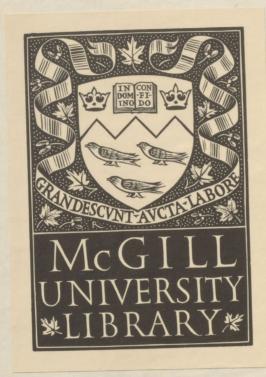
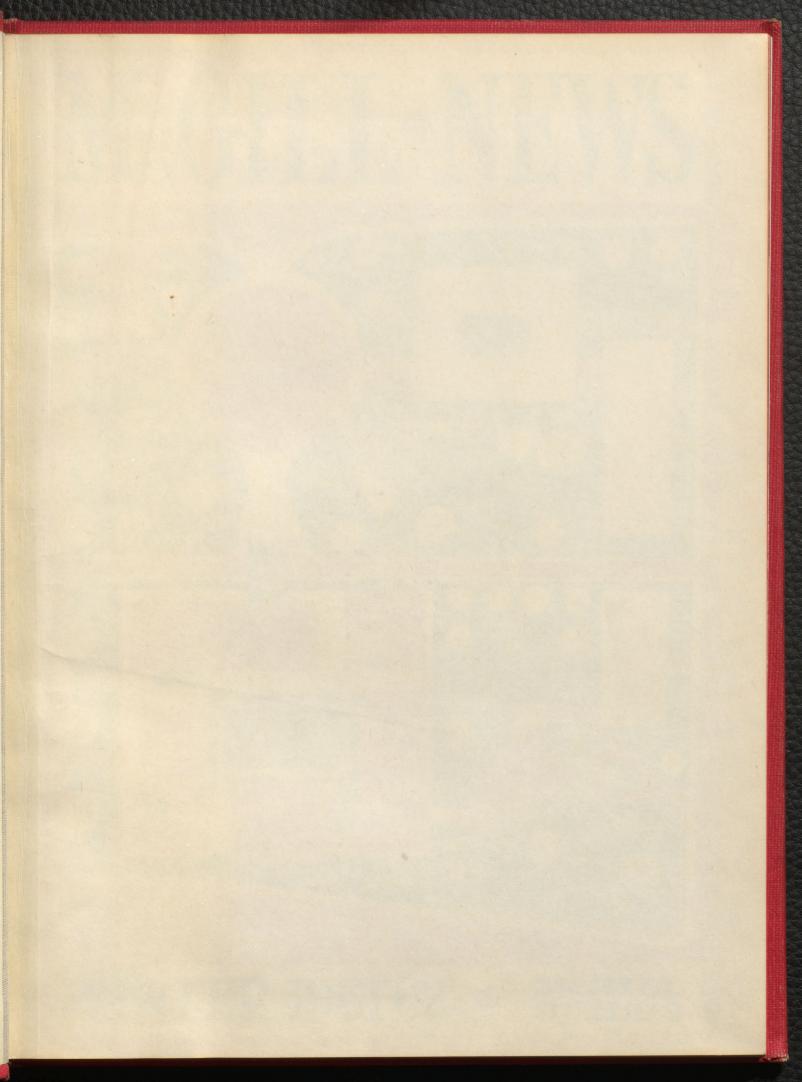
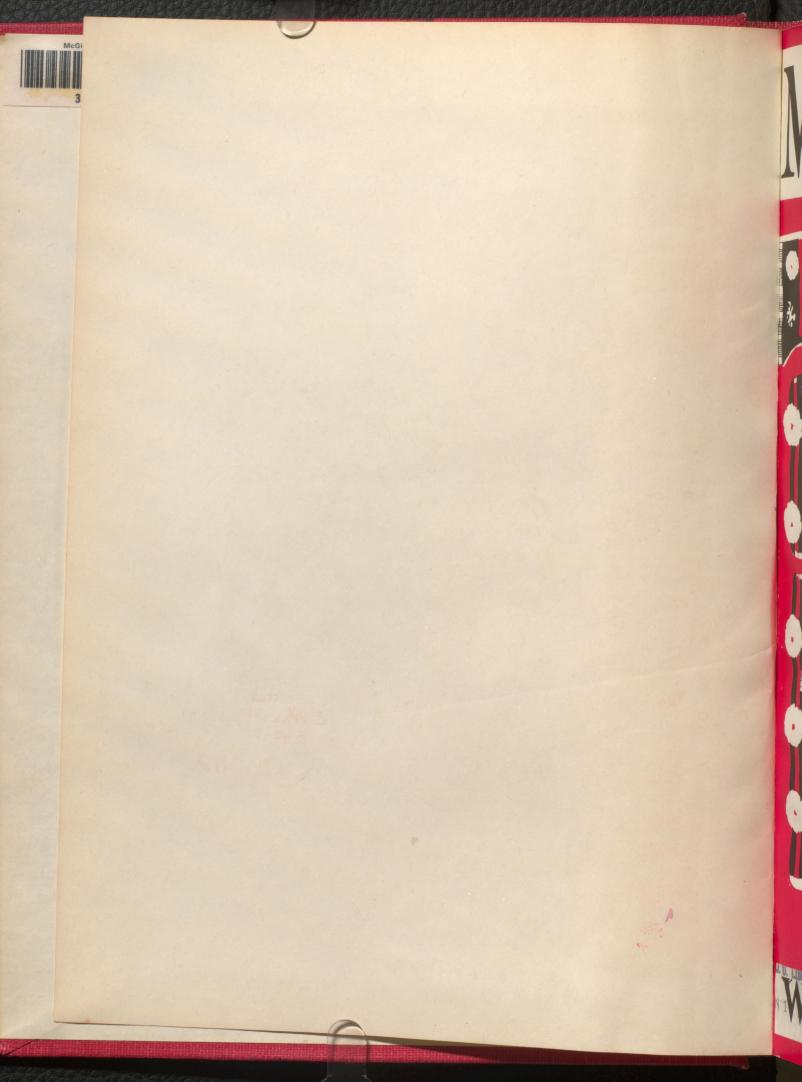




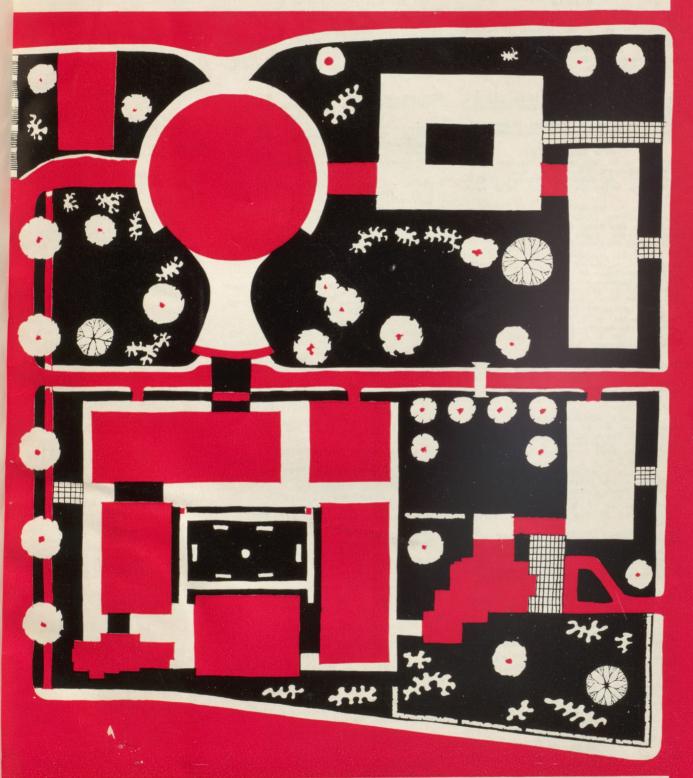
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VINTER 1961-62



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### THE McGILL NEWS

VOL. XLIII NUMBER ONE

WINTER 1961

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#### ABOUT OUR COVER

Professor Gordon Webber's imaginative cover might well be termed "variations on a development theme". He has used a drawing of part of McGill's Development Programme (the drawing, in its original guise, appears on Page 11) and has created an eye-catching design. It is Professor Webber's contention that a magazine cover must be purely visual and must not look like an agenda or a table of contents. Any comments, anyone? Professor Webber, incidentally, is with the School of Architecture at McGill.

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### Letters

#### Keeps in Touch

I have not been back to Montreal since 1920, but for a great many years now I have been kept in touch with McGill news by Dr. Alfred B. Branley Moore, MD '09. For a great many years now he has posted on to me the McGill News each quarter and until fairly recently he was quite a frequent visitor to Britain; but as we are both now well up in the "seventies" we do not get about as much as we did. I had hoped to revisit Montreal but it is unlikely now that I shall ever make it.

Since I came down in 1914 I have been through the two wars. The first took me in the army to Salonika and the Middle East, the second Great War found me a Vicar in South London where I was "well and truly bombed". I came here after resigning my two parishes in Herefordshire having reached in retirement the "last scene of all" doing only occasional duty.

The McGill Daily was first published in my time and I was on the first Editorial Board; so that I was interested in accounts recorded in the McGill News of the "Daily" Colden Jubilee.

Yours sincerely,

(Rev.) E. F. L. Henson.

P.S. I think it was in the long summer vacation of 1911 or 1912 that I worked in the Bursar's office making out a card index of students past and present.

Lowicke Flat 1,
Highweek Village,
Newton Abbot,
South Devon,
England.

Outstanding Program

You should be very pleased with the Reunion Week-end. The weather was a bit more than perfect. I was much impressed with the football team, and would not be surprised if they repeated last year's performance... The Friday afternoon seminar luncheon was interesting, as the room gives a grand setting and atmosphere. The expression "you cannot have civilization without ceremony" takes on more authority as one becomes older. Redpath Hall has an

old English university touch which is very satisfying.

The Seminar (Mankind in the Atomic Age) was of great interest and was well presented. I told John Lafleur (the General Secretary) at the Saturday luncheon how important the remarks of the geneticist (Dr. J. W. Boyes) had been. They added proof to the reality of the discussion. Dr. Penfield and Professor MacLennan both felt the same that the unenforcible laws of morality and humane action had to be applied and obeyed... In a recent book about World War II figures, Dean Acheson spoke of a dinner in Washington with President Truman and Churchill both there. Churchill asked Truman what he was going to say to St. Peter about the two atomic bombs dropped by the U.S.A. on Japan ... Penfield and MacLennan said people in general must be made aware of the danger and raise a voice. I cannot help but feel that the idea of the value of shelters is naive.

With best wishes to all of your group ... for putting on a very outstanding program.

W. W. G. Maclachan, MD '07 Pittsburgh 10, Pa.

#### **Oldest Grad Dies**

Our oldest Calgary McGill graduate, Dr. R. G. Williams (MD CM '02), a pioneer physician here and a very fine man, died during the summer, well up in his eighties. During September, Harry Younger (BSc '10), a retired Civil Engineer in his early seventies, passed on after several heart attacks, and Dr. Stuart Mackid (MD '04) and I and some other McGill men attended his funeral service. Harry was very active in the affairs of our branch and was head of our Alma Mater Fund Committee.

Mr. Justice Hugh C. Farthing, BA '14 Calgary, Alta.

#### Dr. L. Y. McIntosh

I thought you might be interested in this local newspaper account of Dr. L. Y. McIntosh's 90th birthday celebration.

He was a graduate of the class of medicine of 1894 when Sir Donald A. Smith was Chancellor. One of his class was a former Professor of Surgery there, Professor A. T. Bazin. Until Professor Bazin's death two years ag Dr. L. Y. and Professor Bazin used correspond. Perhaps you would kno how many are still alive of the cla of '94.

My father still gets and reads to McGill News publication. I am sure would be very pleased to hear from yo

J. D. McIntosh, MI

Fort William, Ont.

(Editor's Note: Our belated but n less sincere congratulations go out Dr. L. Y., who celebrated his 90t birthday Wednesday, March 8, 196. A front page story in the Daily Time Journal, Fort William, paid tribute this beloved physician, who arrived Fort William in 1908, and who co tinued to practice on a regular base until he was in his mid-70's. His distinguished career has won him man honours and we join in wishing his continued good health.)

#### Dr. Ernie Renton

We lost one of our loyal McG medical graduates last October in the death of Ernie Renton, who graduate in medicine in 1940 and who has been our plant doctor and head of the play hospital since 1946. He was both a extremely valuable man in his work the plant and also very popular wit both the scientific and payroll membel of the staff. He will be greatly misse by us all and now that he is gone a result of a heart attack, the tw McGill medical graduates who worked at the plant - the late Dr. André Mc Cipriani (BSc '32, MD '40) and Dhas Renton, ends a connection we had within the medical faculty of McGill.

David A. Keys, DSc '4 Atomic Energy of Canada Ltd.,

Chalk River, Ont.





LIGHT MOMENT AT A HEAVY SESSION

#### LET'S FACE THE ISSUE

pall was not gloom at the Reunion the Atomic Age received serious onsideration (Pages 21-25); but the anellists found occasional moments or merriment, as can be seen on the aces of Dr. Solandt, Dr. Penfield, Dean Scott, Professor Miller and Professor MacLennan, in the photo above.

Perhaps they were laughing at a add emark made by Professor MacLennan who, after having listened to Dr. labeled to be contained at a decision of the peaceful ses of atomic energy, contributed the woollowing comment:

"I am as interested in the peaceful ses of atomic energy as the man mondemned to hang is interested in the

goleaceful uses of rope."

and CGILL'S DEVELOPMENT PROGRAMME are as been outlined in some detail by the rincipal (starting on Page 9). It is comprehensive and ambitious prome of the principal features on the ace of McGill. The account in this saue of The News is based upon the eport of the Senate Development committee, under the chairmanship of rofessor C. A. Winkler, Department of Chemistry, which devoted a great leal of time, thought and effort to the roblems of the physical development of the University.

How will the development proramme affect student enrolment? In 961, enrolment at the University eached a total of 9,300, just short of the 9,500 figure set by the Board of overnors as the maximum desirable opulation under existing conditions. In the immediate years ahead, the University will attempt to maintain its enrolment within reasonable limits of this figure. As the new buildings come into use, however, the entire question of student enrolment will be reviewed in the light of conditions that will prevail at that time.

For the record, the other members of the Senate Development Committee are: The Principal; Dean D. L. Thomson, Vice-Principal; Dean H. Noel Fieldhouse, Faculty of Arts and Science; Professor Maxwell Cohen, Faculty of Law; Professor J. L. de Stein, Civil Engineering; Professor F. C. MacIntosh, Chairman, Department of Physiology; Professor H. Spence-

Sales, School of Architecture; Professor F. K. Hare, Chairman, Department of Geography, and Vice-President of the Committee.

OUR PERIPATETIC PHOTOGRAPHER at the Reunion Football Luncheon came up with an interesting selection of candid shots (Pages 16, 17) not the least of which was the family portrait of Mr. R. E. Powell, McGill's Chancellor, Mrs. Powell, and their grandchildren, (see photo below).

The youngsters in the photograph are, left to right, Diane Culver, Andy Culver and Michael Culver, children of Mr. David Culver, BSc '47, and Mrs. Culver (Mary Powell) BSc '47.

AND FROM ALL OF US at Martlet House, A Happy New Year to one and all.

\* \* \*

#### THE CHANCELLOR AND ADMIRERS





#### WHAT

#### HEARS

#### the MARTLET

#### Just You Wait!

It was sad to see Queen's University Golden Gaels take the Yates Trophy away from the McGill Redmen in a one-sided battle at Kingston on Saturday, November 18. The score was 11-0 and the Gaels deserved the win.

For some time, during the past football season, it appeared as though McGill would duplicate its accomplishment of last year. Bruce Coulter's team dropped the first two games in 1961, as they did in 1960. They won the rest of their games to force a playoff with Queen's, as they did last year. But after beating Queen's in Montreal on November 11 this year, our gallant team just didn't have it for the final game, and any similarity to the previous year ended on that afternoon in Kingston, November 18.

In 1960, the McGill Redmen gained their first senior intercollegiate championship in 22 years. We trust that history will not repeat itself in the years to come. And we can't help smiling, rather wistfully, at the McGill Daily's rousing comment after this year's football debacle:

"Wait till last year!"

#### A Successful Ascent

WHEN PERCY L. DOUGLAS received his B.Sc. degree at McGill in 1924, he enlisted as a Student Trainee with the Otis Elevator Company and pressed the "up" button. On April 26, 1961, thirty-seven years later, after several stops en route, he reached the top floor, figuratively speaking, with his election as President and Chief Executive Officer of the Company.

In the early stages of his ascent, Mr. Douglas, a native of Hamilton, Ontario, was assigned to New York Construction of the Company in 1926, then moved to Newark, N.J. office as Sales Engineer in 1934, and to Washington, D.C. as Zone Division Sales Engineer the next year.

In 1936, Mr. Douglas became asso-

ciated with the International Division, but was granted a leave of absence from his duties in 1940 to head a special mission to Latin America for the Office of Coordinator of Inter-American Affairs in conjunction with the State Department. After Pearl Harbour, he was made Assistant Coordinator.

He returned to Otis late in 1944 as Assistant General Manager of the International Division and from this point on his trip to the top was relatively rapid. He was promoted to General Manager in 1948, and as a



Percy L. Douglas

Director in 1947. He served eight years as Vice President in charge of the Company's foreign operations and then was elected in 1955 as Executive Vice President, which position he held until he became President.

Mr. Douglas graduated from Lower Canada College and Bishops College School, Lennoxville, before coming to McGill University as a scholarship student in electrical engineering. Mr. Douglas is an American citizen and his headquarters are in New York. He is married to the former Katherine Ross Chrystie and is the father of a son and daughter. His continuing interest in the University is expressed in the fact that he is a Director of Friends of McGill, Inc., New York.

Mr. Douglas is a Director of the Phelps Dodge Corporation, Chemical Bank New York Trust Company, Per Mutual Life Insurance Company, International Basic Economy Corporation Transoceanic American Overseas Finance Corporation and New Yor Building Congress. His work in civi organizations includes Directorships Manhattan Eye, Ear and Throat Hopital, International House, and he President of The Eye-Bank for Sig Restoration, Inc. He is also a membof the Westchester County Park Comission.

#### A Medical Issue

DR. LLOYD G. STEVENSON, Dean Medicine, has informed The Mart that the entire issue of *Postgradua Medicine* for January, 1962, will devoted to medicine at McGill.

"Postgraduate Medicine," Dean St venson tells us, "is published in Min eapolis and is the official journal of t Interstate Postgraduate Medical Ass ciation. We have ordered a quantity this special McGill issue and we sha be pleased to send copies free to gradates who write in for them."

We have also been afforded advance glimpse of the Table contents of the January issue which we can report, carries introductor statements by Dr. F. Cyril James Principal and Vice-Chancellor; Director of the Montreal Neurological Institute; are the Montreal Neurological Institute; are the Dean Stevenson.

The 16 articles in the journal, titles of which would mean more the medical man than to the uninitiated, are contributed by members of the Faculty of Medicine. Practically even division of the science of medicine included: psychiatry, neurosurger surgery, anaesthesia, obstetrics and gynaecology, otolaryngology, ophthamology, hematology, cardiology, an endocrinology.

This should prove to be an interesting issue. Copies are available from Dean Lloyd G. Stevenson, Faculty Medicine, McGill University, Montre

#### More About McGill

cGILL UNIVERSITY has made the ages of another well-known magazine: e *Illustrated London News*, issue of ecember 23, 1961.

For some time now, the *Illustrated* ondon News has been running a series articles on famous Commonwealth chools and Universities. McGill, like particles in the series, is subject to oppomprehensive treatment, profusely ustrated with sketches of familiar regampus scenes.

Graduates who may not otherwise able to obtain a copy of this issue the Illustrated London News, may and in their requests to The Graduators' Society of McGill University, 3618 in inversity Street, Montreal 2, Que. The cost per issue is \$0.50 mailing acluded and requests must be acompanied by a money order for the ppropriate amount.

#### A Reunion Report

LISEWHERE IN THIS issue of The Mc-Fill News, articles and photos treat of special aspects of the annual Reminion on the week-end of October 20, 1, 1961. But each class returning to he campus had its own private and, in sense, personal schedule of activities. We are indebted to Stanley A. Neilson, Associate Professor of Civil Engineerng at McGill University, for the ollowing account of a typical class eunion. Prof. Neilson, who is class ecretary for Science '16, is the only nember of faculty at present to occupy such a position, to our knowledge. Here is how Prof. Neilson describes he reunion of Architecture and Sci-

"The 45th reunion of this class started out with a social evening at the nome of the Class Secretary. Those who were accompanied by their wives were: John Bishop, Les. Weldon, A. Turner-Bone, Percy Booth, Murray Robertson, Webb Ryan, Eric Leslie, Donald McIntosh, Herb Dorken, and Ed Seale. Doug Armstrong and Russell Hight came stag.

"A copy of the 1916 Annual and a picture of the class at Survey School on the Westmount mountain, taken in September 1913, were carefully examined as was a picture of the Science 16 football team taken in 1915 when

they were champions of the class

"Regrets were received from: Eddie Marrotte, Harold Andrews, George Rounthwaite, Ray Bangs, Walter Sutherland, Frank West, W. C. Gilman, J. Herbert Reid, Arch Rutherford and Waldo Hovey.

"Saturday morning a few of the men met in the Engineering Building to observe the changes and additions since their time. As they left the building one of them remarked 'I don't remember any of this as it is now,'



Prof. Stanley A. Neilson

"At the football luncheon and the game, George Hodgson and Herb Woolatt and their wives joined us for the first time. We all thoroughly enjoyed the 30-0 beating McGill gave to Varsity.

"Saturday evening 14 of the men met for dinner at the Faculty Club while eight of the wives were at the Montreal Badminton and Squash Club where arrangements had been made through Mrs. John Bishop. Later in the evening the men rejoined their wives at the home of Mr. and Mrs. Turner-Bone, where Mrs. Neilson was presented with a lovely after-dinner coffee service for her part in the arrangements.

"The only sad note at the reunion was the remembrance of a large number of the class who are no longer with us and who had been at previous parties. Our loss was forcibly brought home by a note from Mrs. Chester B. Sears telling us that Chester had died four years ago."

#### **Architect on Radio**

In addition to carrying on a private practice of architecture in New York City, Jeffrey Ellis Aronin, MArch '51, conducts a lively and interesting radio program over WNYC and WNYC-FM,

New York. The title of Mr. Aronin's program is "Architecture in the Space Age" and The Martlet asked Mr. Aronin to elaborate.

"The object of the program," he told us, "is to show that architects are not only keeping up with the times, but, being leaders, try to keep ahead of the times."

To this end, Mr. Aronin interviews well-known personalities who tell about their connection with architecture and the benefits they have derived from it. Among others, his guests have included R. Buckminster Fuller, Sir William Holford, Lewis Mumford, Bruno Zevi, Philip Johnson, Sibyl Moholy Nagy, Douglas Haskell, G. E. Kidder Smith and Clarence Stein.

Mr. Aronin's program, we have been given to understand, has been listed every week in the "leading events on radio today" box in the *New York Times*. Graduates within earshot of WNYC and WNYC-FM can listen to the program every Sunday from 3 P.M. to 3:55 P.M.

#### **Coulter on Football**

CHANGES IN THE TYPE of football game played at the university level, which have paralleled those in U.S. and Canadian professional football of the past few years "have gone far enough". The open game, a feature of which has been more blocking, has won widespread acceptance at both professional and amateur levels because of its spectator appeal, but this has probably



Jeffrey Ellis Aronin, MArch '51, right, with the Honorable Robert F. Wagner, Mayor of New York. The photo was taken in the latter's office when Mr. Aronin advised the Mayor on the reorganization of the city's Building Department. Mr. Aronin plans to interview the Mayor on his radio program in January.

attributed to more injuries on the football field.

These are some thoughts expressed by Bruce Coulter, before leaving McGill in December to take up a new position as Director of Athletics at Bishop's University. Mr. Coulter, who coached the McGill Redmen for four years, brought the team its first senior intercollegiate championship in 22 years in 1960. In the season just completed, he came close to repeating this feat.

This year McGill Redmen have only six Americans on the team, fewer than ever before. This in itself indicates that Canadians are getting better each year in the American-dominated sport.

Mr. Coulter feels that four members of this year's team might well be considered for draft by the Canadian professional football league. They are: Chuck Wood, guard and linebacker, Tony Blair, Bob Winsor and Rae Brown. Brown, however, is more likely to continue his medical studies. The Senior Intercollegiate League to which McGill belongs is second only to the Canadian professional football League, Mr. Coulter says, and therefore the logical place for scouts to look for new Canadian talent.

McGill, University of Toronto, Western and Queen's make up the college league, and although it is small, the competition is keen and very strong. Mr. Coulter adds. Each team plays two games with the three other teams per season, a situation which is "just right", according to the former coach. Extending the league to include western intercollegiate or Maritime intercollegiate teams would involve a great deal of expense and a lot of time travelling, Mr. Coulter says. He believes that the smaller leagues serve just as well, with possible play-offs by east and west, if necessary, for the Canadian title.

Could the Senior Intercollegiate League be extended to include the French-Canadian universities? Mr. Coulter notes that the Université de Montréal started a football team last season, and McGill's second football team, the Indians, plays in the same league. The U. of M. is not strong enough to play the first team, and it is not yet known how well football will go over at a French university where most of the training and emphasis has been placed on hockey.



(Editor's Note: When maintenance crews were given the task of cleaning the Queen of R. V. C. early this autumn, many Montrealers were "intrigued by the histrionics and acrobatics" which the job entailed. One such passer-by, William R. Mortimer Baker, BA '52, impressed by Queen Victoria's regal disdain at this mundane activity, submitted the following poem for publication in The Gazette:)

#### QUEEN VICTORIA'S STATUE

(Dedicated to the apparently futile work of restoration being carried on, on the steps of the Royal Victoria College, Sherbrooke Street).

Enthroned alone above the crowd, Victoria still wears a shroud, Her bronze expression, long abused Reflects that she is not amused. For weeks it seems they've tried their best To rid poor old Victoria's breast Of oxydizing green decay, To no avail - it stays that way! And all the methods they have tried Are really most undignified. The shrouds go up, the shrouds come down, And still Time's grasp upholds the Crown, So why not leave well 'nough alone And cease this blasting of the throne, Or if they feel it's really urgent, Why not do it with detergent.

For when it's done
With everyone
We'll join and sing
Our cries will ring
LONG LIVE THE QUEEN...
She's finally clean.

ALL CONVOCATION was held at McGill niversity on Friday, October 6 in the ir Arthur Currie Memorial Gymnaum. The Convocation was noteworthy that no less than four of the five onorary Degree recipients were gradates of McGill.

The degrees of Doctor of Laws, onoris causa, were conferred on yman Ernest Herschorn, BA '11, BCL 4; Dr. John Albert Musselman arefa-Smart, MD '44, DipMed '45; nd Eric Alexander Leslie, BSc '16. ercy Ellwood Corbett, BA '13, BCL 4, received the degree of Doctor of ivil Law, honoris causa. The fifth ecipient was the Rt. Hon. Lord Cobold, former Governor of the Bank of ngland, who was awarded the degree f Doctor of Laws, honoris causa.

Another interesting feature of the cremonies was the award of the craduates' Society Gold Medal to D. orne Gales, BA '32, BCL '35, former beneral Secretary of the Graduates' ociety, who is now the University's Development Officer. In the citation ead by the Hon. Mr. Justice G. Miller Tyde, President of the Graduates' ociety, tribute was paid to Mr. Gales' ork for the Society: "his extraordiary devotion to duty, his unceasing fforts to expand its membership and enlist others to its cause".

In the photograph below, Mr. Gales eceives congratulations from Mr. R. E. owell, Chancellor of McGill, after eceiving his award. The other photos n this page were taken prior to the lonvocation ceremony as the Honorary begree recipients received their gowns.

Rt. Hon. Lord Cobbold, former Governor, Bank of England (LL.D.): "distinguished member of a banking family, outstanding central banker in his own right, and eminent public servant".

Percy Ellwood Corbett, former Dean of Law, McGill University, now at the University of Virginia: "never satisfied with the law as it is, he has imaginatively pursued new approaches to the problem of building an effective organization of states".

Hyman Ernest Herschorn, Distinguished Notary: "he has striven with devotion, and against difficulties, to widen the opportunities for young people to develop their intellectual powers by attending this University, and their physical powers through amateur athletics".

Dr. John Albert Musselman Karefa-Smart, Minister of External Affairs and Defence for Sierra Leone: "he played an important role in the successive stages of development which culminated in April 1961 in Sierra Leone's independence".

Eric Alexander Leslie, Vice-President, Canadian Pacific Railway: "his energetic attention to the Graduates' Society's affairs is largely responsible for its success over the past decade and a half'.











### Memories of H.J.R.

By William J. Rose

IT WOULD BE an over-statement to say that I knew H. J. R. well, for he grew up in the East and I on the prairies. But we were Rhodes scholars together, I a junior by one year, but four years younger in age. I recall his room at Balliol, though I was not often there. For one thing, he was somewhat of a recluse, taking no part in games; for another he was far maturer than I.

We were members of the Colonial Club (save the name!) and I know that he backed my rival for office there: on the other hand he put in a good word for me in various places when I was standing in office in the Union. I was present at a luncheon given by his father in the Spring of 1906 to a group of Canadians, during his visit at Oxford. Noticing by chance one time a letter on his desk with the address "Dear M. R. F.", I ventured to ask the meaning, and was told that it stood for "My respected Father". I never forgot that greeting.

Not even in his own college did Rose have many intimates. He was, perhaps, too much of a bookworm; and I heard complaints from less brilliant men that the winner of the Ireland and Craven scholarships should not have been a competitor for lesser distinctions that properly belonged elsewhere. The range

William J. Rose, PhD, LLD, is a cousin of the late Herbert Jennings Rose. He followed H. J. R. to Oxford in 1905 as Rhodes Scholar for Manitoba and read Classics at Magdalen College. Dr. Rose taught Classics at the University of Manitoba, then went to Europe to study in Berlin, and was there at the outbreak of the First World War. He was sent by Germans to live during the war in Poland, where he studied Polish and was the first English-speaking scholar to win a doctorate in Philosophy at the University of Cracow. He later taught at Dartmouth College and the University of London, where he was director for several years of the School of Slavonic and East European Studies. On his retirement he was appointed special lecturer at the University of British Columbia, a post he gave up recently. He now lives in retirement at Naramata, B.C.

of his reading had always been enormous, but his big rangy figure made him clumsy at games. Only in chess was he both keen and competent. He carried a pocket (cardboard) set with him at all times, and would sit down anywhere to work on a problem.

But, as I was to discover at St. Malo in August 1906, he was a strong swimmer. Fifty years later he was still President of the Swimming Club at St. Andrews, and would be in the water daily through the summer.

By sheer good fortune I was permitted to join the late C. B. Martin and Rose on a month's reading spell in the late summer of 1906 followed by twelve days of cycling in the chateau world of the Touraine (an unforgettable experience!). Rose had enough French to act as "guide", and Martin knew his history. I profited from both. We travelled light, staying at village inns and revelling in the beauties of Le Mans and Chartres to Chambord and Amboise. Out of many recollections I can mention but a few.

We left the valley of the Loire only once, and that was to see the famous castle and dungeon of Loches—favoured by Louis XI for his worst enemies. Either on the way out, or coming back, rain held us up for a day. Rose grumbled a bit but settled down right after breakfast in the inn parlour with a sizeable paper-back, the title of which (as I took the trouble to find out) was Monumentum Ancyranum — Text and Commentary by Theodor Mommsen (of course in German). He stayed there all day — what a man!

When we got back to St. Malo, heading home to Oxford, I found myself short of money: he lent me a "quid" to save the day. I was already in his debt, but for other reasons. One windy day, swimming beneath the towering walls of St. Malo, I caught a

(Continued on page 30)



A photo of Herbert Jennings Rose, taken Oxford about the year 1905.

(An obituary from The Times, London August 2, 1961)

Emeritus Professor H. J. Rose, who we Professor of Greek in the University St. Andrews from 1927 until his retirement in 1953, died there on Monday at the agof 78.

Herbert Jennings Rose, the son of the Rev. S. P. Rose, D.D., was born on May 1883. A native of Orillia, Ontario, graduated at McGill University, Montrewith first class honours in classics in 190 and then went up to Balliol College, Oxfor as a Rhodes Scholar. He became a fello and lecturer at Exeter College, Oxford, 1907 and four years later returned to McGias Associate Professor of Classics.

He returned to this country in 1915 f war service in Princess Patricia's Canada Light Infantry, but as soon as it was realize that he could speak modern Greek fluent he was seconded to Salonika, where is served for several years, and was commissioned.

After the war he was appointed Profess of Latin at the University College of Wale Aberystwyth, remaining there until his succession to the chair of Greek at St. Andrew

He was a man of immense erudition a capacious memory. His serious handbooresembled encyclopaedias in their comprehensiveness and in their impartial treatment of the important and the trivial, the famound the recondite. He was indeed a prolificant highly regarded writer on anciet mythology, religious and literature

and highly regarded writer on ancomythology, religions and literature.

His burly figure and genial manner we familiar in St. Andrews to generations students and to his many friends in a walks of life. He was a strong swimm and it is not long since he gave up his dai swim in the sea from St. Andrews pier the east to the Step Rock on the west, was a formidable chess player and the fathat the detective stories in the local libral had their printers' errors corrected in hand is some evidence of his omnivore reading.

Rose held office in many societies, ben a past president of the Folklore Society, ben Scottish Anthropological Society, and below Classical Association of Scotland.

He was made an honorary LL.D. of Andrews in 1954.

Andrews in 1954.

In 1911 he married Elsie, the elde daughter of Samuel Plimsoll, M.P., sailor's friend", as he was known, noriginated the Plimsoll line on ships. Thad five sons and two daughters. His widded in 1939.

## McGill Builds

r. F. Cyril James,
rincipal and Vice-Chancellor
nnounces University's
evelopment Plans



Dr. James points out new developments on a model of the lower campus.

CGILL UNIVERSITY was conceived, a century and a half pgo, in the generous and imaginative bequest of one of amontreal's leading citizens at that time — a man who had porked consistently for the self-government, the economic hevelopment and the secure defence of the Canada that he oved so deeply.

The steady development of this University since that the has been due to the generous support of other anadians, whose names (like that of James McGill) recall history of Montreal and, indeed, of Canada.

Molson Hall was completed in 1861, a century ago, and increasive generations of the family have been associated with McGill ever since that time. Peter Redpath's many of the family have been associated with McGill ever since that time. Peter Redpath's many of the family and the Museum that bear as name; Lord Strathcona's abiding interest in the University, of which he was so long the Chancellor, is embodied the stones of the Royal Victoria College and the sedical Building.

The buildings that now house physics and chemistry, a ore of endowed chairs and an even larger number of cholarships, together with the campus and buildings of acdonald College, recall the great benefactions half-antury ago of another Chancellor, Sir William MacDonald, nationed and augmented in our times by the equally sounificent gifts of Mr. and Mrs. Walter M. Stewart.

In our generation, too, the gifts of Mr. J. W. McConnell, any of them never made public because of his desire for nonymity, have been numerous and outstanding, so that McConnell Engineering Building and the McConnell ing of the Neurological Institute are no more than ngible reminders of his many benefactions for such

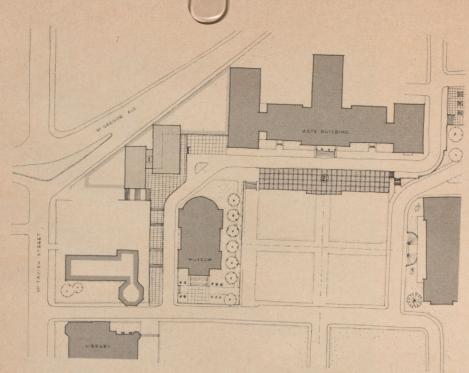
purposes as the increase of staff salaries and the provision of student scholarships.

This list is far from complete. Miss Olive Hosmer, Miss Isabella McLennan and Mrs. Caverhill have provided generous help during the past two decades. Percy Walters, William Donner, Lady Eaton, Gordon Lewis and the descendants of Duncan McIntyre must also be included—but it would be wearisome to prolong the list.

McGill has been nurtured by the continuing support of outstanding private citizens who have shared with James McGill a vision of the great contribution that this University could make to the development of Canada. Every stone of the buildings on the campus is an eloquent reminder of that fact, and the list of our benefactors is an honoured memory woven into the history of McGill.

During the years that lie ahead of us, private support will still be needed if McGill is to continue to develop its traditional pattern and to maintain its place among Canadian universities, but at this moment in our history this University is equally appreciative of the generous aid that the Government of the Province of Quebec has provided to enable the University to meet the explosive challenge of the rapidly increasing demand for higher education.

During the next five or six years, McGill must expand its buildings and equipment to an extent that will almost double those available at the present time. The projects included in the First — and most urgent — Stage of McGill's Development Programme are described in the report which follows in some detail. The Development Committees of the Senate and the Board of Governors are still at work on the Second Stage, a tentative outline of which is contained in the latter part of the ensuing report.



DEVELOPMENT PLAN NO. 1

McGill University's response to the rapidly increasing demand for higher education in Canada is contained in the announcement this autumn of an immediate capital expansion programme costing over \$26,000,000—the first part of a two-stage development plan which, by 1967, is expected almost to double the buildings and equipment available at the present time.

Funds for the immediate stage of this development plan, which involves nine major projects, are already in hand. Of the \$26,044,330 total required, one-third will come from the generous gifts of those who subscribed to the McGill Fund campaign in 1956; one-third will come from the accumulated federal grants or from the Canada Council; and the remaining third has been made available by the Government of the Province of Quebec under Bill 64, as a result of its new and generous policy toward the development of universities in the Province.

It is anticipated that work on all the projects in the initial stage will have commenced before the Spring of 1962, and a number of them have already been completed or are now in process.

a) Peterson Hall: Peterson Hall, the former headquarters building of the Protestant School Board of Montreal on McTavish Street, has been taken over by the University and has already been converted into a centre for the Modern Languages departments at a cost of \$750,000.

- b) Macdonald College: At Macdonald College, workmen have completed the rehabilitation of the Main Building and the Biology Building, and are completing an extension to the Library. This work, together with the necessary provision of electrical services and ventilation, involved an expenditure of \$1,522,030.
- c) Residence Centre for Men: Construction of a residence for men—three dormitory building and a Dining Hall, to accommodate 600 students—is now well advanced on a site immediately north of Douglas Hall. This project is estimated to cost \$3,217,300, and it will be ready for occupancy early in the Summer of 1962. The architects are Durnford, Bolton, Chadwick and Ellwood.
- d) Medical Sciences Centre: Final plans for the McIntyre Sciences Centre, the new building for the preclinical sciences of the Faculty of Medicine, which will be situated in McIntyre Park, just east of the Principal's Residence on Pine Avenue, are now being prepared and this phase of the university's expansion programme has been estimated at \$10,500,000.

e) Psychiatric Research Building: Drawings for a \$1,400,000 e met tension to the Allan Memorial Institute Building, to provide facilities for psychiatric research and teaching, will be completed in January 1962, at work is expected to commence at a early date thereafter. Barrott, Marsha and Merrett have been retained a architects for this building and the Medical Sciences Centre.

Additional projects which the Inversity will undertake in the immedia future have been recommended by Senate Development Committee, under the chairmanship of Professor C. Winkler, and approved by the Boar of Governors, on the basis of urge priority. These projects, which are a pressed graphically on the Plans a companying this report, will contribute ease the pressures on the Humaties and Social Sciences, the Biologic Sciences, Chemistry and the Physic Sciences, and the Administrative Office

f) Humanities and Social ences (Development Plan No. 1) building to meet the pressing needs the Humanities and Social Scient will be erected on the northern porti of the site of Presbyterian Colles acquired last year by the University It will be suitably connected to Arts Building and will provide a l versity Auditorium to seat 600; gene purpose lecture room; two und graduate reading rooms and space four academic departments - a to area of 33,210 square feet. This but ing will also provide an added 30, square feet for the Library Scho the School of Social Work and Institute of Islamic Studies, which overcrowded at the present time physically removed from the cent Humanities section of the University The southern portion of Presbyteri College, including the tower of present structure, will be retained to porarily for the use of the Faculty

In addition, a frontal extension the Arts Building, on a level with lower floors and providing for appropriate terrace above the extraording, will make available an addition 10,300 square feet general purpolecture rooms, space for Social Sciendepartments and common rooms. It sum of \$2,400,000 is presently available for this phase of the development.

da request for a \$2,350,000 supplethentary grant has been submitted to provincial Government. The firm Affleck, Desbarats, Dimakapoulos, tembersold and Sise has been appointary as architects for these projects.

g) Biological Sciences (Developent Plan No. 2): The immediate eds of the Departments of Botany, enetics, Psychology and Zoology will met by the construction of two illdings on the McIntyre property, uth of McIntyre Hall, and fronting Drummond Street north of the cCord Museum on McGregor Street. hese buildings will provide accomodation for the four departments, gether with lecture rooms, student bom, library and special purpose oms. The sum of \$4,500,000 is availble now for this project, but a request r an additional \$1,745,800, necessary or its completion, has been forwarded the Provincial Government, The cial lans for these buildings call for a

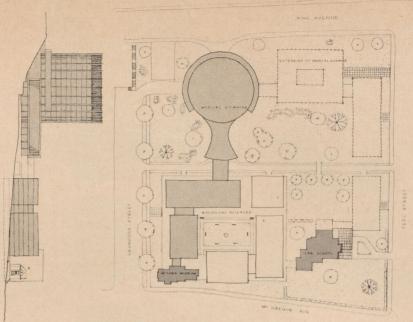
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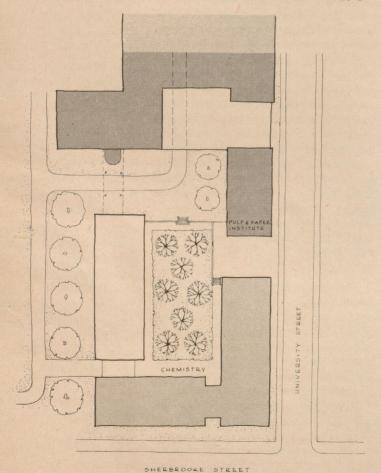
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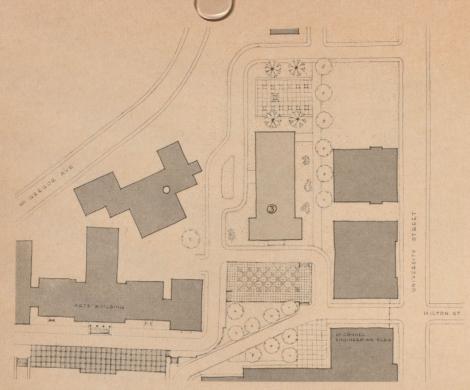
DEVELOPMENT PLAN NO. 2

DEVELOPMENT PLAN NO. 3



total area of 121,535 square feet, with an additional 8,400 square feet for greenhouses. Dobush, Stewart and Bourke have been named as the architects.

h) Chemistry and Physical Sciences (Development Plan No. 3): To relieve congestion in the Physical Sciences Centre and to permit the expansion of research in the physical sciences, the development programme recommends the immediate construction of a new Chemistry Building, providing 74,460 square feet of usable space. This building would be placed south of the Pulp and Paper Building, running down University Street to the corner, with an extension west along Sherbrooke Street. It will contain lecture rooms, offices, student and staff common rooms, undergraduate laboratories, research laboratories (including a High Polymer Laboratory), store rooms and workshops. The space thus made available in the present Macdonald Chemistry Building which adjoins the Physical Sciences Centre, would permit the appropriate accommodation of the Departments of Geography, Geology and Meteorology. An estimated total of \$2,875,000 has been made available to cover this segment of the development programme, the completion of which will require an additional \$1,855,000, also referred to the Provincial Government. The architects are Fleming and Smith.



DEVELOPMENT PLAN NO. 4

i) Central Administration Building (Development Plan No. 4): In order to ease overcrowding in Dawson Hall, the east wing of the Arts Building, and to centralize the principal office of university administration (some of which at the present time are situated in various buildings both on and off campus), the Senate Committee report recommends utilization of the Biology Building after its evacuation by the biological sciences, which will be some time in 1963 or 1964. The recommendation calls for the reconstruction of the southern part of the present Biological Building as a central Administration Building, and the ultimate demolition of the older northern part. which is too old a structure for rehabilitation. A sum of \$680,000 has been allocated for this purpose and the estimated space requirements have been set at 40,000 square feet. Dawson Hall will be retained for the university's senior executive officers: The Principal, Comptroller, Secretary to the Board of Governors, Registrar. The architectural work for the new Administration Building has been allocated to Ross, Fish, Duschesnes and Barrett.

j) University Centre: The urgent need for facilities to replace the present Students' Union has prompted

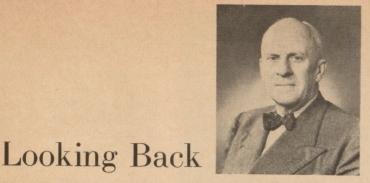
the development committees to recommend early action in the provision of a modern University Centre, for student activities, although the university has at the moment less than half the money that will be required for its construction. The matter of an appropriate site and the preparation of plans is presently being actively investigated. It is envisioned that the University Centre will contain dining facilities, for faculty and students, Ballroom and meeting rooms, offices for student organizations, the University Book Store, lounges, reading rooms, music rooms, a student dormitory, warden's suite and various service rooms. The sum of \$1,173,000 is now in hand but the estimated total cost has been set at \$2,950,000.

The development committees of the Senate and the Board of Governors are continuing their work on the Second Stage of the Development Programme, which the University intends to carry out during the years 1963 to 1965. Preliminary estimates indicate that the Second Stage will cost an additional \$30,000,000. Of this amount, the University has already received \$3,623,000 from private benefactors, and there is good reason to anticipate another \$4,500,000 from the Canada Council

and the Central Mortgage and Housing Corporation — but there is a balance of more than \$20,000,000 which is not yet covered.

In tentative order of priority, which will be revised after further study, the projects recommended in this Second Stage, and estimated total costs of each, are:

- a) Central Power Station—additional capacity to provide heat, light and power for new buildings, \$1,850,000.
- b) Faculty of Law alteration and extension to Chancellor Day Ha to provide additional library and teaching facilities, \$1,350,000.
- c) Music, Graphic Arts, etc.-new facilities, \$1,500,000.
- d) University Library extersion to provide additional readir room and book stacks, \$3,000,000.
- e) Maintenance Building extersion \$200,000.
- f) Pathological Institute estension to provide additional labor tory facilities for bacteriology are pathology, \$1,300,000.
- g) Women Students' Residence—extension to Royal Victoria Collector 150 students, \$1,400,000.
- h) Macdonald College Wome Students' Residence first stage extension to Laird Hall for 125 st dents, \$1,000,000.
- i) Macdonald College Power Station additional capacity to he new buildings, \$850,000.
- j) University Museums additional facilities, \$2,100,000.
- k) Macdonald College alterations and extensions to Biolog Chemistry, and Main Buildings provide additional facilities and rehabilitation of Agricultural Building \$1,500,000.
- 1) Macdonald College Men Statements' Residences alterations Brittain Hall to provide addition accommodation and construction of new building for 100 students, \$95,000.
- m) Faculty Centre alteration and extensions to present building \$800.000.
- n) Physical Sciences additional facilities for Physics, \$1,900,000.



## Without Anger

When Science '11 celebrated its 50th anniversary this autumn, reunion graduates invited their classmate, Lt.-Gen. Maurice A. Pope, C.B., M.C., distinguished Canadian soldier and diplomat, to deliver an address at their dinner. Gen. Pope's remarks struck a balance between personal reminiscences and detached evaluation of life as he has known it, and The McGill News is happy to reproduce some of his observations.

JETY YEARS! What an impressive, not go say awesome, period of time. In our randfathers' day it was just about the \_oan of life expectancy. Fortunately labor us, we have reason to hope for a gray inger innings.

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As one looks back over the years, ne's mind is filled with reminiscences f all kinds. Today, I walked up the venue, looking around for Tom raydon's ghost to seek its permission to enter into what used to be his private streserve. I sought in vain for a sight lift little 'Corky' Gentleman gimp-leging along Sherbrooke Street on his lay to the dressing-room under the

ampus grandstand. In vain, too, did

seek Harry, the janitor, in his cubby

ole in the old Engineering building.

I remember dear old Neville Norton

Evans who, with mock solemnity, used to tell us of the relationship between the human body and the element phosphorous.

My mind went back to our third year when we had a course in Engineering Economics given us, with very full précis, by a Mr. Ross, a consulting engineer from downtown. The opening paragraph of the first lecture was a honey and because of Grog Anderson, I remember it to this day. It ran:

"The field of the engineer is widening more rapidly than that of any other professional man. And recent years have marked his entry into pastures more green and sustaining than those over which he used to browse."

While these well-remembered faces

has been enlarged but the atmosphere appears to be much the same as it was half a century ago. The faces of the undergraduates walking up to their lectures differs little, if at all, from those of our contemporaries. Dormitory accommodations being still somewhat limited I gather that the bulk of the men still live in those rooms, lying within the half-mile radius of the University, that housed so many of us in our time. They must be somewhat frowsy by now!

have vanished, today the scene seems

as familiar as ever. Of course, the plant

I thought back, too, to that early morning when the Engineering building was destroyed by fire. I was struck that cold grey dawn by seeing Principal Peterson in a boiled white shirt. In similar circumstances, it would probably be softer today. I also remembered that it was about this time of the year that Peterson was wont to give the University Lecture. In my first year I made some mention of a desire to attend but I was dissuaded when some older man remarked, "Good Lord, lad, no one goes to that." And so I missed that lecture, and also the next two, but in my final year I resolved to hear what the old man might have on his mind. It is not too much to say that I was enthralled and I came away savagely kicking myself that I had not had the wit to take in the previous three. For I thought then, as I think today, that it is no handicap for a university principal to be a scholar.

Lieutenant-General Maurice Arthur Pope, B., M.C., was born at Riviere-du-Loup, n of the distinguished civil servant, statesan and author Sir Joseph Pope, K.C., M.G. is grandfather was one of the Fathers of onfederation, the Hon. William Henry ope, of Charlottetown. His maternal grand—ther was Sir Henri Taschereau, late Chief astice of Quebet.

After graduation from McGill, General appears of the First World War and decided to main in the permanent force, serving in the permanent at Quebec, Toronto, ictoria and Ottawa. In 1920-21 he was a ember of the Canadian Battlefields Commission (France and Belgium). In 1922, he as selected to attend the Staff College, amberley, England.

amberley, England.
From 1931 to 1933, General Pope was at e War Office, London, and from 1933 to 35, at National Defence Headquarters, ttawa. He then went to the Imperial De-

fence College, in England. Returning to Ottawa in 1937 he became, successively, Secretary of the Chiefs of Staff Committee, and Director of Military Operations and Intelligence.

At the outbreak of the Second World War he was Brigadier, General Staff, Canadian Military H.Q. in London, but was brought back to Ottawa in 1941 to become Vice Chief of the General Staff. In 1942-44, he was Chairman, Canadian Joint Staff Mission at Washington, then Military Staff Officer to the Prime Minister and Military Secretary to the Cabinet War Committee. From 1945-50, he was Chief, Canadian Military Mission at Berlin and later, at Bonn.

After retiring from his military career, General Pope entered the field of diplomacy. In 1950, he was appointed Canadian Ambassador to Belgium and in 1953, to Spain, where he served until 1956. He now lives in retirement in Ottawa.



Left to right: C. H. Ivey, Creighton E. Richardson, E. B. Archibald, C. G. Childe, Lieut.-Gen. M. A. Pope, Basil Nares, A. A. Anderson, Thomas H. Bacon, Mostyn Lewis, J. A. Carnwath, W. I. Brebner, H. W. Wood, H. D. Brydone Jack, Col. D. S. Forbes.



MEDICINE '21: Third row, left to right: G. E. Tremble, J. W. Scott, William Bolt, M. A. R. Young, H. LeR. Dawson, B. Silverman, A. M. McGillivray, W. W. Eakin, C. E. Manning, J. Lande. Second row: E. J. Ryan, Preston McIntyre, H. S. Whiting, H. B. Smith, S. J. Usher, G. J. Strean, W. deM. Scriver, C. A. Peters, O. F. Beamish, C. B. Ross, A. B. Hawthorne, W. D. S. Jamieson, G. J. Cassidy, H. M. Candlish. First row: Mrs. Strean, Mrs. Smith, Mrs. Usher, Mrs. Manning, Mrs. Lande, Mrs. Hawthorne, Mrs. Beamish, Mrs. McGillivray, Mrs. Jamieson, Mrs. Scriver.

COMMERCE '31: Front row, left to right: Meredith Glassco, Fred Collins, Aubrey Shackell, D'Arcy Doherty, Bud Veitch. Back row: Ed Seybold, Sid Edger (Steward), Ed Goodeve, Seymour Wener, Bill Victor, Bill Biggar, George Kyle, Ed FitzRandolph.



But all things have a way of com to an end - even a happy spell university life. Members of our ground had come from far and near, and near and far did they disperse. I recently surprised to hear from Brebner that he had originally had from British Guiana and had staved in Montreal - while of our num Sandys Wunsch was growing fruit New Zealand, Pink Willis and I Clark both doing good work, the in North Borneo and the other in Pe Ernest Alward now dates his le from Paris and still others have sett in far-off lands. Even on my account, of the last 40 years that I actively employed, no less than 25 we served abroad.

But the majority of our fello spread across our own fair count which was big enough to cause s of us to be lost to view. There wa job of work to be done, and what job it was! Most of us were to play part in the further development of homeland. What with roads and r roads, bridges, canals, and dams, pow plants and transmission lines, to nothing of building construction of categories, there was much to be d in subjecting rude nature to national necessities. It was a work assignment and it made for the bet being of our people.

However this may be, I allow my at times to wonder if the price we had had to pay for this has not been at high. Is it possible that our concent tion on things material, excellent themselves and meritorious to a degree has not in some measure eclipsed our minds some of the equally things in life? Some of you may p sibly remember a noisy and sm Union smoker, held in our time, dur which Dean Moyse stood up on a tal and with clenched fist adjured us believe that while the Humanities might not command dollars, a study of Arts brought about a cultivation of mind that a man could feel to his gr advantage. In this I think he was rig In a speech not long ago Gratt O'Leary, an Ottawa newspaperma remarked that civilization was mo than superior plumbing. And he in my humble opinion, was hitting nail squarely on the head.

For my own part, while I have off had good reason to deplore my almo

al unfamiliarity with Shakespeare, yet re have been occasions when I have nd myself lamenting with old Sir drew Aguecheek:

What is pourquoy? do or do not? would I had bestowed that time in the tongues that I have in fending, dancing and bear-baiting: D, had I but followed the arts!"

\* \* \*

suppose that many of us who have ed a good deal abroad, particularly western Europe or the Far East, e been struck by the fact that we e then living amid civilization much er than our own and that, as a conuence, the people of those countries e adult in the fullest sense of the d. This, of course, is not to say they are free from the ordinary ings of mankind. On the contrary, are as richly endowed with the ire range of human weaknesses as any other people I have known. my point is that they take an erienced view of life. Their developnt, dating as far back as the Middle es, if not beyond, has been methodly carried out over many centuries le ours has been hurriedly attemptover a very few generations. I repeat, y are mature. To some minds they y seem fatalistic. In any event, they without illusions. They live their s as the long line of their fathers before them, not expecting too ch of life, and calmly pursuing at might be called the even tenor their ways. Their minds may be ject to ups and downs but if their es and aspirations may be likened sine curve its undulations are modte and not at all like the ingenuous mercurial swings so characteristic the people inhabiting the North erican continent.

The public statements of the politics of the Old World are moderate in the interest controversy, they do fall into the error of taking unto inselves all the virtues and of assing all the vices to the adversary. By do not gratuitously irritate their onents' feelings while yet making in meaning abundantly clear. (In the here break into my line of the interest of the interest on the interest of the



ARTS '11: Left to right: A. Grant Lochead, G. Graham McGoun, T. C. Creaghan, W. G. Irving, Shirley G. Dixon, Norman S. Dowd, H. E. Herschorn, Ted B. Heney, Henry F. Angus, Archdeacon J. F. Morris, J. R. Donald. Also attending the Reunion, but not in the photograph were Daniel P. Gillmor and A. J. Levinson.



ARTS '26: Standing, left to right: Les Copland, Charles Hewson, Frank Godine, Charles Wolfson, R. Lyman Williams, R. B. Cowan, Dr. S. A. Macdonald, Prof. R. B. Mdeod, Louis Kurzner, W. J. C. Hewetson. Seated: Mrs. Cowan, Mrs. Hyde, Mrs. Macdonald, the Hon. Mr. Justice G. Miller Hyde, President of the Graduates' Society, guest-of-honour, Mrs. Williams, Mrs. Hewson, Mrs. Hewetson, Mrs. Copland.



ENGINEERING '36: Front row, left to right: A. H. P. Cole, A. H. Tait, A. P. Loomis, H. C. Brown, J. A. Royer, H. F. Beique, E. H. Peck. Second Row: S. A. Charters, S. M. Chapman, D. F. Murphy, G. W. Smiley, H. W. Williamson, H. O. Ross, D. R. Lockhead, L. S. McGregor. Third Row: R. B. Brosseau, T. S. Morse, P. Filion, P. Bedoukian, W. C. Smyth Dr. J. B. Phillips, (guest speaker), G. D. Goodfellow, J. J. Waller, R. E. Daly, W. F. S. Carter, B. Rabnett. Fourth row: K. S. Crawford, S. V. Grisdale, R. E. Edson, A. M. Hutchion, K. W. Shaw, H. M. Esdaile, L. Kirsch, J. G. M. Loomis, W. C. Baggs.



Dr. J. W. Frost, MD '36, Vancouver; Mrs. Robert Freeman; Dr. R. G. Freeman, MD '36, Pasadena, Calif.; Mrs. J. W. Frost.



Mrs. L. S. Weldon, L. S. Weldon, BSc '21, Montreal; C. Webb Ryan, BSc '16, Yonkers, N.Y.; Jeanette Foshay; Mrs. C. Webb Ryan.



Dr. O. M. Solandt, Lecturer in Physiology, McGill University; David Tennant, BEng '38, Montreal; Mrs. Tennant.

Dr. Rocke Robertson, MD '36, Professor of Surgery and Chairman of the Department; Huntington (Skip) Sheldon, BA '51.

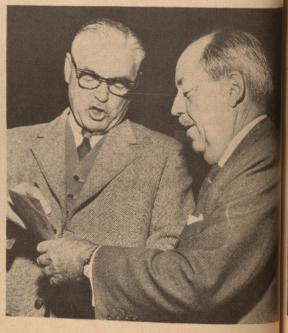


and if I may be allowed to say so -s is my old friend Mike Pearson. Then both know and use the language diplomacy. Now, lest anyone think that I am here attempting to wean anyone from a cherished political affiliation let me hasten to add that from what can judge, Tommy Douglas seems to be a pretty good fellow, and I am not Socialist.) Europeans well know that is not the Communists' way to wage aggressive war with armies. Rather the Soviets seek to achieve their objects by subversion. If we manage ou economies efficiently and keep the bod politic healthy, communism will fall to find a lodgement.

How sane, how mature, and hor reasonable, was Mr. MacMillan month or two ago when the last Berlin crisis flared up. He quietly set out to a spell of golf and grouse shooting his native Scotland. "We are not goin to fight over Berlin," he remarked at then took a good-natured swipe at the press for over-playing crisis after crisis.

Somewhat different was the reaction at home. Here, the Government has riedly met. It authorized increases the strengths of the armed forces, added some 35 million dollars to anational expenditure. I think the post to notice is that the Government

Meredith Dixon, BSc '30, Baie d'Urfe, Que Harry Galley, BCom '24, Toronto, Graduale Society regional vice-president for Centra Ontario.



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on met with the concurrence of liament, that is to say, of public nion, save that of the C.C.F. who ked upon these measures as provowe and in the circumstances, absurd. s this the action of a really adult ple? If at that juncture the United ngdom did not feel it necessary to to its armed forces why on earth uld Canada have felt it essential to so? Was it, perhaps, an instance of ping up with the Jones', or the nnedys'? When I think of the huge as we annually spend on the Navy, my and Air Force, I allow myself, re being no reporters present, to ce the hope that the country is ting its money's worth.

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Mr. Chairman and Gentlemen: We met to observe the 50th anniversary our graduation. We set out from McGill brimming with enthusiasm I, each in his way, went forth to meet challenge of life. We all, in the lot t fell to us, did what we could to in the development of our country or to serve it...it is surely fitting us to say to ourselves—even if be conscious of the ever-lengthing shadows:

It has all been well worth while."

D. A. Townsend; Dr. D. A. Townsend, 5'55, Baie d'Urfe, Que.; Mrs. T. D. gnon; Dr. T. D. Gagnon, DDS '58, val, Que.



NTREAL, WINTER, 1961



Basil C. MacLean, MD '27, New York; Mrs. Basil C. MacLean; Baird Davis, BCom '50, Rosemere, Que.



W. D. Stroud, BSc '21, Portland, Maine; B. C. Salamis, BSc '21, Montreal; J. S. G. Shotwell, BSc '25, MSc '26, Brooklyn, N.Y.



S. M. Chapman, BEng '36, Beaconsfield, Que.; Ward O'Connor, BCom '37, Pointe Claire, Que.; R. P. Fleming '37, Montreal.

Mark Kaufmann, BA '31, MD '36, Montreal; Lee Garron, MD '36, Oakland, Calif.; Foster T. Drury, MD '36, Gouverneur, N.Y.





#### Tea and Friendship

DR. F. CYRIL JAMES, principal and vice-chancellor, and Mrs. James entertained at a reception for foreign students attending McGill for the first time in Redpath Hall recently. A special guest, Chief S. L. Akintola, premier of the western region of Nigeria, gave a brief address. Chief Akintola, on part of a two-month world tour, paid an official visit to McGill University earlier in the day.

In his address, Chief Akintola stressed the need for investment in Nigeria, saying that his country was on the threshold of expansion in industrial, agricultural and related fields. He urged all nations to take part in this program — "join and build up a new society in which everyone will be his brother's keeper." He also said that "the future of the Commonwealth will depend on the establishment of a fair deal between its component parts".

Dr. James welcomed the distinguished visitor, praising Premier Akintola's government for its tremendous interest in education. The premier's government spends 43 percent of its revenues on education, resulting in "spectacular educational progress".

Invitations to the tea were sent out to nearly 300 students at McGill and Macdonald College. The students represent all continents and more than 30 countries in the world.

Organized by the McGill Society of Montreal, under the direction of president Peter Turcot, the tea was part of a program designed to foster friendship between overseas students and graduates. In other years, McGill graduates living in the Montreal area entertained many overseas students at home throughout the year. This they will continue to do.

Also attending the first tea of its kind were senior members of the academic and administrative staff; students leaders on campus; and directors of the Graduates' Society of McGill University, the Alumnae Society and the McGill Society of Montreal.

#### **New Coach for Hockey**

HARRY GRIFFITHS, Director of Athletics for McGill University, has announced the appointment of Mr. Kelly Burnett as hockey coach for McGill's senior hockey team. Mr. Burnett, a native of Montreal, has had wide experience in



J. Kelvin Burnett

hockey, having played with amateur hockey teams in Sherbrooke, Quebec City and Victoriaville from 1945-49, and then becoming a professional to play with Syracuse and Springfield in the American League from 1949-54, and from 1954 until 1960, with the Montreal Royals team. He coached the Bishop's University hockey team for one season several years ago.

An ardent golfer, Mr. Burnett served his apprenticeship at the Summerlea Golf Club for 3 years, and for the past 5 years has been the golf pro at the Valleyfield Golf Club. In the off-season, he organizes golf tournaments and of course, plays hockey.

Mr. Burnett is married and is the father of two boys and two girls.

At the moment Mr. Burnett is deling the McGill hockey team in fund mentals, and trying to get them in the best shape possible. About half the team is held over from last year, I plans to enforce a "strict system" hockey practices. When a player make a mistake, the whistle is blown and the error corrected right away. Otherwithe player forgets what he has do wrong, and it will be repeated. In new coach feels that McGill's chanfor doing well in hockey this sear are good.

#### McGill-Harvard Debate

"RESOLVED THAT this house wol rather surrender than risk the destri tion of humanity in a nuclear wa was the topic of a recent debate between McGill and Harvard held at Redp Hall. Gold key debaters Gordon Eche berg and Irwin Cotler, first year students, upheld the affirmative, are ing that mankind must be present and life under communism would preferable to no life at all; that the is no religious or moral sanction the condones such mass suicide; t history has not had time to judge Soviet system; that the conquer might overcome the conquerors as the past, and finally that the neutr nations would be saved from destro tion which they had not brought up themselves.

Alan Henrikson, president of the Harvard Debating Council, and Thomas Fryman, treasurer of the Council, sought to show that being Red was no better than being dead surrender to the U.S.S.R. would be the last and greatest mistake of the fine world; the danger of atomic war would

be alleviated in the light of other ions securing nuclear weapons; and ing the risk of destruction does not essarily mean the certainty of truction.

A house vote awarded McGill the late by a count of 281 to 246. The lirman of the debate was Dr. lliam A. Westley, head of the partment of Sociology and Anthroogy.

#### Daily's First Editor-ess

or ZEISLER, editor-in-chief of The Gill Daily, rises at 7.30 a.m., akfasts, and dashes off to 9.00 a.m. asses at McGill. Until 11.00 a.m. anday through Saturday, she is supied with lectures in her final ar in Arts.

At 11.00 a.m. she goes to the dents' Union (she calls it the "Old ion" in these days of discussion out the New Union), reads The zette and The Star, looking especially articles on education. At 11.30 a.m. li begins her homework, and at 2.00 n. checks the slug sheet, "they don't ow that I do", referring to her staff. om 2.00 p.m. until 7.00 p.m. she als with Letters to the Editor, goes to ss conferences, chats with people opping into the Daily office, and als with the public in general. At 0 p.m. she starts on her editorial the next day (she writes 31/2-4 umns per week) and looks over the itents of the paper. She finishes this ween 9.00 and 9.30 p.m. and then ves for home. As a rule, Daily tors live in, but Judi's home is in ntreal.

The first woman ever to be editorchief of The Daily says that the role student newspaper on the university npus is threefold: first, to report on dent affairs, second to voice student nion on university and student airs, and finally to keep the students ormed about activities on other npuses. Working on The Daily, in li's words is "training for the mind". is will help her in her career in law, feels, for the discipline involved in ning a newspaper is sound expence, and the higher in management gets, "the broader your outlook". ther than taking part in a particular rt, club or society, working on a dent newspaper keeps you informed out all facets of campus life instead



Senior members of the faculty tendered a farewell reception October 13 for Mrs. Alexander McMurray, who retired September 30 as secretary to Dr. F. Cyril James, Principal and Vice-Chancellor. Mrs. McMurray, who came to McGill from her native Halifax in 1929, served as secretary to four McGill Principals. In the photo above, Dr. James presents Mrs. McMurray with a gift after having delivered a brief address in tribute to her long and devoted service to McGill.

of one or two. Judi wants to enter the field of international law, to work with the government or government agency in the broad field of politics.



Judi Zeisler

Does managing The Daily present any problems for a woman? "No one ever lets me forget I'm a woman, but they don't interfere in any way."

Judi thinks that The McGill Daily plays a different role on the campus than most student newspapers. They are under a handicap, she says, because they are not issued daily and therefore cannot report the campus news as quickly, but rather have to summarize. The Daily tries to be professional in its approach, whereas most student papers are written in a "Joe College" fashion. Judi has initiated a new section in The Daily, the theatre review section. She has managed to secure review tickets for her staff for most of the plays and concerts being held in Montreal. The McGill Daily, she feels, often provides competition with the other Montreal newspapers because of its fairly comprehensive coverage of events off and on campus.

JANET TOOLE.

## Macdonald's Royal

By M. David Guttman BSc(Agr)4 and Chuck Hyman, BEd 2

ON FRIDAY, FEBRUARY 23, 1962, the various faculties which make up Macdonald College will proudly celebrate the 15th annual Macdonald Royal.

On this date, the highlight of the college year, the entire student body will become part of a tradition that has grown in prominence since the Second War into a magnificent display of student endeavour to illustrate the work being carried out at Macdonald. The Royal offers each student of Macdonald College the opportunity to plan its design, promote its theme, participate in its activities, and above all to gain a deep sense of pride in its function.

The Royal is designed to show to visitors what the undergraduate at Macdonald does and how he or she is trained in his or her chosen profession—in other words, a show case in which the true nature of today's training, and more specifically Macdonald's training, in Agriculture, Home Economics, and Teaching can be displayed.

The origin of the term Royal dates back as early as 1780, when a group of three counties, in the form of a society in England, held the first purely agricultural show in which local farmers showed their cattle and ideas

Livestock Show, '61

were exchanged concerning their livestock. Later on, this show became patronized by royalty and, consequently, the Royal Agricultural Society was formed; Hence the term "Royal" as it is associated with agricultural fairs today. Of course Royals of this era, such as the Royal Agricultural Winter Fair in Toronto, and our own Macdonald College Royal are certainly not restricted to livestock, nor even to agriculture alone. On the contrary, the Royal presents activities and interests of all three schools at Macdonald - The School of Household Science, the Institute of Education and the Faculty of Agriculture. The sundry attractions are organized to interest the public in general.

The Macdonald College Royal is unique in that it makes use of a theme which serves as a guide to those who plan the event and to the public. This year "Macdonald On The Move" has been selected as the motto of Royal '62. It is a theme that includes every possible aspect of the college and its functions, and it was with this

Royal '62. It is a theme that includes every possible aspect of the college and its functions, and it was with this

Judy Smythe, Queen of Royal '61

specific purpose in mind that it selected. The theme is essential for is our duty to convey the past, present, and what is more important the future of Macdonald to those have an interest in its undertaking

In past years the Royal has inclu displays pertaining to almost e field of activity carried out at ) donald and the on-coming event afford an opportunity to improve the past and introduce new and m stimulating exhibits. A number various events and demonstrati make up a very complete program but those items that have been a popular on past occasions will a be featured. Probably the highligh them all is the Livestock Show which student showmanship is dem strated by putting on display the fa animals of the College.

The Physical Education Display proved to be one of the most enjoya events of previous Royals and a again our "FIZZ-EDS" are put together another wonderful exhibit This and the Square Dancing Dispare colourful and entertaining extends that should appeal to every age grounds.

Certainly a noteworthy item is Booth Competition, in which each the various options on campus and construct a display booth will illustrates some important aspect the work in their field. These boot are judged for interest, presental application of the Royal theme and other qualifications. They are usus of a very professional nature.

Another feature of special interest women, along with numerous of

(Continued on page



Home Economics Booth '61



Honorable Mr. Justice G. Miller Hyde, 26, BCL '29, President of The Graduates' ety, opens the Seminar.

of the Highlights of the annual nion Weekend at McGill October 22 was the seminar on the topic skind in the Atomic Age, held for rning graduates.

fter having chosen the topic for 1961 seminar, the Graduates' Sociwas most fortunate and privileged ave secured the wholehearted coration and participation of five ing scholars and scientists, memof the staff of McGill University. he seminar took place on Friday, ober 20, and was preceded by a heon in Redpath Hall, with the orable Mr. Justice G. Miller Hyde, sident of the Graduates' Society, in chair. Graduates, panellists and r guests then adjourned to the sical Sciences Centre Auditorium re the seminar was to be held, mencing at 2:00 p.m.

efore Dean Frank Scott of the alty of Law, who was chairman, ted the panel discussion, a short designed to set the background the seminar, was shown to the mbly. This film gave a balanced of the destructive and peaceful ntials of atomic energy.

he McGill News is pleased to ent, on the pages which follow, complete submissions of the four nguished panellists.



THE AUDIENCE. Over 325 graduates, back on the campus for their Reunions, filled the auditorium in Physical Sciences Centre.

## MANKIND IN THE ATOMIC AGE



THE PANEL IN ACTION. Left to right: Dr. O. M. Solandt, Dr. Wilder Penfield, Dean Frank Scott, Professor James Miller, Professor Hugh MacLennan.

## Second Annual Reunion Seminar



INTERMISSION CONFERENCE: Three of the panellists gather during intermission to talk things over. Left to right: Dr. Penfield, Professor MacLennan, and Professor Miller.

## We Must Avoid Nuclear War, Use Knowledge for the Benefit Of all Mankind . . . Solandt

I HAVE BEEN GIVEN the impossible task of outlining to you in six or seven minutes the basic scientific facts about the impact of the applications of nuclear science on the modern world. Nuclear weapons clearly possess a greater potential influence on our civilization than all the other applications of nuclear energy. Bombs as large as 20 megatons have already been exploded and Mr. Khrushchev has assured us that he proposes to make ones of 100 megatons yield or larger. As you know, a 100 megaton bomb is one that releases energy equal to 100 million tons of TNT. When you recall that the total amount of high explosive used in World War II was about 5 million tons, you get some inkling of the scale of a possible future war.

Should a total nuclear war occur, it is doubtful if Montreal would rate one of the largest bombs. Careful and realistic estimates indicate that a 5 megaton bomb dropped on central Montreal would kill from half a million to a million people and seriously injure about one quarter as many more. This catastrophic result would, unfortunately, be only a minor part of the total destruction in such a war.

Published estimates suggest that the United States has in its stockpiles nuclear weapons having a total yield equal to about 35 billion tons of TNT. The Russian stockpile is probably of the same order of magnitude. Should all or a major part of these stockpiles be used in a war, the casualties and damage would be so severe that we would be forced back to a simple,



DR. O. M. SOLANDT
Vice-President, Research and Development,
Canadian National Railways

primitive existence which would have most of the hardships and none of the glamour of early pioneer times. With adequate fallout shelters, the number of survivors would be substantial. They would face serious problems in adjusting to the post-attack way of life, but most of them would win through.

Contrary to the dramatic picture given in "On the Beach", life in the southern hemisphere would be comparatively little affected. There would undoubtedly be a noticeable increase in bone cancer and leukemia among survivors and congenital abnormalities in succeeding generations would be increased, but these disabilities would probably seem relatively small compared to the loss of more than half our population and the widespread destruction of the mechanism of our civilization.

I have deliberately started with a brief discussion of the possible effects of nuclear war in order to put the present problems of fallout from tests in proper perspective. There is no

doubt the fallout that has occurred will occur from tests is harmful to human race. Tests should be stopp but it is far more important to prefuture wars. In considering fall from tests, we must also remember steadily increasing problems will encountered in protecting p against radioactivity produced in clear power plants and other pear activities. The problems of opera such plants safely and of disposing the radioactive wastes are almost tainly soluble but will require the efforts of our scientists and engin So much for the negative side.

On the positive side, we have development of nuclear power many peaceful uses of radioactive topes. In existing nuclear power p the energy initially appears in the of heat. This heat has then to be tr formed into other forms of end such as electricity or mechanical tion, before being used. As long as is the case, nuclear energy will be parable in cost to energy from power or from the burning of coal or gas. It is quite conceivable methods for converting nuclear end directly into electricity on a larges will prove to be practical. When all this happens, the impact of null power on the economics of indus power supplies may well change matically.

In the meantime, nuclear power not offer a solution to all of the wo power problems. Nuclear power pare the cheapest way of getting power power power pare the cheapest way of getting power power power pare the cheapest way of getting power pow

# Leason Should Increase Force of Taboo Against the Use of Uuclear Weapons . . . MacLennan

piscussing today's subject, I feel re anxiety than confidence. Certainly have no expert knowledge to offer one on the subject of mankind in atomic age. Perhaps for that very son, the key word in our title does seem to me to be "atomic"; it ms to be "mankind".

t is my point of departure that the sis brought on by atomic science can expressed very simply. It threatens change the human environment, and, everyone knows, any drastic change environment can be the most danous possible threat to any living anism.

t will be argued that men have pted themselves to a multitude of er technological changes, and so y have. But I cannot see how they adapt themselves to the changes ught about in war and power politics the invention of nuclear weapons. r and power politics are two activs in which it is impossible for men be either mature or civilized. That why, of course, idealists have clamed for years that war be abolished. But since neither war nor power itics can possibly be abolished in foreseeable future, and since the clear weapons have been incorporatinto both these primitive activities, follows that man's problem in the mic age is basically psychological, I that his crisis can be expressed in ingle sentence: how can man, being creature he is, remain man and vive much longer in this post-1945 rld?

The atomic weapons have unmasked



PROF. HUGH MACLENNAN Associate Professor of English McGill University

human nature. They have proved that man is a fighting and political animal who will quarrel and play power politics on the very brink of the pit he knows is there. The environment has changed, but not man's passions, and surely this is self-evident. So this raises another question relevant to our present topic: How has man managed to survive in the past?

He survived in the pre-1945 environment, it seems to me, because the Creator had endowed him with a builtin insurance policy against the aggressions with which he had also been endowed in order to be equal to the battle of life. After the crimes, follies and misfortunes which Gibbon declared to be the meat of history, the loving and creative forces in men came into play and were able, in time, to repair the damage and enable man to repeat the pattern at a later date. This was Shakespeare's unswerving view of the human drama. and it also seems to have been Freud's. This age-old swing of the pendulum within society between creation, destruction and re-creation — what else is it but the outward and visible expression of the death-drive and the love-drive within the individual human soul? Throughout history, there has been an uneasy, but at least a renewable, balance of power between man's capacity to destroy and man's capacity to create, with the balance on the long-range view tilted toward the latter.

But this was before 1945. Now in this changed environment, the hidden insurance policy within human nature is threatened with destruction by the nuclear weapons, for if they are used on a great scale, it seems probable that they will do so much damage that man's creative forces will be unable to effect repairs. I know some experts say the contrary, and perhaps they are right. Some life, presumably, will survive an all-out atomic war. But President Kennedy, at the very moment when his country renews atomic tests, nevertheless issues the warning that an atomic war would set back mankind at least 10,000 years. Insane conduct? But of course. Yet it is evident that man can no more refrain from war and power politics than he can refrain from breathing out and breathing in. So, once again, can he survive and still remain the creature he is?

Since this crisis is psychological, since the aggressions come out of the irrational subconscious, it seems to me that it is there—in the subconscious—that some escape mechanism must be sought. Indeed, this autumn of (Continued on page 32)

# Let us Wage an Offensive Of Human Understanding And Friendship . . . Penfield

"What can I say about Mankind in the Atomic Age? Is it enough to tell the thoughts that come to me in the face of the possible extinction of society?" That was what I heard myself saying over a cup of breakfast coffee, not long ago. It was the day I tried to plan this talk. My wife left the breakfast table, and looked into the canary's cage. Then she went out to the kitchen for bird seed.

"Yes," she said, "but it's not going to happen."

Well, that is one way of dealing with the atomic threat, to forget it... to take care of the canary instead. She may be right...for some years. Some use threats to serve a useful purpose without intention of fulfillment. But we have entered the atomic age and threats will surely lead to action some day, unless man takes his destiny into his own hands at last. The loss of a life, even one's own life, is not so important. But the loss of the grandeur, the beauty, the good that man has created. That is something too dreadful to contemplate.

In some countries, men cannot express their thoughts freely. We can. We can do so without danger of being banished or imprisoned. In this McGill Symposium no person, and no institution, is exempt from possible criticism. To one who returns from travel through the world, this is a wind of challenge. Wise criticism is so much needed and ears are so deaf to wisdom.

"Doth not wisdom cry,
And understanding put forth her
voice?"



DR. WILDER G. PENFIELD

Honorary Consultant,

Montreal Neurological Institute

National leaders talk of armaments for defence in the current "cold war" between East and West. No mention is made of offence. It is clear enough that if the forces of atomic power were ever loosed, no one would win. There is only one way of winning this cold war. That is by an offensive of human understanding and friendship waged by the people on one side against the people of the other. If this campaign were to succeed, both sides would be the winners. I do not refer to nationalist propaganda, conducted by a governmental agency, I refer to a national uprising of the people to create international understanding. An uprising of people who have no desire to proselyte and who are willing to discover that the philosophy and social system and religion on the other side suits their needs there, as ours suit us.

"Preposterous!" you may say.
"People will not turn away from self seeking and entertainment long enough to learn a foreign language and to visit foreign lands. Fantastic proposal!"

But, it would seem neither preposters nor fantastic to the survivor of a box explosion within Canadian frontiers

Leagues and world police, and union of nations would work effectively e in the atomic age, but only if based friendly understanding, only if we others make the effort to get acquainte Mr. Kennedy's Peace Corps is a sm move in the right direction. But I m to nations, not to corps. This g organized offensive campaign m well succeed, because it would be be on the exploitation of the good that present deep in the hearts of all I There may be bad there as well, goodness and kindness is always sent. I know what I am talking al in this regard. I am a doctor an have looked into the hearts and mi of men and women. I have learned know physicians who have done same, all around the world.

Look back with me for a mome Man with his wonderful brain created an astonishing state of this on this ancient planet. Life here in m forms is very old. It was develop if not created, by the vastly process of species-evolution. But evolution of a human society has b amazingly brief, a few thousand ye no more. It really began, I suspi with the appearance of the press model of brain, the model you and carry around with us. As soon as came into existence in the head homo sapiens, the evolution of civilization was inevitable. It co have been predicted with man's

(Continued on page

# omewhere in the Universe The Essential Dream of Man May be Realized . . . Miller

IS THE BUSINESS of professors of losophy to bother people by asking mate questions. So it is my duty, this occasion, to bother you with at I take to be the final question, ultimate question, about the future mankind.

Let us lay the basis for that question doing some supposing. Let us supe the worst. Let us suppose that nuar war or wars will occur. Let us pose that as a result man will be troyed. And, while we are at it, let do a thorough job of supposing: us suppose that by then science will e presented us with the means not y for destroying the human species also for destroying all life on earth for vitiating the globe so thoroughhat life can never again get a footd upon it. And let us suppose that the final great war this technique nd all techniques will be successfully

of course, I am not saying that all any of this will happen or is likely happen. What the chances are, who say? But I am saying that all of is possible. It is indeed a real sibility — one which we must face soberly consider.

low my question, to put it in its iminary form, is this: supposing all life and all possibility of life abolished from the earth — what? Or rather, since we won't be to ask or answer the question, tought we to think now about that? ome would say, and have said, that annihilation of man would serve right. But I cannot accept that



PROF. JAMES W. MILLER Chairman, Department of Philosophy McGill University

libel on my fellows. Surely, over the centuries, man has done amazingly well, in view of all the difficulties and complications. His destruction, the destruction of all chance of his re-evolution on earth, the destruction of all the accumulated goodness and beauty which our great men have bequeathed to us, and the destruction of all potentiality for human achievement — this would be unutterable tragedy.

Most of us, I trust, would say that what we ought to think about the ghastly possibility is that we must stretch every nerve to prevent it and to prevent every part of it. Though utterly obvious, this is no doubt the most important thought we can have, if we really mean it. Nevertheless, it lies outside the scope of my remarks, for it still doesn't answer my question: what if all our efforts are in vain?

The terminal disaster which we envisage as possible would indeed be unutterable tragedy. But, I ask, and this is my question in its final form: if we take into account all time and all

space, would this tragedy be absolute? Are there not mitigating considerations, considerations which might reduce it from absolute to relative?

I think that there are. In my opinion, the greatest news of the last few years is the assurance from astronomy, as expounded, for example, by Harlow Shapley, that "we are not alone" in the universe. We have every reason to believe that scattered about the immense metagalaxy are literary millions of inhabited planets. On some, evolution may not yet have reached the height of man. On others it may already have surpassed it. All this, you may say, is unconfirmed hypothesis. But the degree of probability in its favour is far higher than that possessed by many of our most unshakable convictions.

And what is this to us, if we are to be destroyed? This much. If we were alone in the universe, then the total ruin of our planet as a home for life would be the destruction of all value. For value depends for its existence on being enjoyed. But if we are not alone, then value will survive our destruction. If we are alone to be destroyed, then, since all value dies with us, the tragedy is absolute. If we are not alone, then, though we die, the tragedy is relative, since value survives.

Can the despair that touches us all, at times, in this hazardous era, be softened by this consideration? Perhaps not. For our emotions are strangely resistant to the voice of instruction. But, at least, we should admit that it would be rational to be of good cheer,

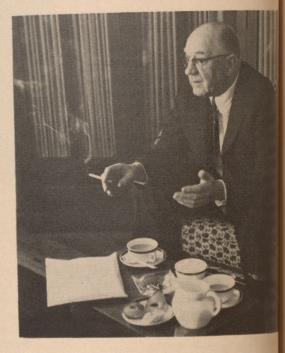
(Continued on page 32)



"The economic link between Canada and Australia is not nearly as close as it should be. We are two new countries with untapped resources. No other two countries in the world today have such great opportunities: both are large geographically, small in population and possess enormous resources. We should be leaders in assisting under-developed countries. The Western world should contribute at least one per cent of its national income to assist under-developed countries to develop new industrial techniques, modernize their economies and farming methods and to raise their standards of living. This should be regarded as an investment with a very high return in the future."

"The rate of growth in North America is far too low — only about 3½ per cent when it should be 7 per cent. The reason for this is that there isn't enough public investment. You are not building enough universities, or spending enough on social services and national development. Private enterprise can't exist without government enterprise and there should be a partnership between the two. You can't have growth without debt, but you can look upon debt as either an opportunity or an obligation. I'm not scared of increasing public debt. This is a world of venture and growth, and we're going to make a great mistake unless we grow quickly."

"I can't, for the life of me, see why certain peop in Canada and Australia are so opposed to Britain entry into the European Common Market. A strong England is a strong Commonwealth. England can live on the fringe of a rapidly developing economic community. She must join the Common Market she is to prosper. The Common Market is a thin great power which, if England joins, will be bigg than the United States and Russia. It will be econo ically stronger than the United States. Already, rate of economic growth (6 to 8 per cent per annum rivals that of Russia, and is greater than that North America (31/2 per cent) and Britain (2 per cent). It has the experience, wisdom, culture and technique to give the world a basic political leadership.





## Sir Douglas Copland: 961 Beatty Lecturer

HOTOS BY CHARLES KINGHORN

R DOUGLAS COPLAND, a former Aus-

alian High Commissioner to Canada, me to McGill University in November deliver the sixth series of the Sir lward Beatty Memorial Lectures on e general subject "The Changing ructure of the Western Economy". Sir Douglas's first lecture, on "The ixed Economy of the West and its evelopment", was well-received by a rge audience in the Sir Arthur Currie emorial Gymnasium - Armoury on ovember 16. Unfortunately, a virus fection forced Sir Douglas to cancel s second and third lectures on "Pub-Enterprise and the Rate of Growth", d "The Challenge of a Tripartite orld".

The University intends, however, to blish the three lectures, the texts of itch Sir Douglas had prepared in vance of their delivery. Before his st lecture, Sir Douglas participated a press conference in the University's culty Club and some of the stimuing ideas he expressed at this time reproduced at the left.

Following a distinguished academic eer in New Zealand and Australia, Douglas served as Commonwealth ces Commissioner from 1939 to 15 and as Economic Consultant to Prime Minister of Australia from 11 to 1945. After two years as Auslian Minister to China he was apnted the First Vice-Chancellor of the stralian National University, a posin he relinquished in 1953 to become stralian High Commissioner to Cantrol In 1956 he returned to Australia be first Principal of the Australian ministrative Staff College.

prolific writer and dynamic perality, Sir Douglas has served on a (Continued on page 30)



SIR DOUGLAS COPLAND delivering the first in the series of Sir Edward Beatty Memorial Lectures in the Sir Arthur Currie Memorial Gymnasium-Armoury, November 16. Dr. F. Cyril James, Principal and Vice-Chancellor, who introduced Sir Douglas, is seated at left.

## Graduates' Society Nominations - 1961

THE FOLLOWING NOMINATIONS have been submitted by the Nominating Committee of the Graduates' Society for a sideration by the membership at large. The nominee for Governor has received unanimous approval of the Advisor Council.

Additional nominations for any office, signed by at least 25 members of the Society entitled to vote, shall also placed on the ballot by the Secretary if received by him on or before January 15, 1962.

For President — term one year:



CHARLES H. PETERS, BA'28, President of Gazette Printing Company Ltd.; President, Canadian Press, 1958-60; Director of Canadian Daily Newspaper Publishers Association; Delegate to Commonwealth Press Meetings held in Great Britain, 1946 and Australia, 1955; Second Vice-President, Graduates' Society, 1960; First Vice-President, 1961.

For Alumnae Vice-President — term two years:



MRS. R. LUNDY GROUT, BA '36 (Jean Cameron), Vice-President of the Alumnae Society of McGill University for the Alma Mater Fund 1957-59; Vice-President of the Women's Auxiliary of the Montreal General Hospital and member of the newly formed McGill University Museum Auxiliary.

For First Vice-President — term one year:



NEWELL W. PHILPOTT, MD, CM '26, Emeritus Professor of Obstetrics and Gynaecology, McGill University; Fellow of the Royal College of Surgeons (Canada); Fellow of the Royal College of Obstetrics and Gynaecology; Honorary MD degree, Laval University; Honorary Fellow of the Royal College of Surgeons (Edinburgh); Second Vice-President, Graduates' Society, 1961.

For Honorary Secretary — term two years:



RALPH M. JOHNSON, BEng '49, District Sales Manager, Canada Cement Company, Ltd., Ottawa, Ont.; a Governor of Ashbury College, Ottawa and of Trinity College School, Port Hope, Ont.; Honorary Treasurer of the

For Second Vice-President — to one year:



ROBERT F. SHAW, BEng '33, Em utive Vice-President of the Foundation Company of Canada, Ltd.; President of the Canadian Association for laterded Children; Honorary Secretary of the Graduates' Society since 1960

Ottawa Branch of the Red Con Society; President of the Ottawa Weley Branch of the Graduates' Societ Royal Canadian Air Force 19404 a Director of the Graduates' Societ 1961.

For Honorary Treasurer — term wyears:



C. ALEX DUFF, BSc '37, Vice-Proident and General Manager Heat

Graduate Governor — term five



AN D. McCALL, BSc '24, President Drummond McCall & Co. Ltd.; rector of Canadian Iron Foundries, .; Director, Paton Manufacturing .; Past President, Boys Clubs of nada; a member of the Board of nagement, Montreal General Hosal; a former member of the Gradus' Society Council and Alma Material Committee; Immediate Past esident, Graduates' Society.

rgan and Company; member, Al-Cup Champions, 1940; Four years' vice, Royal Canadian Air Force; st Chairman, Institute of Administion; former Director of the Gradus' Society and member of the uncil, Montreal Board of Trade.

: Members of the Board of Ditors — term two years:

olumbia), President, Monty Berger Company, Inc., Public Relations nagement; served overseas with the yal Canadian Air Force, 1941-1945; Director of the Montreal Festivals; ormer Editor of the McGill News, present Chairman of the Editorial and Director of the Graduates' ciety.

RBERT K. CRABTREE, BCom General partner of Baker Weeks and npany; Past Chairman, Board of vernors, Lower Canada College; t Chairman, Board of Governors, ntreal Stock Exchange; Past Presnt, Montreal Boys' Association; Past President, Montreal Lions' Club. WILLIAM A. GRANT, BA '42, BCL '48, of the firm of Howard, Cate, Ogilvy, Bishop, Cope, Porteous and Hansard; Governor of Ashbury College, Ottawa; President, Kappa Alpha Alumni Association, Montreal; Lecturer, Faculty of Law, McGill University; served with First Canadian Divisional Artillery during the Second World War.

CONRAD F. HARRINGTON, BA '33, BCL '36, Vice-President and Director, The Royal Trust Company; a Governor of Trinity College School, Port Hope, Ont.; a Director of the Canadian Arthritis and Rheumatism Society and a Trustee of the United Fund of Metropolitan Toronto; served in the Royal Canadian Artillery, 1940-45; a Director of the Graduates' Society, 1948-1950; Honorary Secretary, 1951-1952.

PETER TURCOT, BCom '47, President, Turcot, Wood, Power and Cundill, investment dealers, Montreal; Vice-Chairman, Salvation Army Campaign, Montreal, 1961; Local Chairman. Alma Mater Fund, Toronto, 1956; President, McGill Society of Montreal, 1960-1961.

Notice is hereby given that the Annual General Meeting of the Graduates' Society will take place as follows:

DATE: Thursday. March 15, 1962

TIME: 5:30 P.M.

PLACE: Redpath Hall, McGill

University

The work of the Society during the past year will be reviewed and audited financial statements will be presented. The meeting will be asked to consider and, if deemed advisable, to sanction amendments to the By-Laws of the Society and to confirm the By-Laws of the Society as amended. Copies of the amending By-Laws and of the By-Laws of the Society are available at the office of the Graduates' Society for examination at any time during the regular business hours. The newly elected officers will be installed.

ROBERT F. SHAW Honorary Secretary.

#### A. M. F. Appointment



ALAN MONTGOMERY NICHOLSON, BA '54, has been appointed to the staff of the McGill Alma Mater Fund. Mr. Nicholson has assumed the position of Secretary for Class Agents and has full-time responsibility for the Montreal organization of the Fund, which is sponsored by the Graduates' Society and which is under the direction of Miss Elizabeth B. McNab.

Mr. Nicholson's position is a new one, created as a result of the growing organization and broader scope of the Fund, particularly in the Montreal region, which has 12,000 graduates or over one-third of the total number of living McGill graduates.

A native of Montreal, Mr. Nicholson was educated at Sedbergh School, Montebello, where he was later on the teaching staff for two years after graduation from McGill. He travelled to Europe and taught at Le Rosey, Rolle, and Gstaad, Switzerland.

In 1958, he joined Canada's Department of External Affairs and was a member of the Canadian delegation to the 13th session of the United Nations in that year. He attended the Middle East Centre for Arab Studies in Shemlan, Lebanon, 1959-60, and travelled extensively in the Middle East.

Mr. Nicholson is a son of the late Lt.-Col. W. C. Nicholson, K.C., M.C., D.S.O., prominent Montreal lawyer, and a grandson of John A. Nicholson, registrar of McGill from 1902 to 1930.



#### Memories of HJR

(Continued from page 8)

slight cramp in my left leg. I called to him, and he came at once. Staying out of my reach, he said: "Will you promise not to grab me?" Of course I had no such panic: so he let me put my right hand on his shoulder and brought me out of danger. During that month I was wrestling for the first time with Plato's Dialogues, in particular the *Timaeus*. Whenever I was stuck, he gladly helped.

H. J. was inclined to be opinionated. a fact which made some of his contemporaries fight shy of him: but the range of his knowledge was incredible. On one occasion only did I find his memory slip: it was over the reading of a line from Tennyson's To Virgil, in which I happened to be right! He played the piano well and sang lustily in tune. On one occasion. I found him in the parlor of friends in Oxford; and while the lady of the house got tea, he sat down at the piano and began to play and sing Schumann's "The Two Grenadiers" with Heine's original. The last part, to the melody of the Marseillaise. rang through the whole place.

Coming out of Central Europe immediately after the First World War, I chanced on him in Oxford. We exchanged news and views and he smiled at my zeal for the future of the liberated peoples. "They haven't a cat's chance!" was his laconic comment and alas! the sequel has shown how right he was.

In the winter of 1937-38, I was taking part in an International Student Service Conference of younger dons and older students in University College, London, where we heard the case for Hitler's Germany. During lunch, on the second day, I found myself sitting opposite a bonny Scots girl, who was labelled "St. Andrews". As soon as we established friendly relations, I remarked that I had a namesake, a distant relative, on the staff of that famous place, as Professor of Greek. Did she know him, and would she give me a candid opinion about him? She did, and she would: in broad Scots came the eloquent reply: "He's a grand man!"

Twenty years later, while on a lecture tour on the U. K., I found



A new executive for The McGill Society of St. Francis District was elected at the anneeting in Sherbrooke on November 18. Members are, left to right: Dr. M. T. H. Brob BA '52, MD '56, President; Rev. Donald V. Stirling, BA '54, BD '58, Past President; Elkas, DipNurs '60, Treasurer; Dr. N. W. Philpott, MD CM '26, Second Vice-President Graduates' Society, Guest-of-Honour; Dr. R. L. Kouri, BSc '57, DDS '59, Secretary.

myself in Edinburgh with a free Saturday. Knowing of this in advance, I had written to Rose, asking whether he would be at home, and whether I might come to tea. His reply was cordial, so I spent the middle of the day looking over the Royal and Ancient Course, and arrived about midafternoon at his door. We had two hours together, part of it in his study, the rest at tea with grand-children. He had warned me that the place would be noisy with young folk, who have "the right to call me 'Gramp'!"

For some years he had been retired, but I found him busy on an English version of a German MSS by a well-known historian—"Just to keep my hand in!" We talked of old times, of people and things, and he asked whether I should like to see his magnum opus. Of course I wanted to, so down from the shelf came the two large volumes on Aeschylus—with everything in them known about the man, his work, and his place in literature. He gave me several "off-prints" of recent vintage, some of them quite outside my intelligence.

I asked him whether he had seen Toynbee in recent years, and found that he had not. Had he any views on the controversy into which his fellow Balliolite had landed? To this the reply was "What controversy?" and it was quite serious. Here was the scholar de pur sang, living if you like, in his ivory tower: but what a tower!

H. J. Rose was throughout a man

of unimpeachable integrity, and Ca dians can only regret that his life spent outside the bounds of the Do nion. Such men are few in number, they leave, in passing, a long trail light behind them. His special inter inside the vast range of classical le ing, was the spiritual life and inter of the Graeco-Roman world. He his hands on everything, and q tetigit, ornavit. I looked up to him proper envy from the time I for out that he would carry about him a pocket copy of an old Delph Vergil. For daily reading! It w be hard to find a better companion

#### Sir Douglas Copland

(Continued from page

number of Economic Commissions as Consultant to various public for ations. He is not a stranger to Mod as he was awarded an Honorary depart the time of the meeting of Council of the Association of Universities of the British Commonwealth Montreal in 1949.

The Sir Edward Beatty Memory Lectures were established by a generative gift from the late Dr. H. A. Beatly memory of his brother, Sir Edward Beatty, who was chancellor of the versity from 1920 until his dead 1943. Through this gift, McGlenabled once each session to introdustinguished scholar to visit the versity and to discuss some of many great problems that confront generation.

### McGill People and Places



MAURICE VALLEY — M. C. Caron, BEng '44; Arthur Lacoure, BArch '36; W. Beverly Scott, BSc '20.



ST NOVA SCOTIA—R. Bruce Robinson, BSc '49; Peter Stanley, t student, Eng '42; Gary Cullen, Arts '62, member of the Gill Redmen.



T NOVA SCOTIA — Mrs. Tom Gorman; Dr. John A. Kyte, '52; Mrs. Anne Hyde, wife of the President of the Grad-s' Society.



F NOVA SCOTIA — Bruce Coulter, coach, McGill Redmen; Justice Hyde; Dr. Thomas W. Gorman, MD '44, MSc '49, ident, East Nova Scotia Branch.



EAST NOVA SCOTIA — Mrs. Pat Swail, HEc  $^\prime$ 50; Val M. Swail, BSc/Agr  $^\prime$ 48.



WESTCHESTER, N.Y. — Mrs. Stanley G. Christie (Marie Mottola) BA '48; Dr. Stanford Pulrang, MD '30; Mrs. Pulrang.



SYDNEY — The Hon. Mr. Justice G. Miller Hyde, BA '26, BCL '29, President of the Graduates' Society; Mrs. Irving Schwartz (Dianne Usher), Arts '24; Gordon S. MacDonald, BArch '35, President, Cape Breton Branch.



SYDNEY — Dr. J. G. B. Lynch, MD '08, the oldest graduate at the meeting; Mrs. C. Denne Burchell (Mavis Wells), BSc/HEc '52, most recent graduate at the meeting; Mr. Justice Hyde.



Solandt
(Cont'd from page 22)

only in a few special areas where local fuel is lacking and transportation costs are high. In under-developed countries where power supplies are deficient, the reasons are economic and political, not technical, and in most cases nuclear power will not help to solve them.

There is no time even to list the vast number of applications of radioactive isotopes in research, in medical treatment and in industrial processes. It is sufficient to say that they have opened up a new realm of scientific possibilities which are being vigorously explored by scientists all over the world. They are providing a whole kit of new tools for scientific research in medicine, in chemistry, in physics and throughout industry. In addition, they have already improved some existing industrial processes and made possible completely new ones.

To sum up — the crucial problem of mankind in the atomic age is to avoid total nuclear war. If man can avoid this disaster, he can cope with the other hazards of the age and use his expanding knowledge to control his environment for the benefit of all.



Miller
(Cont'd from page 25)

for rational cheer is founded on loyalty to value.

And perhaps, after all, our emotions may become engaged by thought of our strange and distant metagalactic fellows, whom we shall most probably never see. One great energizing force in mankind has surely been the dream of an ideal society, still to be achieved. Many of our best men have devoted their lives to struggling toward it, though they knew that it could never be reached in their lifetime. They struggled for it from love of the good, and from love of unborn, strange and distant posterity. And so it is possible that we might learn to draw the sting

from our fears by dwelling on the possibility, the very real possibility, that, though the great human adventure should fail forever, nevertheless, somewhere in the universe the essential dream of man may be realized: somewhere there exists, or will some day exist, a society in which justice prevails, in which all are truly brothers, in which sterile suffering is abolished, in which the creative impulse finds full expression, and in which a higher pitch of value is achieved than we have ever known.



MacLennan

(Cont'd from page 23)

1961 there were many signs that the escape mechanism was beginning to work.

What I am talking about here is the mysterious power of taboo, and the idea, I should point out, is not original with myself. Recently a writer in Saturday Review suggested that taboo may be our best and last hope, for often in the past it has saved mankind from suicidal practices deeply engrained. Taboo virtually banned incest, cannibalism, the poisoning of springs in primitive warfare, crucifixion, witchburnings, religious wars and slavery. At this very instant a most potent taboo seems to be working against germ war.

The essence of taboo is that it invests the taboo-ed object or practice, not with fear, but with an outright horror which paralyzes even the death-drive of a Hitler. Because germ-war shocks our subconscious, we do not worry about it, even though it would be cheaper and probably as effective in killing enemies as nuclear war.

So the next question is — why has the taboo not worked thus far against nuclear weapons?

Again I suggest that the reason has been psychological. Explosions appeal to something deep in most of us—hence the popularity of fireworks. To be able to vaporize your enemy—when our side had the bomb and the others did not, this was not a horrifying thought so long as we could trust our virtue not to use it. Indeed, mil-

lions of Americans thought of the log as a kind of God-given weapon defend civilization itself.

Now, in this autumn of 1961, know that we have been delicated ourselves. That light brighter that thousand suns, the poisoned atmost and water, the notion of surviving a moon landscape, the horribles of the loss of the ages — Moses, less Shakespeare, Newton, Beethoventhough they had never been — all of the world, quite suddenly, the result of our crisis has come home to millious So perhaps the taboo is beginning gather force.

It would seem to me that rea should do all it can to increase force of the taboo. The more contemplate what the nuclear po can do, the better are the chan that the taboo will develop to point where it can be translated international law. If this happens, will of course remain the fighting political animal he has always l he will continue to scheme, qu and cheat as before, but he wil doing so in an environment in which the civilized members of mankind be able to atone for the savages they have done in the past.



Penfield
(Cont'd from page

and skills, his accumulating knowled and his science. We are beginning understand the brain mechanisms, science casts no light on the nature the mind, or the human conscience on the spirit of man or God. The things exist even though science can assess them. They are reasonable a reasoned assumptions, matters of its

Man himself is responsible for amazing evolution of society and lization. Mankind has created present dilemma. Man must find a out or another race may be destroit that has happened before. The purpof destruction were just as bestial with the work was less efficiently done. It would be the work was less efficiently done.

l a wiser and a kindlier race of But that is a sorry cynicism, and is neither the time nor the place vnicism.

e vast majority of thinking men is earth probably wish there were ich thing as an atom weapon. The ima could be cured, at least tempo-7, by disarmament. But a more cure for the disease of war is 1 for.

is idle to reproach the men of ce because they gave the world screts of the atom. Such knowledge inevitable in time. That scientific ak-through" was made in the West. as the heads of the American and sh governments who decided to use comb in the last war, and however we may regret that decision now, an only reflect that no one asked opinion of the man in the street. The would wait to ask our opinions about such matter if, on some night, the dreadful messenger of war would flash across the ens.

e bear no ill will against the ian and Chinese people, and we that our Government and the deaders of our American and sh allies have no plans of unprodaggression against those coun-

Nevertheless, their leaders say have reason to fear it, and so leaders fear them, and we fear can hardly help recalling that essive spokesmen for the Supreme et have, in the not too distant past, ged themselves to extend their sophy and political organization nations. We remember that Adolf r published his plan of conquest to 1939. Many could not believe he was serious. But millions died op him.

e see that the U.S.S.R. is still ing the nations of central Europe or control. Now, sixteen years after are, these countries are still deed of self-determination. Until they ree, I would never urge the United s to lessen the power of her military dishment unilaterally, nor to abanher policy of containment. We supported this policy already. ss we in Canada are willing to the U.S.A. herself to lay down all ic weapons without similar action in part of Soviet Russia, we should alk of doing so ourselves.

However, I do not suggest that Canada should follow American foreign policies without stubborn consideration. The continuing freedom of this country is proof to all the world that our neighbour to the south does not seek enlargement and has been a friend to us in time of peace and recent wars. We should use that freedom for constructive criticism, as an ally, to help her find the path of wisdom in her dealings with all nations, and particularly with our other neighbour to the north of us, the U.S.S.R., and our gigantic neighbour to the west where millions are on the march, and centuries of seeming slumber are at an end.

What I propose is an offensive of understanding, brotherhood, friendship by the people of the West toward the people of the East. Those in the East have accepted our science and our mechanized culture. They would accept our friendship if it were activated. This is not visionary. It is the only way. Statesmanship is almost powerless today and war has changed its nature. That warrior and statesman, Winston Churchill, said in 1949 when the last world war was over: "The fulfillment of spiritual duty in our daily life is vital to our survival."

Somehow we must mobilize our spiritual strength. How can men in our selfish society be roused? Others must answer that question. If as much space in our publications were devoted to this cause as that now allotted to advertising alcoholic beverages, a start would be made. Brands of food and drink and clothes are not advertised in communist countries, but "propaganda" is.

Men, women and children, for their own salvation, must turn to this task with a new dedication and a new leadership. Here are some essential and practical steps in the campaign:

- (1) Recognition of China by Canada and the United States, as already carried out in Great Britain;
- (2) establishment of Russian and Chinese courses of language instruction by native teachers in a few schools in every area, as well as in all the universities;
- (3) promotion of foreign travel by our people and their people, on every level of social organization... but not for the idle tourist in search of amusement. I refer especially to visitors in organized fields such as that of the

University, Medicine, Law, Farming, Art, Business, Engineering, Trade, Religion, Sports.

These are my thoughts about mankind in the atomic age. Deep in the heart of every man, in every nation, there is a well of kindness. It holds the sovereign cure for war and strife, the only cure. What is wanted, I suppose, is a completely sincere religion of the Brotherhood of Man, acceptable to all men in and out of every party, church, and cult.

#### Macdonald's Royal

(Continued from page 20)

Home Economics demonstrations and displays, is the Fashion Show in which the girls model garments made entirely by themselves, either at College or in their homes. A male baking competition, an auction of various products made by Home Ec. students, a Textile and Clothing Display which will feature laundering technique, new processes in fabrics, designing, clothing construction and draping will make up part of the exhibits of the School of Household Science.

It is one of the Royal's major purposes to include enough events of various types and suited to differing interests and age groups so that no one will be disappointed in what they see. Since much of what is displayed lies within the farmer's special interest much of our publicity is directed to the rural populations. However, those people who are involved in the production of the Royal feel that the programme is in no way restrictive to anyone, or few, interest groups.

An appropriate climax for an unforgettable day is the students' presentation of the Green and Gold Review, the college stage spectacular that runs concurrently with the Royal. The Review is also presented on the two days prior to the Royal as well as the day after it. Tickets are available at the beginning of February for a very worthwhile evening's entertainment.

The Executive of Royal '62 wishes to extend a cordial invitation to all students and graduates of McGill University and its affiliated colleges. Royal '62 should prove a stimulating and thought provoking event and we hope that you will attend Macdonald College on February 23 to see "MACDONALD ON THE MOVE".



### WHERE THEY ARE

### and what they're doing

Being a compendium of what has reached us since the last issue. The McGill News would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

### 15

Wilbert H. Howard, Q.C., BCL '15, of Montreal, was awarded the degree of doctor of laws at the University of New Brunswick's Fall Convocation in Fredericton.

Errol B. Shand, BSc '15, of Corning, N.Y., is the author of an important technical paper which appears in the September issue of The Journal of the American Ceramic Society, entitled: "Correlation of Strength of Glass with Fracture Flaws of Measured Size".

### '18

Horace R. Cohen, O.B.E., BA '18, of Montreal, has been appointed chairman of the Centennial Year Planning Committee of the Baron de Hirsch Institute.

Lazarus Phillips, O.B.E., Q.C., BCL '18, of Montreal, has recently been elected to the board of directors of the Dominion Bridge Co.

### 23

Thomas W. Eadie, BSc '23, of Montreal, has been named a 1961 winner of the Human Relations Awards of the Canadian Council of Christians and Jews.

W. F. Macklaier, Q.C., BCL '23, has been appointed vice-president of the Montreal Children's Hospital.

E. W. R. Steacie, BSc '23, MSc '24, PhD '26, LLD '53, of Ottawa, has been elected president of the International Council of Scientific Unions.

### 24

Abraham Benjamin, BSc '24, has been named manager of the Special Projects Division of Surveyer, Nenniger and Chênevert in Montreal.

### '25

Otto Klineberg, BA '19, MD '25, has been named head of Columbia University's new Department of Social Psychology.

### 27

David M. Legate, BA '27, has been appointed editor of the Saturday Entertainments section of The Montreal Star.

#### 28

Randolph C. Betts, BArch '28, of Mont-

real, has been elected president of the Arts Club for the 1961-62 season.

Claude Gareau, BCom '28, of Montreal, has been appointed manager of employee relations for The Singer Manufacturing Co.

### 29

D. Murray Angevine, MD '29, of Madison, Wis., was recently elected president of the American Pathological and Bacteriological Association.

C. E. Pacaud, BA '29, of Montreal, has been appointed a director, vice-president and managing director of Guarantee Co. of North America.

### '30

John M. Cape, Arts '30, of Montreal, has been appointed president of E. G. M. Cape & Co. Ltd.



Eric L. Hamilton, BCom '34

### '31

Harold E. Cunningham, BSc '31, has been appointed manager, pulp and paper machinery products, Montreal Locomotive Works Ltd.

George A. Kyle, BCom '31, of Montreal, has been appointed field representative of the estate service division of the Canada Life Assurance Co.

John M. Schlesinger, BA '31, of Montreal, has been appointed Queen's Counsel.

### '32

Victor A. A. Archer, BSA '32, of Bridgetown, Barbados, has been appointed resident tutor in the Department of Extra-Mural

Studies of the University College of West Indies.

Frank T. Denis, BEng '32, MSc '33, been named to the board of administration of the Montreal Children's Hospital.

J. G. Dodd, BCom '32, of Montrel been appointed controller of Dominion Newsprint and Containerboard Group.

Harold H. Goodman, BCom '32, has admitted to partnership in the firm Graham & Co., members of the Montand Canadian Stock Exchanges.

David Sherman, MD '32, of Montreal elected to the board of directors of American Geriatrics Society at its an meeting held in New York City recent

### '33

Harry Aronovitch, Q.C., BA '33, has appointed municipal judge of Cote St.

Ronald V. Christie, MSc '33, of Month has been elected president of the Med Chirurgical Society.

Geoffrey Walsh, BEng '33, has been pointed chief of the General Staff of Canadian Army in Ottawa.

### 34

Eric L. Hamilton, BCom '34, of Mon has been appointed a trustee of the trollers Institute Research Foundation.

John J. McGill, BCom '34, MCom's Montreal, has been appointed advertiand merchandising manager of the Imp Tobacco Co.

Donald R. McRobie, BCom '34, of real, has been elected president of the dian Association of Advertising Age

### 35

C. F. Carsley, M.B.E., BA '35, of Mos has been appointed to the board of dire of the National Trust Co. Ltd.

R. Nesbitt Dobson, BEng '35, of Hambas been appointed general managercastings division of Dominion Foundries Steel Ltd.

Watson Gillean, BA '32, BCL '35, of real, has been appointed assistant serolegal of the Dominion Tar & Chemical

J. Brendan O'Connor, Q.C., BCL Montreal, has been elected provincial president for Quebec of the Canadian Association.

### 236

tilton Baxter, MSc '30, MD '36, of treal, has been elected to membership e American Association of Plastic Sursat its convention recently in New York.

e N. Jones, BCom '36, of Montreal, been appointed account supervisor of Hayhurst Co. Ltd.

dmond Thomas, MD '36, of Douglas-N.Y., has been elected president of the Shore Hospital Medical Staff, Mant, N.Y.

old F. Feeney, BSc '37, MSc '40, has appointed head of the department of cs at Northern Illinois University, De Illinois.

Kneeland, BSc/Agr '37, has been inted principal of Roslyn School in mount.

. Nicholson, BEng '37, of Trail, B.C., been appointed assistant purchasing for The Consolidated Mining and ting Co.

### '38

Emory, BCom '38, of Montreal, was tly elected chairman of the corporation wer Canada College.

G. Starr, BEng '38, of Belmont, Mass., been selected as one of the 150 parti-ts in the 40th session of the Advanced gement Program at the Harvard Busi-School.

er W. Whitby, BEng '38, of Los Altos Calif., has been appointed staff scien-or Stanford Research Institute in Menlo Calif.

### 239

. Drury, BEng '39, of Montreal, has elected vice-chairman of the corporaof Lower Canada College.

ur R. McMurrich, BCom '39, of Iton, Ont., has been selected as one of participants in the 40th session of the need Management Program at the ard Business School.

p F. Vineberg, Q.C., BA '35, MA '36, '39, of Montreal, is a co-chairman of ational steering committee of the fund-g appeal of the National Theatre l of Canada.

### <sup>2</sup>40

am T. Butler, BEng '40, of Montreal, een named administrative assistant to resident of Abbott Laboratories Ltd.

ge E. Flower, BA '40, MA '49, of to, has been elected president of the lian Association of Professors of Edu-

### '41

s N. Doyle, BA '37, BCL '41, of Monthas been named vice-president of berg's Ltd.

am H. Gauvin, BEng '41, MEng '42, '45, of Montreal, has been named ger of the research centre of the da Mines Group of Companies, which



B of M's Business Review is regarded as an authoritative summary of developments and trends in

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is to be located near Montreal, and has been recently elected a councillor of the policy-making body of the Chemical Institute of Canada.

Chester W. White, BSc '41, has been appointed professor of anesthesiology and anesthesiologist-in-chief at the University of Alabama Medical School and Hillman Clinic, in Birmingham, Ala.

### '42

Warren Y. Soper, BA '42, of Montreal, has been appointed to the board of directors of Labrador Acceptance Corp.

### 343

Maxwell C. Baker, BEng '43, BArch '50, of Montreal, has joined the staff of the Division of Building Research, National Research Council, in Ottawa.

Harvey Brazer, BCom '43, has been appointed director of the United States Treasury's Office of Tax Analysis in Washington, D.C.

John S. Kettles, BA '38, MD '43, has been appointed an associate vice-president of Roosevelt Hospital, New York City, and is in charge of educational and professional services.

### 944

Roby Kidd, MA '44, of Toronto, has won

the United States Fund for Adult Education award of \$1,000.

### '45

A. D. Margison, BEng '45, of Toronto, has been elected a director of the Technical Service Council.

Murray Saffran, BSc '45, MSc '46, PhD '49, of Montreal, has been granted \$110,000 by the National Institute of Health for the purpose of carrying out research over a period of three years.

### 947

Mrs. J. Creighton Douglas (Althea McCoy, BSc '47, MA '58), of Montreal, has been invited to serve on the National Committee of Libraries and Creative Arts of the Canadian Federation of University Women.

Douglas McKim, BEng '47, of Shawinigan, Que., has been named acting superintendent, Quarry Division, Shawinigan Chemicals Ltd.

Robert E. Morrow, BCL '47, of Montreal, has been elected to the board of directors of Gaspesia Pulp and Paper Co. Ltd.

### '48

F. Gerald Black, BCom '48, has recently been made an assistant comptroller of the Canadian National Railways in Montreal.

Ross Clarkson Jr., BA '42, BCL '48, has been named to the board of administration of the Montreal Children's Hospital.

Kenneth Hill, BA '48, of St. Lambert, has been made honorary secretary-trea of the Provincial Association of Provincial Teachers of Quebec.



B. Edmond Thomas, MD '36

David Y. Hodgson, BCom '48, has named to the board of administration the Montreal Children's Hospital.

G. A. Mackey, BEng '48, of Montrel been appointed chief structural engine W. S. Atkins and Associates Ltd.

Michael Oliver, BA '48, MA '50, Phl of Montreal, has been elected first nat president of the New Democratic Party

Donald E. Tilley, BSc '48, PhD 51, been appointed head of College Mill Royal de Saint-Jean.

William S. Tyndale, BA '41, BCL' Webeen named to the board of administration of the Montreal Children's Hospital

Dusty Vineberg, BA '48, has been a president of the Montreal Branch a Canadian Women's Press Club.

### 349

Kenneth S. Barclay, BCom '49, of real, has been appointed secretary trained for Dominion Engineering Works Ltd.

Miles D. Beech, BCom '49, of Month has been appointed assistant treasure Canadian Pratt & Whitney Aircraft Co.

Robert M. Dunton, BEng '49, of S ville, Que., has been appointed to the position of manager of engineering. Division, Dominion Engineering Works

Richard L. Eager, PhD '49, of Sask Sask., was recently elected a council the policy-making body of the Charlinstitute of Canada.

Donald H. Evers, BEng '49, has been pointed structural and industrial consof the Edmonton office of Haddin, Dan Brown Co. Ltd.

Milton G. Green, BEng '49, of Deal Nfld., has been selected as one of 150 per cipants in the 40th session of the Adva Management Program at the Harvard ness School.

Brien Laing, BSc '49, has been appear sales training director for the lies Supply Corp., Evanston, Ill.

Arthur T. Latter, BSc '49, of Months been named managing director Willyn Industries Ltd.



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P. Mazurek, BEng '49, has recently made general manager of the Export mport Division of Chrysler Interna-Corp. in Detroit.

ly W. F. McKay, BA '49, MA '50, of hilippe de Laprairie, Que., has been assistant manager of the public relaand advertising department of The nigan Water & Power Co.

ard A. Stikeman, BCom '49, of eal, has been appointed vice-president acock Bros. Ltd.

J. Vining, BCom '49, of Montreal, seen appointed secretary-treasurer of Ltd.

le Wagner, BCL '49, has been apd assistant chief Crown prosecutor for ontreal judicial district.

### 250

F. Davis, BEng '42, MEng '49, MD f Montreal, has been appointed to the ial board of a new international called "Medical Electronics and gical Equipment".

y Beecher Durost, MD '50, of Montttended the 13th annual A.P.A. Mental tals Institute in Omaha, Nebraska, dv.

nas E. Harris, BEng '50, of Montreal, een appointed chief engineer of the d. department, Industrial Division, nion Engineering Works Ltd.

and R. Hill, BCom '50, received the of doctor of philosophy (economics) the University of Pittsburgh recently, as been appointed assistant professor department of economics at Gettys-College, Gettysburg, Pa.

vell C. Smith, BCom '50, has recently d a practice of chartered accountancy ndsor, Ont.

d A. Vallillee, BA '50, MA '53, has appointed associate professor of classics hop's University, Lennoxville, Que.

### '51

Clout, BEng '51, of Montreal, has appointed general manager of Plastal facturing Ltd.

P. Fisher, BEng '51, of Montreal, een made manager of manufacturing, and Products, Dominion Engineering ttd.

Lang, BEng '51, of Montreal, has appointed general superintendent of ction of Noranda Copper and Brass

rt J. McAllister, BSc '51, BEng '54, een appointed assistant superintendent the Consolidated Mining and Smelting fron Plant at Kimberley, B.C.

d G. McConnell, BEng '51, of Monthas been elected to the board of ors of The Union Oil Co. of Canada

Raider, BA '48, BCL '51, of Montreal, een named a director of Rainas Interal Ltd.

ry Troy, BEng '51, of Roxboro, Que, ten appointed manager of the engineerepartment of Southern Canada Power d. James O'H. Turnbull, BEng '51, of Toronto, has been appointed vice-president of Combined Enterprises Ltd.'s industrial division.



Brien Laing, BSc '49

'52

George Bossy, BCom '52, of Roxboro, Que., has been appointed general sales manager of Diamond T Eastern Canada Ltd.

Douglas G. Jones, BA '52, has been appointed a lecturer in the department of English, Bishop's University, Lennoxville, Oue.

George Roy Sorrenti, BEng '52, has been appointed general manager of a new firm offering engineering and construction services to Canada's petroleum, gas and chemical industries, to be called Montreal Engineering-Mannix, with head offices in Calgary.

### 354

Robert H. Marchessault, PhD '54, has been appointed associate professor of forest chemistry and a member of the research staff of State University College of Forestry at Syracuse University's Cellulose Research Institute.

Robert Schaffer, BSc '54, has joined the staff of the Whiting, Ind., research laboratories of the American Oil Co.

Cyril J. Tunis, BEng '54, MSc '56, of Johnson City, N.Y., has been appointed development engineer with International Business Machines Corp. in Endicott, N.Y.





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Write to the Headmaster: Philip Ketchum, M.A., B.Paed., LL.D.

### **Trinity College School**

### 355

George M. Kurzon, Jr., MD '55, of Detroit, Mich., has been appointed a medical investigator in Parke, Davis & Co.'s Research Laboratories in Ann Arbor, Mich.



George M. Kurzon, Jr., MD '55

### 36

Ivan Bronstein, BA '56, has been appointed a resident in psychiatry at the Presbyterian Medical Center, San Francisco.

Philip E. Coulter, BEng '56, of Toronto, is studying for a master's degree in Business Administration at the University of Toronto School of Graduate Studies.

Pierre A. L'Ecuyer, BEng '56, of Montreal, has been appointed to the board of directors of Rainas International Ltd.

A. F. (Andy) Reid, BCom '56, has entered first year law at the University of Toronto.

Juan P. van Gigch, MEng '56, has be appointed to the staff of the Industry Administration Division of the faculty Commerce and Business Administration, the University of British Columbia.

### 357

John A. Neilson, BSc '57, has been pointed manager of the bookstore at University of Manitoba.

W. Gillies Ross, BA '57, MA '60, has be appointed lecturer in the new department geography at Bishop's University, Lenn ville, Que.

### **'58**

Andrew J. Bobkowicz, BEng '58, is recipient of the 1961-62 D. S. and R. Gottesman Foundation scholarship at Pulp and Paper Institute of Canada a McGill University for the third successivear.

E. Gordon Dickie, MD '58, has been pointed a resident in obstetrics and greelogy at the Presbyterian Medical Central San Francisco.

Valerie A. Sims, MSW '58, of Month has been appointed to the staff of National Co-ordinator of Civilian Rehabilition.

### 359

Daintry Davison, MSW '59, has be named executive director of Humann House, a United Community Fund again Toronto.

Peter Kirkby, BSc '59, MSc '61, has be awarded a Shell Oil postgraduate fellows valued at \$1,800 for one year's study physics, leading to his PhD degree.

### °60

Ronald A. Bailey, PhD '60, has be appointed assistant professor of chemistry Rensselaer Polytechnic Institute, Troy, N

Georges M. Desjardins, BEng 60. Pointe Calumet, Que, has been appellistrict manager, Building Specialties sion, with Sturgeons Ltd.

George Lander, MD '60, of Middle Conn., has begun specialty training Internal Medicine at the Alton Oct Medical Foundation, New Orleans, La.

### '61

Vicki Alward, BA '61, of Montreal been awarded a German government schip ship for one year's study at the Univerof Heidelberg.

Helmut H. F. Binhammer, PhD '61. joined the department of economics of Royal Military College of Canada in Ston, Ont. as an assistant professor.

Morton Fels, BEng '61, has joined staff of the products research division Esso Research and Engineering Co. Linden, N.J.

J. D. Johnson, of Montreal and a men of McGill's Board of Governors, was receaved an honorary degree by the United Struck, Fredericton.

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### Marriages

william Abdalla, BCom '54, and Virginia Mansour, BA '59.

orahams: At Montreal, on Aug. 13, 1961, Sander Joshua Abrahams, BA '59, and Judy Gedalof.

pramovitch-Bernstein: At Montreal, recently, Dan Abramovitch, BEng '61, and Myrna Linda Bernstein, DipTeach '61.

ensky-Wexler: At Montreal, on June 4, 1961, Nathan Agensky, BEng '61, and Sheila Wexler, BA '61.

lelson: At Montreal, recently, Phillis Norma Adelson, DipTeach '61, and Ian Karper.

derson: At Montreal, on Sept. 9, 1961, Marilyn June Anderson, BSc/HEc '59, and William Althen Stocker.

ason: At Sydney, N.S., on May 13, 1961, Josephine Anson, P&OT '52, and Stanley Tinker.

her: At Montreal, on June 25, 1961, Stanley A. Asher, DipEd '54, and Sharon Diane Segall.

vison: At North Bay, Ont., recently, Richard Edmund Henry Avison, BA '57, and Lois Mildred Cleminson.

illey-Parkinson: At St. Lambert, Que., on Aug. 26, 1961, Ronald Albert Bailey, PhD '60, and Carol Joan Parkinson, BSc '60.

ker: At Montreal, recently, Carole Ann Baker, DipTeach '61, and Arnold Leider. Beaudette: At St. Marc de Richelieu, Que., on June 26, 1961, Adrien Beaudette, BCL '56, and Jeanine Poudrette.

Belanger: At Ste. Anne de Bellevue, Que., on Aug. 12, 1961, Claudette Belanger, DipTeach '61, and John Farrera.

Bennett-Walker: At Montreal, on June 24, 1961, John Dryden Bennett, BSc '58, and Carole-Anne Walker, BCom '58.

Bentley: At Montreal, on Aug. 19, 1961, Kenneth C. Bentley, DDS '58, and Edith Jean Wadsworth.

Berry: At Sudbury, Ont., on Sept. 16, 1961, Cameron George Berry, BSc '61, and Eloise Catherine Cryderman.

Bogante: At Montreal, on June 29, 1961, Martin Donald Bogante, BA '59, and Linda Hecht.

Bradley: At Montreal, on Sept. 9, 1961, Cleveland William Bradley, BEng '59, and Jill Rosemary Elma Freeborough.

Brown: At Montreal, on July 15, 1961, Barrie H. Brown, BA '58, BCL '61, and Doreen Leslie Mundy.

Browns-Lang: At Montreal, on June 28, 1961, Irwin Browns, BA '54, and Freda Lang, BA '59.

Byrd: At London, Eng., on Sept. 16, 1961, Christopher John Byrd, BA '57, and Gabrielle Grindley.

Calder: At Bedford, N.S., on Sept. 9, 1961, Robert Lewis Calder, BEng '57, and Guendolyn E. Tolson.

Campbell: At Montreal, on June 10, 1961, Laird Bruce Campbell, BEng '54, and Mrs. Anne Griffith Brown.

Cockburn: At Montreal, recently, Donald

J. Cockburn, BCom '57, and Claudette Boisclair.

Conrath: At Toronto, on July 22, 1961, Joseph John Conrath, BEng '49, and Helen E. Boehler.

Cope: At Georgeville, Que., on Aug. 26, 1961, Barbara Elizabeth Cope, BSc/PhyEd '59, and Richard Charles Varney.

Copley-Bannerman: At St. Eustache, Que., on May 20, 1961, Donald R. Copley, MD '60, and Edna Mae Bannerman, BSc/PhyEd '58.

Cowling: At Montreal, on Sept. 7, 1961, Robert John Cowling, BA '57, BCL '60, and Judith Hope Kent.

Coyles: At Montreal, on Aug. 26, 1961, William Ronald Coyles, BSc/Agr '56, and Carolyn Ann Forth.

Crites: At Montreal, on Aug. 5, 1961, Ruth E. Crites, BSc/HEc '61, and Allan James Hill.

Cupchik: At Montreal, recently, William Cupchik, BEng '61, and Gladys Holtzman.

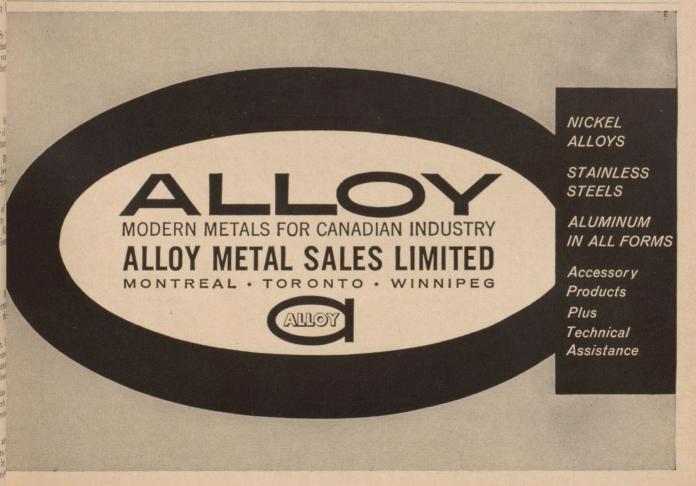
Dalfen: At Montreal, recently, Rosalind Dalfen, BCom '60, and Dr. David S. Bloom.

Dean: At Riverbend, Que., on Aug. 21, 1961, Kenneth R. Dean, BSc/Agr '59, and Helen Alice Whitson.

Desaulniers: At Montreal, on Sept. 16, 1961, Edward D. Desaulniers, BEng '60, and Susan Grace Tedford.

Deslauriers: At Montreal, recently, E. Paul Deslauriers, BCom '60, and Lynn Graham.

Orget-Dufau-Labeyrie: At Chateauguay, Que., on June 10, 1961, Philippe A. C. Dorget, BCom '61, and Danielle Dufau-Labeyrie, BCL '61.



- Drysdale-Mitchell: At Montreal, on July 15, 1961, James Keith Drysdale, BSc '60, and Donna Mitchell, BEd '59.
- Fish-Cherney: At Montreal, on June 25, 1961, Alfred Joseph Fish, BSc '60, and Enrica Cherney, BA '59.
- Fleming: At James Island, B.C., on July 22, 1961, Kenneth Maxwell Fleming, BSc '57, and Janet F. Carpenter.
- Fogle: At Montreal, on Aug. 10, 1961, Frances L. Fogle, BA '59, and Paul William Hellen.
- Frank: At Montreal, on Aug. 20, 1961, Edward M. Frank, BEng '61, and Sandra Yochalas.

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Peter D. Welsh
Pierre Legrand
Donald F. Cope

Counsel

Frank B. Common, Q.C. Ti

Thomas R. Ker, Q.C.

- Galipeault: At Montreal, on Aug. 26, 1961, Andre Galipeault, BCL '59, and Suzanne Valiquette.
- Gerhardt: At Montreal, on July 15, 1961, Aleida Gerhardt, BA '56, MSW '59, and Wildred Bruce Sutcliffe.
- Glazer: At Montreal, on June 29, 1961, Elaine Glazer, BEd '60, and Rabbi Melach Lehman.
- Gloutney: At Montreal, on Aug. 26, 1961, Peter Robert Gloutney, BA '61, and Dorothy Witkowski.
- Gold-Wax: At Montreal, on July 11, 1961, Daniel L. Gold, BCom '59, and Geraldine Gissa Wax, DipTeach '61.
- Gonthier: At Montreal, on July 17, 1961, Charles D. Gonthier, BCL '51, and Dr. Mariette Morin.
- Hanson: At Montreal, on Aug. 12, 1961, Derek Austin Hanson, BA '54, BCL '57, and Gillían Louise Gunn.
- Hartt: At Ottawa, on Sept. 5, 1961, Stanley H. Hartt, BA '58, MA '61, and Linda Joan Bloomfield.
- Helle: At Montreal, on July 29, 1961, Stephen Joseph Helle, BSc '52, MD '56, and Barbara Judith Young.
- Horsman: At Montreal, on July 1, 1961, Bryce Eldon Horseman, BEng '60, and Heather Margaret Mary Doull.
- Isaacson: At Montreal, on Aug. 27, 1961, Arnold Henry Isaacson, BA '59, and Sue Carol Guttman.
- Japp: At Cooksville, Ont., on Aug. 5, 1961, Robert D. Japp, BEng '60, and Caryl Gladys Fowle.
- Johns: At Montreal, July 22, 1961, Ernest C. Johns, BEng '61, and Barbara Dale Burcombe.
- Keddie: At London, Eng., recently, Brenda Rae Keddie, BSc '60, and Graeme Robert Tower Sorley.

Kennedy: At Ciffard, Que., recently, Jan. T. Kennedy, BCL '55, and Louyse Droum

- Kibrick: At Montreal, on Aug. 27, 196 Arnold J. Kibrick, BEng '61, and Harn Rissman.
- Konkin: At Kamsack, Sask., on Aug. 1961, Nadya N. Konkin, BA '61, a Koozma J. Tarasoff.
- Kostaszek: At Montreal, on Apr. 22, 1991 Leonard W. Kostaszek, BEng '58, 22 Audrey Ellen Grigsby.
- Krasnow: At Montreal, recently, Man Larry Krasnow, BEng '61, and Joy Fraid Handman.
- Kurlents: At Montreal, recently, Hill Kurlents, BEng '56, and Helen Raney.
- Lacombe: At Montreal, on Apr. 12, 196 Claude Lacombe, BEng '53, and Luc Martin.
- Lambert: At Rosemere, Que., on Sept. 1961, Virginia Anne Lambert, BSc/ll '60, and F/O Kenneth Charles Mitchell
- Land-Willows: At Montreal, on Aug. 1961, Robert Lars Land, BSc/Agr '61, and Glee Fraas Willows, DipTeach '61.
- Leavitt: At Ottawa, on July 8, 1961, Road R. Leavitt, BCom '53, and Heather Diam Julliffe.
- Leblond: At Montreal, on Sept. 16, 19.
  Philippe L. Leblond, BEng '60, and Rev.
  Gagnon.
- Lee-Berkofsky: At Montreal, on June 1 1961, Andrew John Lee, BSc/Agr '61, a Lorna Louise Berkofsky, BSc/HEc '61.
- Leith: At Beckenham, Eng., on Aug. 1961, Arthur Bruce Leith, BSc '51, '55, and Jennifer Anne Pearce.
- Lighthall: At Montreal, on July 8, 19 Doreen Sandra Lighthall, BSc '60, a Nelson Barrie Fox.
- Luxenberg: At Toronto, on July 25, 19 Paula E. Luxenberg, BA '60, and I Leon Root.
- MacCrimmon-Smith: At Magog, Que, Aug. 26, 1961, Duncan James MacCrimon, BSc '59, and Sandra Gerald Smit BA '61.
- MacKay: At Montreal, on June 24, 19.
  Peter Andrew MacKay, BA '59, and Luc
  J. Robert.
- MacPherson: At St. Laurent, Que, Aug. 19, 1961, Glen Patterson MacPherson BA '57, and Phyllis Margaret Chicoynt
- MacTaggart: At Montreal, on Sept 1961, Donald J. MacTaggart, BEng and Elizabeth Buday-Farkas.
- Major: At Montreal, on Sept. 21, 19 Phyllis Eileen Major, BA '52, and Jacob van Heyst.
- Mangel-Rykles: At Montreal, on June 1961, Roman Mangel, BSc '59, and Lille Rykles, DipPT '60.
- Marcotte: At Thetford Mines, Que., 1807 ly, Jacques Marcotte, BCom '59, 59 Janine Vachon.
- Marksfield: At Easton, Pa., on July 1961, William C. Marksfield, BSc '40, 1943, and Harriet Malkin.
- Maroulis: At Montreal, recently, 600 Maroulis, BCom '51, and Vaughan lo Hodgson.
- McCallum: At Montreal, on Apr. 29. 18 John Donald McCallum, BEng '58, B Heather Marina MacCubbin.
- McKinley: At Ottawa, on July 29, <sup>19</sup>
  Hubert T. McKinley, BEng '58, <sup>18</sup>
  Estelle Drouin.

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dillowitz: At Montreal, on June 22, 1961, Stuart M. Millowitz, BA '57, BCL '60, and Joyce Evelyn Katz.

Offatt: At Montreal, on Sept. 1, 1961, William John Moffatt, BEng '56, and Beth Courtman Pearse.

oller: At Montreal, on Aug. 19, 1961, Peter Moller, BEng '58, and Rosalind Anne Johnson.

onk-Fish: At Montreal, on Sept. 9, 1961, Peter H. Monk, BCom '58, and Joan Alyson Fish, BA '58.

orrill: At Drummondville, Que., on Apr. 8, 1961, Mary Deanna Morrill, BSc/HEc '60, and Dr. Theodore Laszlo.

owat: At New Carlisle, Que., on Aug. 26, 1961, David Nairn Mowat, BSc/Agr '58, MSc '60, and Helen Emmeline Agnes.

iderost-Attridge: At Montreal, on Aug. 31, 1961, Adrian Carl Niderost, BEng '61, and Heather Isabel Attridge, BA '61.

oyes-Cuthbert: At Montreal, on June 10, 1961, John F. Noyes, BEng '57, and Barbara F. Cuthbert, BA '60.

meman: At Montreal, on June 20, 1961, Michael K. Nueman, BSc '58, and Elayne Aronovitch.

veste: At Laval-sur-le-Lac, Que., on Aug. 12, 1961, Zoltan B. Nyeste, DDS '53, and Huguette Marcoux.

gryzlo-Masters: At Montreal, on July 8, 1961, Charles Thomas Ogryzlo, BEng '61, and Norma Masters, BSc '61.

pezik-Ross: At Montreal, on Sept. 6, 1961, Stephen Papezik, PhD '61, and Hope Carruthers Ross, BSW '48.

rice: At Half-Way-Tree, Jamaica, on Aug. 12, 1961, David M. Price, BA '59, and Adrienne Phillipson.

iff-Dorsey: At Montreal, on June 22, 1961, Martin Charles Raff, BSc '59, and Edith Ann Dorsey, BA '61.

msay: At Montreal, on June 17, 1961, Robert Alec Ramsay, BSc '58, and Maria

es: At Port Hope, Ont., on Aug. 19, 1961, Elihu Pugsley Rees, BSc '59, and Judith Elizabeth Vivian.

es: At Winchester, Eng., on June 10, 1961, Morgan Van Allen Rees, BEng '58, and Joanna Jean Wallis.

id: At Saskatoon, Sask., on Aug. 19, #1961, Kenneth Howard Reid, BSc '55, MSc 2\*58, and Anne Marilyn Adams.

id: At Montreal, on Sept. 2, 1961, Yvette Joan Reid, BSc/HEc '59, and Gilles G. Charette.

iffenstein-Cooper: At Montreal, on Muly 1, 1961, Rhoderic John Reiffenstein, aBSc '59, and Joan Margaret Cooper, BSc/HEc '59.

chstone: At Montreal, on Aug. 8, 1961, Esta Toba Richstone, BA '60, and Dr. Erwin Harris Goldberg.

mer: At Montreal, on Aug. 27, 1961, Gerald Rimer, BCom '56, and Judie Reich. e: At Montreal, on Sept. 9, 1961, Char-

e: At Montreal, on Sept. 9, 1961, Charwotte Frances Roe, BSc '59, and John Arthur Clement.

ot: At Montreal, on May 13, 1961, Marjuorie Edris Root, BA '51, and John David Rose: At Smiths Falls, Ont., on Oct. 14, 1961, Hugh Angus Archibald Rose, BD '55, and Sheila Jean Harford.

Rosengarten: At Montreal, on Aug. 13, 1961, Sharon Eleanor Rosengarten, BA '59, BLS '60, and Philip Dane Levin.

Rutenberg-Uditsky: At Montreal, recently, David S. Rutenberg, BEng '60, and Joan Linda Uditsky, BA '61.

Satterthwaite: At Montreal, on July 8, 1961, William R. Satterthwaite, Com '51, and Margot Jessica Coles.

Seifert: At Montreal, on July 8, 1961, Harry Seifert, BCom '59, and Heather Jean Swift,

Shapiro: At Montreal, on July 30, 1961, Marilyn Shapiro, BA '53, and Harold Smith.

Shiller: At Montreal, on June 18, 1961, Carole Rona Shiller, BA '61, and Dr. Barrie Sanford Greife.

Shuster: At Montreal, on June 25, 1961, Stanley Robert Shuster, BA '57, and Monique Chancberg.

Sims: At Rothesay, N.B., on July 29, 1961, David L. Sims, BArch' 60, and Susan Starr.

Smith: At Dorval, Que., on July 15, 1961, Mrs. Norma Bonter Smith, BA '40, and Robert O. Lockwood.

Stenman: At Montreal, on July 15, 1961, Ulla-May Stenman, BA '59, and Rolf Calhoun.

Stevens: At Montreal, recently, Harry Denis Stevens, BSc '48, MD '50, DipMD '56, and Ingrid Margareta Sandstrom.

Stewart: At Montreal, on Aug. 26, 1961, Mary Stewart, BA '40, MA '46, and Ralph Frederick Hill.

Stocks: At Cowansville, Que., on Sept. 9, 1961, Robert J. Stocks, BCL '59, and Eleanor Ann Barker.

Thomas: At Cowansville, Que., on Sept. 2, 1961, Barry R. Thomas, BEng '61, and Helen Pearl Mason.

Thomas: At Montreal, on July 8, 1961, Judith Joy Thomas, P&OT '56, and William Lloyd Wornell.

Todd: At Montreal, on June 24, 1961, John E. B. Todd, BA '52, BCL '55, and Barbara Anne Gough.

Uttaro: At Sawyerville, Que., on July 8, 1961, David Uttaro, BEd '60, and Ruth Bertha Margaret Bailey.

Vautier: At Montreal, on July 8, 1961, Rosemary Ailsa Vautier, BA '58, and Donald Lloyd McGowan.

Whalen: At Oakland, Calif., on Sept. 8, 1961, John B. Whalen, MD '61, and Mrs. Barbara Agnew Bartholomew.

Wheeler: At Montreal, on Sept. 9, 1961, Donald Anthony Wheeler, BEng '58, and Joy Carroll Johnson.

Wiegand-Tucker: At Montreal, on June 23, 1961, Frederick Martin Wiegand, BA '56, MD '60, and Helen Glen Tucker, BA '59.

Wilansky: At Montreal, on Sept. 3, 1961, Melvin Wilansky, BCom '60, and Nona Reicher.

Wilson: At Montreal, on June 24, 1961, Donn Kevin Wilson, MA '58, and Lillian Sura.

Yelin: At Montreal, on May 28, 1961, Frank S. Yelin, BSc '60, and Linda Goldenberg.

Zakaib: At Sherbrooke, Que., on Sept. 3, 1961, Lorne J. Zakaib, BEng '56, and Viola Mary Kouri.

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Counsel Hon, Adrian K. Hugessen, Q.C.

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### Births

Acer: To Anthony, BEng '61, and Mrs. Acer, a son.

Aird: To Alexander Ross, BA '58, and Margot (McLean, LMus '58), a son.

Anderson: To Gordon, BSc/Agr '55, MSc '57, and Ann (Bisset, BSc/HEc '56), a son.

Anfossie: To Frederick, BSc '52, DDS '56, and Claire (Bruce, BSc/HEc '55), a daughter.

Antecol: To Saul, BEng '53, and Mrs. Antecol, a son.

Assaly: To Elaine (Shamy, DipPT '57), and Rudy Assaly, a daughter.

Atkinson: To Beulah (Lee, BSc/HEc '55), and William Atkinson, a son.

Baird: To John, BCom '49, and Mrs. Baird, a daughter.

Ballon: To Basil, BA '54, BCL '56, and Mrs. Ballon, a daughter.

Bassett: To George, BEng '47, and Mrs. Bassett, a daughter.

Beauprie: To Donald, BSc '51, DDS '56, and Mrs. Beauprie, a son. Bell: To Morton, BA '52, BCL '55, and Sheila (Schwartz, BA '52), a son.

Berman: To Jack, DDS '54, and Mrs.

Berman, a son.

Bessner: To Morton, BCL '59, and Lois (Lieff, BA '58), a daughter. Bey: To George, BSc '51, BCL '56, and

Mrs. Bey, a daughter. Bishop: To Suzanne (Boomer, BA '58), and

Allan Bishop, a daughter.

Bonder: To Gerry, BCom '55, and Eleanor (Goldenblatt, BCom '58), a son. Borrow: To Philip, BCL '57, and Claire (Rosenbloom, BA '56), a son.

Brabant: To Georges, DDS '52, and Mrs.

Brabant, a daughter.

Braine: To Lila (Rosenzveig, BA '47, MA '49, PhD '51), and Martin Braine, a son. Breackell: To Don, BSc '54, and Mrs.

Breackell, a daughter. Brook: To Richard, BSc '54, and Mrs. Brook, a daughter.

Brown: To Bernard, BEng '58, and Mrs. Brown, a daughter.

Brown: To Helen (Kirsch, Teach '53), and Richard Brown, a son.

Brown: To Richard C., BA '26, MA '7 and Mrs. Brown, a son.

Brown: To Thomas, BCL '53, and Ma Brown, a daughter. Bruneau: To David, BEng '57, and Ma

Bruneau, a daughter. Brunet: To David, BA '50, MD '52, and

Mrs. Brunet, a daughter. Cairns: To Arthur Clifton, MD '49, at Marlee (Dohan, BA '45), a daughter.

Caldwell: To David, MD '52, and h (Elder, BSc/PhyEd '51), a son.

Calof: To Ruth (Wertman, BA '58), an Hayim Calof, a son.

Campbell: To Clive, BCom '47, and M Campbell, a daughter.

Carr: To Richard, DDS '59, and Maure (McCauley, BA '56), a daughter.

Caughlin: To Marian (Hicks, BA '52, BL '53), and Alan Caughlin, a daughter.

Cauley: To Ruth (Delahey, BSc/HEc'M and Owen Cauley, a son.

Chun: To Rowland, BCom '52, and Miria (Robitaille, BA '51), a son.

Clark: To Janet (Hailstone, BSc/HEc 5 and Charles Clark, a daughter.

Cohen: To Beatrice (Pinchuk, BA '58), at Phil Cohen, a son.

Commins: To Edward, BSc '48, and M Commins, a son.

Cooke: To William, MD '56, and Am (Prescott, DipNurs '52), a son.

Cox: To Lorne, BCom '53, and Mrs. (II a son.

Daniel: To Bruce, BSc' 51, and Mrs. Danie a son.

Davis: To Norman, BCom '52, and Carolin (Clements, BSc '52), a daughter.

Deans: To Sidney, BSc '39, PhD '42, a Barbara (Ketcheson, PhD '59), a son.

Desaulniers: To Jacques, BEng '55, Mrs. Desaulniers, a daughter. Dorey: To Gordon, BSc '48, and Mrs. Dor

a daughter.

Drummond: To Althea (McQueen, '57), and Brian Drummond, a daughter Dunton: To Jaime, BA '53, BCL '56, a

Diane (Holmes, BA '52, BCL '56), a Earle: To Graham, BEng '56, and 1 Earle, a daughter.

Eccles: To Dianne (McNicoll, BA '53), Michael D. Eccles, a son.

Ellis: To Douglas, BA '44, PhD '54, #

Mrs. Ellis, a son. Endler: To Norman, BSc '53, MSc '54, I

Mrs. Endler, a daughter. Evans: To Arthur, BSc/Agr '57, and M

Evans, a son. Evans: To David, BSc '50, and Phyl

(Buchanan, BA '53), a son.

Evans: To John, BSc '57, MSc '59, Mrs. Evans, a daughter.

Farfan: To Harry, BSc '47, MD '51, a Aurelie (Wickham, BA '50), a son.

Fefferman: To Stan, BA '57, MA '60,1 Mrs. Fefferman, a daughter.

Feldman: To Rubin, BSc '51, and ! Feldman, a son.

Finkelberg: To Irving, BCL '57, and Finkelberg, a son.

Firth: To Ross, BSc/PhyEd '51, and Firth, a son.

Fotheringham: To John, BSc '52, MD and Mrs. Fotheringham, a son.

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iedman: To Joseph, BA '52, and Nancy Jean (Salter, MSW '59), a son.

ijewski: To Chester, BCom '56, and Mrs. Gajewski, a son.

rneau: To Janice (Perry, Teach '54), and George Garneau, a son.

ntles: To Earl Robert, BEng '54, and Mrs. Gentles, a son.

llies: To Jack, BEng '55, and Mrs. Gillies, a daughter.

lray: To Elizabeth (Vale, BA '57) and John Stuart Alexander Gilray, a son.

asspoole: To Joan (Mitchell, BSc '54) and Frederick Glasspoole, a son.

iserman: To Irwin, BCL '52, and Rosalind (Birnbaum, DipP&OT '53), a son.

uck: To Manuel, BSc/Agr '49, and Joan Caplan, BA '56), a daughter.

blot: To Shirley (Harper, BA '49), and Dr. Rene Goblot, a son.

Idstein: To Marcia (Nagus, BA '54), and Irving Goldstein, a daughter.

odman: To Ned, BSc '60, and Mrs. Goodman, a son.

rman: To Alan, BSc '49, MSc '52, PhD 56, and Mrs. Gorman, a daughter.

aham: To Carol (Price, BA '48), and Donald Graham, a daughter.

eenwald: To Herbert, BSc '56, DDS '60, and Mrs. Greenwald, a daughter.

rbottle: To Thomas G., BEng '50, and Mrs. Harbottle, a son.

Haring: To Kenneth, BEng '48, and Mrs. Haring, a daughter.

Heffernan: To Fin, BEng '57, and Mrs. Heffernan, a daughter.

Hemens: To James, BCL '47, and Mrs. Hemens, a daughter.

Hennessey: To Alan Thomas, MD '58, and Mrs. Hennessey, a daughter.

Heppner: To Dorothy (Finestone, BSc '47), and J. A. Lyon Heppner, a daughter.

Heron: To Douglas, BSc '49, and Dorothy (Smeaton, BA '49), a daughter.

Hill: To Bob, BEd '60, and Mrs. Hill, a son. Hitzig: To Stanley, BCom '50, and Shirley (Greenfield, BA '53), a daughter.

Hops: To Herbert, BSc '50, DDS '54, and Maryse (Bibace, BA '57), a son.

Hoyle: To Kenneth, BEng '47, and Mrs. Hoyle, a son.

Hunt: To E. Thurston, BCom '47, and Mrs. Hunt, a son.

Joss: To Bert, BEng '50, and Mrs. Joss, a daughter.

Jotkus: To Peter, BEng '57, and Mrs. Jotkus, a son.

Kaegi: To Gerda (Thomas, BA '54), and Hans Peter Kaegi, a daughter.

Kahn: To Alfred, BSc '46, and Helen (Ross, BA '55), a son.

Katz: To Elaine (Druckman, BA '55), and Milton Katz, a son.

Kerry: To Colin, BEng '49, and Mrs. Kerry, a daughter.Kingan: To Allan, BEng '58, and Mrs.

Kingan, a daughter.

Korez: To Victor, BEng '56, and Mrs.

Korcz, a son.



Honorable Mr. Justice G. Miller Hyde, President of the Graduates' Society, right, sially launched this year's sales campaign for Old McGill '62, at a brief ceremony the campus this autumn. Looking over a copy of last year's issue with Mr. Justice le are Nancy Cavanagh, third year Arts, in charge of the sales campaign, and Patrick Mars, fourth year Commerce student, Editor of Old McGill '62.

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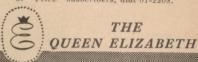
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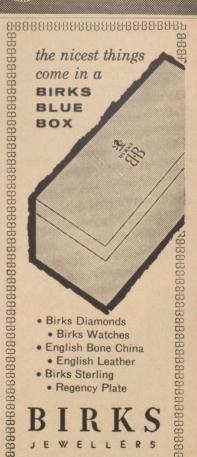


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Kozlowski: To Joseph, BEng '53, and Mrs. Kozlowski, a son.

Kutzman: To Harriet (Jacobs, BA '58), and Herbert C. Kutzman, a son.

Lacey: To Richard, BEng '53, and Mrs. Lacey, a daughter.

Laffoley: To John, BA '54, BCL '59, and Mrs. Laffoley, a daughter.

Landry: To Robert, BEng '50, and Mrs. Landry, a daughter.

Lane: To John, BCom '55, and Mrs. Lane, a son.

Leahy: To Donald, BEng '54, and Mrs. Leahy, a daughter.

Leiffer: To Ronald, BEng '58, and Mrs. Leiffer, a son.

Lewis: To A. Benton, BCom '55, and Mrs. Lewis, a daughter.

Lewis: To Herbert, BSc '48, and Mrs. Lewis, a daughter.

Lightfoot: To Alan, Dip/Agr '53, and Charlotte (Orr, HomeEc '56), a daughter.

Lindell: To John, BCom '59, and Mrs. Lindell, a son.

Little: To Bruce, BEng '56, and Mrs. Little, a daughter.

Litvack: To Naomi (Miller, BA '59), and David Litvack, a daughter.

Loeb: To Lazarus, BSc '48, DipMD '58, and Mrs. Loeb, a daughter.

Loranger: To Denis, BEng '59, and Mrs. Loranger, a daughter.

Losch: To Robert, BEng '55, and Mrs. Losch, a daughter.

Lough: To John, BSc '55, MD '57, and Mrs. Lough, a son.

Lynch: To William Warren, BCL '59, and Mrs. Lynch, a daughter.

Maheu: To Yves, BEng '53, and Mrs. Maheu, a daughter.

Marler: To Eric, BA '52, MA '54, MD '58, and Mrs. Marler, a daughter.

Martin: To John, BCom '51, and Jo (Watt, BA '51), a daughter.

McAleer: To Owen, BSc '53, and MacAleer, a son.

McLeod: To Robert, BCom '52, and Shell (Smith, BSc/PhyEd '53), a daughter

McPherson: To Ian, LLM '55, and Ma (Pitts, BA '48, MA '50), a daughter. Mein: To Carl, BCom '58, and Mrs. Ma a son.

Miller: To Mary Anne (Currie, BA 3) and Christopher Miller, a son.

Mlynaryk: To Walter, BEng '59, and Mn Mlynaryk, a son.

Moidell: To Eric Bruce, BA '54, and M Moidell, a daughter.

Moralejo: To Richard, MD '49, and M Moralejo, a son.

Morgan: To David, BA '48, and M Morgan, a daughter.

Morris: To Henry, BEng '52, and M Morris, a daughter.

Munden: To Earl, BSc '53, and Munden, a son.

Murphy: To Ross, BSc '53, MD '57, at Mrs. Murphy, a daughter.

Nadel: To Teddy, BEng '58, and M Nadel, a son.

Nearing: To Thomas, MD '49, DipMD's and Mrs. Nearing, a daughter.

Nicholson: To Donald, Agr '55, and M

Orbach: To Jack, BA '49, MA '50, at Mrs. Orbach, a daughter.

Palfreeman: To Brian, BSc '55, and Management Palfreeman, a daughter.

Patterson: To Susan (Hennessy, BA 56 and Robert A. Patterson, a son.

Pearl: To Gerald, BSc '56, and Gita (Kin BA '59), a daughter.

Peets: To Donald, BSc '41, and Manie (Best, BA '38), a son.

Pemberton-Smith: To David, BEng and Mrs. Pemberton-Smith, a son.

Perelmuter: To Bernard, BSc '46, Eleanor (Ralph, BSc/HEc '48), daughter.

Perry: To John, BEng '57, and Mrs. Per a son.

Phillips: To Ethel (Dingott, BA '53), Maurice Phillips, a son.

Pinsky: To Carl, MSc '57, PhD '61, Mrs. Pinsky, a son.

Ptack: To Herbert, DDS '58, and M Ptack, a daughter.

Puistonen: To Veikko, BCom '53, and Market Puistonen, a son.

Quain: To Redmond, BCom '50, BCL' and Mrs. Quain, a son.

Rasmussen: To Olaf, BCom '55, and M Rasmussen, a son.

Reeves: To Jacques, BArch '57, a Barbara (Roberton, BArch '57), daughter.

Reid: To Brian, BEng '58, and Mrs. Reid: a daughter.

Retallack: To Norman, BEng '42, and More (Neill, BSc '44), a daughter.

Robertson: To Katharine (Munn, 38), and John Angus Robertson, twins daughter and a son.

Rogers: To David, BSc/Agr '57, BD and Anne (Bonathan, BMus '59, L) (61), a son.

Roht: To Lynn (McElrea, DipTeach and Jaanus Roht, a daughter.



osenbaum: To Sydney, BCom '51, and Mrs. Rosenbaum, a daughter.

oss: To Graham Rutherford, BEng '56, and Mrs. Ross, a son.

owland: To A. Victor, BCom '55, and Mrs. Rowland, a son.

yan: To Mary (Faughnan, BA '52), and Neil J. Ryan, a daughter.

almon: To Don, BSc '50, MPS '52, and Mrs. Salmon, a son.

altzman: To David, BCom '57, and Mrs. Saltzman, a daughter.

amis: To Philip, DDS '57, and Mrs. Samis, a daughter.

ebastyan: To Joseph, BEng '58, and Wanda (Kuczynska, BSc '59), a son.

engstacken: To Joanne (P&OT '54), and John Sengstacken, a daughter.

halinsky: To William, BA '50, BSW '52, and Mrs. Shalinsky, a daughter.

hapiro: To Alvin, BA '57, BCL '60, and Mrs. Shapiro, a son.

hapiro: To Marlene (Axelrod, BA '59), and Peter Shapiro, a son.

haw: To Ian, BCom '39, and Mrs. Shaw, a daughter.

hields: To John, BSc/PhyEd '49, and Mrs.

Shields, a son. imon: To Agnes (Herscovitch, DipP&OT '55), and Lawrence Simon, a son.

korzewski: To Olaf, BEng '57, and Mrs. Skorzewski, a son.

lighton: To Margaret (McLean, BA '53), and Dr. Robert L. Slighton, a son.

mith: To Margaret Ann (Laffoley, MSW '54), and Dr. George T. Smith, a son.

Smith: To Beverly (Kilgallen, Physio '47), and Keith Smith, a son.

Smith: To Ross, BA '50, and Mrs. Smith, a daughter.

Souaid: To Marcel, BCom '54, and Mrs. Souaid, a son.

Southam: To Wilson, BA '57, and Mrs. Southam, a son.

Standish: To John, DipAgr '56, and Mrs. Standish, a son.

Stephenson: To John, BA '51, BCL '55, and Mrs. Stephenson, a daughter.

Stewart: To Robert Trevor, BCom '55, and Mrs. Stewart, a daughter.

Stordy: To Stanford, BA '53, MD '57, and Claire (Higgins, DipP&OT '55), a son.

Sumner: To Anne (Carey, BA '53), and Arthur Sumner, a son.

Tannenbaum: To Lou, BA '53, BCL '56, and Diane (Gersovitz, BSc '60), a daughter.

Tarder: To Morty, BArch '61, and Mrs. Tarder, a daughter.

Taylor: To Thomas, BEng '49, and Mrs. Taylor, a son.

Thom: To Eugenia (McCaw, BA '51), and James L. Thom, a son.

Thompson: To Leith, BSc/Agr '56, and Mrs. Thompson, a son.

Tilden: To Ted, BCom '51, and Mrs. Tilden, a son.

Tilley: To Dawson, BCom '52, and Mrs. Tilley, a son.

Tissenbaum: To Ben, BA '52, and Mrs. Tissenbaum, a son.

Tolchinsky: To Sol, BA '54, and Margot (Blatt, BFA '53), a daughter.

Trask: To Charles, MD '55, and Joan-Ley (McAsey, BA '55), a daughter.

Troup: To Beverly (Bartram, BA '57), and Wallace J. Troup, a daughter.

Vaughan: To Peter, BA '40, MD '43, and Kathleen (Fricker, BA '43, MA '50), a son.

Wake: To Keith, BEng '49, and Martha (Cochrane, BSc/Agr '45), a son.

Walford: To Harvie, BEng '49, and Dorice Walford, MArch '58, a son.

Warder: To Lilla (Palmer, BA '52), and Donald Warder, a son.

Watanabe: To Satoru, MD '44, and Hazel (Shimo-Takahara, BA '49), a son.

Wein: To Leon, BCom '53, and Sylvia (Kalmanovitch, BA '60), a son.

Welchner: To Matthias, BArch '59, and Mrs. Welchner, a son.

Wiens: To Rodney, MD '61, and Mrs. Wiens, a son.

Williams: To Eldon, BSc '56, MD '60, and Mrs. Williams, a daughter.

Wlodek: To George, MSc '60, and Mrs.

Wlodek, a daughter. Woloshen: To Bernard, BCL '56, and Mrs.

Woloshen, a son. Wright: To Kenneth, BCom '55, and Mrs.

Wright, a son.

Wyse: To Barbara (Vrooman, BSc/HEc 50), and Robert N. Wyse, a daughter. Yeats: To Alison (Booth, Physio '47), and

John Yeats, a daughter. Young: To Donald, MD '57, and Beth (Black, DipOT '56, DipPT '57), a daughter.



SISYPHUS was condemned to roll to the top of a hill a huge stone that always rolled down again - money earned and frittered away is earned by fruitless labour . . .





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### Deaths

Charles N. Ainley, BASc '98, prominent highway engineer in California, at Holly-wood, Calif., on July 9, 1961.

Dr. Saul Albert, BA '36, MD '39, former chief of the Department of Psychiatry at the Jewish General Hospital, and assistant professor of psychiatry at McGill, at Montreal, on Aug. 27, 1961.

Kenneth Archibald, O.C., BA '09, BCL '11, well-known Montreal lawyer, at Delray Beach, Fla., on Sept. 6, 1961

r. Arthur Aylmer, MD '99, at Victoria, B.C., on June 28, 1961.

Rev. Robert S. Beal, BA '44, at Huntingdon, Que., on July 16, 1961.

Dr. Mary A. R. Bird, MD '16, one of Canada's first woman medical practitioners, at Hudson, Que., on Aug. 31, 1961.

Dr. John L. Bristol, MD '21, at St. Lucia, W.I., on Sept. 5, 1961.

Prof. Clarence V. Christie, BSc '06, an authority in the field of electrical engineering, teacher and researcher at McGill for more than 40 years, at Montreal, on Oct. 7, 1961.

James Collins, BA '39, at Montreal, on July 23, 1961.

Dr. A. E. Botsford Denovan, MD '07, at Montreal, on July 23, 1961.

Arthur F. Emberley, BSA '13, at Ancaster, Ont., in the Spring of 1959.

Joseph E. Hurley, BEng '59, at Berthier-ville, Que., on Aug. 10, 1961.

Hugh J. Leitch, BSc '26, prominent Montreal engineer, at Montreal, on Sept. 24, 1961.

Dr. Stewart J. Lloyd, BA '06, MSc '06, professor of chemistry at the University of Alabama, where a building was named for him, at Tuscaloosa, Ala., on August 5, 1960.

J. R. MacAulay, BSc '11, at Antigua, B. W. I., on Feb. 28, 1959.

Dr. Thomas MacDonald, MD '50, at Vancouver, B.C., on Aug. 4, 1961.

Dr. Peter C. MacIntosh, BSc '55, MD '57, at Magog, Que., on Aug. 19, 1961.

Dr. Alvin L. H. MacNeill, MD '10, at Wolseley, Sask., on Aug. 1, 1961.

Helen Findlay McEwen, BA '10, at Toronto, on July 25, 1961.

Alex Stirling McFarlane, BSA '28, at Halifax, N.S., on March 17, 1961.

Judge C. W. A. Marion, BCL '22, at Ottawa, on Feb. 18, 1961.

7. **H. Miner**, **Sr.**, Eng '01, at Granby, Que., on July 13, 1960.

Robert Bernard Moffit, McGill Associate, leading Montreal businessman, at Montreal, on July 29, 1961.

Richard T. Mohan, C.B.E., BSc '08, prominent businessman, at Toronto, on Sept.

Dr. George Moraites, DDS '20, at Athens, Greece, in 1959.

B. Morris, McGill Associate, active Montreal businessman and keen participant in the Boy Scout movement, at Montreal, on Aug. 5, 1961.

Dr. Lewis G. Neubaver, PhD '49, at Wellington, N.Z., in 1959.

Charles E. Napier, BSc '25, at Toronto, on

Dr. J. Gordon Quackenbush, MD '24, at Montreal, on July 23, 1961.

Guy R. Rinfret, BSc '26, outstanding neer in the field of hydro-electric devel ment in Quebec and abroad, at Sherhron Que., on Oct. 10, 1961.

Prof. Herbert J. Rose, BA '04, emerit professor at the University of St. Andrew at St. Andrews, Scotland, on July 31, 18

Ronald McNeill Sampson, BSc '27, Magog, Que., on Aug. 21, 1961.

Dr. Louis Schachter, DDS '17, at Mor real, on July 15, 1961.

Dr. Rupert F. Seaman, MD '18, in Cha lottetown, P.E.I., on Aug. 17, 1961.

Daniel F. Shea, BA '22, at Montreal,

Aug. 3, 1961.

Mrs. J. K. D. Sims (Mabel Alguire Carron, BHS '27), at Cornwall, Ont., on Au 10, 1961.

Edward Solomon, BA '10, at Swampson Mass., on Aug. 2, 1961.

James R. G. Sutherland, BSA '32, leading agricultural scientist, at Cedar Grove, N. on July 31, 1961.

Eunice M. Tannahill, BA '28, at Huntingdon, Que., on Aug. 17, 1961.

Mrs. I. J. Wainer (Lily Cohen, BA '29), Montreal, on Oct. 10, 1961.

Dr. Robert G. Williams, MD '02, at (a gary, Alta., on June 20, 1961.

William Bowman Wilson, BSc '13, Ottawa, on July 21, 1961.

Dr. G. T. Wilson, BA '08, MD '10, a Princeton, B.C., on July 7, 1961.

Laura A. Young, BA '97, a librarian McGill's Redpath Library for 33 years. Charlottetown, P.E.I., on Aug. 10, 1961.

Major George R. Younger, BA '19, 10 '21, at Ottawa, on Sept. 18, 1961.



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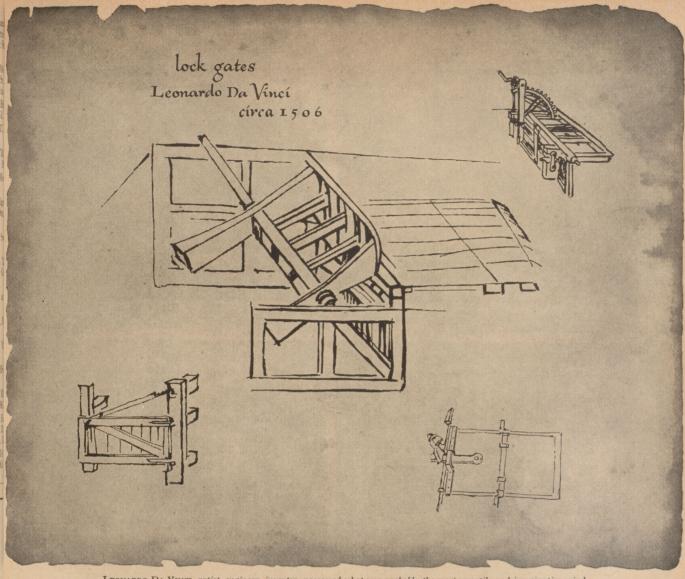
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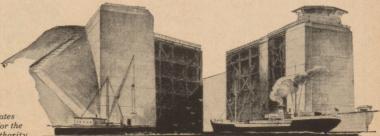
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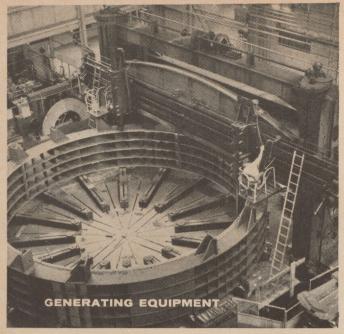


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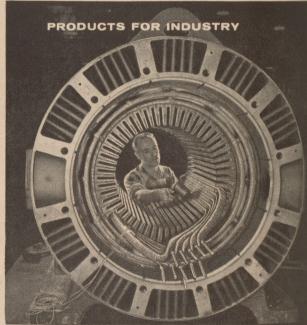
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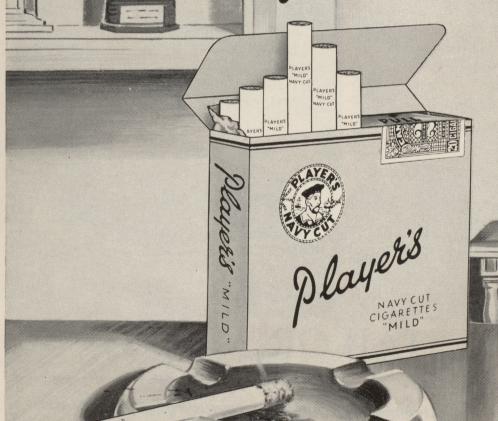
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IGGILL NEWS



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This attractive beer mug holds one Imp. pt. and is made of fine Queensware. Body of the mug is cream — the crest engraved in red. Cost inc. postage in Canada \$5.75.

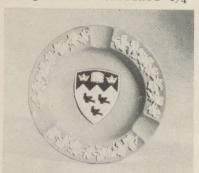
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### THE McGILL NEWS

VOL. XLIII NUMBER TWO

SPRING 1962

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#### ABOUT OUR COVER

Designer Gordon Webber has woven together a number of symbols relating to education in Quebec and has avowedly striven for a tapestry effect. It hardly need be pointed out that the cover theme has to do with the Royal Commission Report, which is explored at some length starting on page 3. But some of the symbols used on the cover may challenge the imagination. Aside from the more obvious ones, readers are invited to find: the cupola from one of the Laval University buildings; the urn that rests beneath the gingko tree in front of McGill's Arts Building; the crest of the University of Montreal. The two gentlemen looking out at us? James McGill, left; Bishop Laval, right.

The McGill News is published quarterly by the Graduates' Society of McGill University and distributed to its members. The copyright of all contents is registered. Authorized as second-class matter and for payment of postage in cash, Post Office Department, Ottawa. Please address all communications to: The McGill News, 3618 University Street, Montreal 2. Tel. VI. 4-6311.

#### Information, Please

The McGill Medical Library has in its Archives a "Catalogue of Books in the Library of The Medical Faculty of McGill College", printed in 1845 by Lovell and Gibson, St. Nicholas Street, Montreal. The author is not named, but almost certainly the Catalogue was compiled by Dr. A. F. Holmes, first Librarian of McGill University and one of the founders and later first Dean of the Medical Faculty.

The copy of the Catalogue in the McGill Medical Library is imperfect in that certain items are inked out and others added. No other copy of this historic document has been traced. It may be that some McGill graduate has a copy of this Catalogue or knows where a copy is to be found. I would be most grateful for any information which readers of The McGill News may be able to provide.

E. H. Bensley, M.D.
Associate Dean,
Faculty of Medicine.

McGill University, Montreal.

#### **Beautiful Campus**

I was very much interested in the article "McGill Builds" in the Winter issue of The News. It is good to see that the beautiful lower Campus is not to be cannibalized for building space.

R. John Wray, BSc '61.
Department of Astronomy,
University of Texas,
Austin 12, Texas.

#### Cover Approved

May I say that I like your cover of the Winter 1961-62 Issue. As a matter of fact, I fully agree with Professor Webber's contention that a magazine cover must be purely visual. This one is striking and pleasing.

Dorothy Stein

284 Kenaston, Town of Mount Royal.

(Mrs. Stein is the wife of Harry Stein, C.A., BCom '34 — Editor)

Sir:

Through the kindness of a friend, I received a copy of the Winter Number of the McGill News which contains a copy of the London Times' obituary of my brother, Herbert J. Rose, and some interesting reminiscences by William J. Rose, Ph.D. So far as I know, this is the only notice taken by any Canadian University or student group of the death of the greatest scholar who ever graduated from McGill University. If rather tardy, it is welcome.

My brother was never interested in competitive sport except as a spectator. He had great physical strength and, as the article mentions, was an accomplished swimmer. He had a unique memory in the strictest sense for he never appeared to forget anything he had read. He had not only a profound knowledge of the classics and of the languages in which they were written. but he was expert in the language and literature of at least six European countries. One of the last tasks he accomplished was the translation of a book by a Dutch scholar whose work he admired.

He had a passion for accuracy and so he hated slovenliness and hypocrisy. No serious student ever sought his help in vain, but for those who pretended to have superior knowledge or wrote to gain applause he had nothing but contempt. This may well explain his attitude towards writers like Toynbee. Like all great men, he was modest about his own accomplishments and never failed to give due credit to other scholars, even if he did not agree with their views.

Politically, he believed, with Plato, that the best government is government by the best. So, he believed that a government should be firm and founded on established principles of morality and justice and not allow itself to be swayed by the mob or by the followers of some new and ill-digested theory. He did not hesitate to express his views, in public or private. This may have prevented his receiving certain public honours, but he would never stoop to win the favour

of any man or group of men for such a purpose.

He never made a display of his religious convictions, but they were reasoned and sincere. Atheists, pietist and pacifists he could not abide. So he had no patience with men like Sha and Russell nor with those curious groups of clergy and laity who pread non-resistance and even complete surrender to men and movements which would destroy all that is best in our Western civilization.

In the article, the writer mentions my brother's use of "M.R.F." when writing to his father. The origin of the expression is to be found in Charles Dicken's novel "Our Muttal Friend." Both my brother and I made use of it in private conversation and personal letters to express the affection, admiration and sense of companionship we both felt towards my father.

I notice an odd omission in the London Times obituary. A number of years ago, my brother was named a Member of the British Association, a honour which he valued highly, as it membership is strictly limited and only granted to a few men of outstanding scholarship. His academic degrees were all earned ones, the LL.D. (Doctor of Letters) included, since that was conferred on him as a mark of recognition and esteem by St. Andrews University when he retired from the Chair of Professor of Greek.

One of my cherished possessions the last letter I received from him. was written to congratulate me or reaching the age of seventy and though he was too weak to write himself and was obliged to dictate to his daughter, it is as cheerful at though his illness were only temporary. Two months later, I received a cable gram announcing his death.

Not because he was my brother but because he was a great man and great scholar, my prayer is: "Lord Keep his memory green!"

> Yours faithfully, Harold E. A. Rose, BCL'II

4019 Grey Ave., Montreal, Que. The five special reports which follow are taken from the Brief submitted by McGill University to the Royal Commission on Education for the Province of Quebec, November 29, 1961. These reports deal with McGill's conception of its role in the contemporary educational crisis, and they spell out the contributions that McGill—and higher education generally—can make to the ultimate solution of the major problems which face us.

Royal Commission Report — 1

# The CRISIS in UNIVERSITIES

WE INVITE THE Commissioners to compare two statements concerning the nature of university education, the first by Cardinal Newman, the second by Robert M. Hutchins. Newman wrote:

"Among the objects of human enterprise . . . none higher or nobler can be named than that which is contemplated in the erection of a university. To set on foot and to maintain in life and vigor a real university, is confessedly . . . one of those greatest works ... on which are deservedly expended the rarest intellects and the most varied endowments. For, first of all, it professes to teach whatever has to be taught in any whatever department of human knowledge. and it embraces in its scope the loftiest subjects of human thought, and the richest fields of human enquiry. Nothing is too vast, nothing too subtle, nothing too distant, nothing too minute, nothing too discursive, nothing too exact, to engage its attention.1

And then compare Hutchins (writing of American colleges and universites):

"The American educational system seems to be taking shape in response to the demand for occupation for the young from the time they are able to be absent from home until the time it is thought right for them to go to work . . . It is agreed that young people should not be exposed to bad influences. They should have opportunities for exercise and what is called social life. Either in or out of the curriculum they should have some experience of art, music, and drama. Their health should be attended to. But the main thing is that they should be accommodated".2

One should remember that Newman, whose views we still applaud, was attempting to persuade the Catholic citizen of Dublin, in the prosperous mid-nineteenth century, to build a Catholic University of Ireland on the model of old Oxford. Hutchins, on the other hand, was talking in 1956 to Englishmen about his native America, in a mood of cynical humour, and attempting to shock. Even so, allowing for their subjectivity, the two state-

ot a

71.

John Henry Newman. The Idea of A University, ed. C. F. Harold (Longmans, Green & Co., New York, London and Toronto) 1947, p. 334.

Robert M. Hutchins, Some Observations on American Education (Cambridge University Press) 1956, p. 24.

### Quebec Universities must expand and diversit

ments imply a real retreat from glory, and dramatize the lack of purpose that had overtaken the American universities in the century since Newman spoke.

Can we claim that our Canadian ways are better? For the most part our universities have sprung from church-sponsored beginnings, and they still display, Catholic and Protestant alike, an unusually ecclesiastical appearance. In Quebec, McGill is thoroughly secular, but Bishop's and Sir George Williams both betray their religious origins by their names. Anglican in the former case, the Young Men's Christian Association in the latter. Even at McGill, the charter of 1821 says, inter alia, that it was established "for the Education of Youth in the principles of true religion". Laval and Montreal can both trace their history back to the Grand Séminaire, and Sherbrooke has similarly grown out of the Catholic priesthood's concern for higher education. Perhaps for this reason, Canada's universities have always had a dour. hardworking look about them, and have escaped the worst vapidities to which Hutchins refers.

But, in one sense, they have been worse off than their American neighbours. They have been starved of money and resources by a society not fully awake to their importance. In Quebec, in particular, the prolonged constitutional crisis over Federal aid deprived the universities of muchneeded income over the seven most crucial years in our academic history. Now, in 1961, we face three facts: that we must construct vast new buildings, laboratories and dormitories, to make good the years of neglect; that we must do this at a time when enrolments are rising sharply, thereby still further overcrowding our classrooms; and that Quebec needs, as she never did before, great numbers of newly trained professional men and women to assist in her rapid economic and social development. We have to build, in the midst of vast pressures; this,

for Quebec universities, is the present crisis.

What this means, of course, is that Quebec's universities must expand and diversify themselves at a rate far too fast for comfort. The newly generous financial support from the Province makes this possible. But money is not nearly enough. There are acute staff shortages, administrative difficulties and dilemmas as to the proper path to take. The schools, too, face similar problems. Above all, there exists in the Province a great need for other levels of education, for technical institutes and colleges of a sort intermediate between high school and university. At present, we pour our wine into too few kinds of bottle.

In the midst of this situation, the large well-established universities of the Province have a special responsibility to speak their minds, and to lend their experience to others. McGill, in particular, has much to say that may be of help. Her own development plans are far advanced, and are summarized in this Brief. Each of her faculties which cover all major fields in which the modern university must work has its own problems, and each is reported on in the pages that follow. She has a crucial interest in the schools, not merely because of her role in teacher training, but because of her own admissions problems. Sited as she is in the heart of a great Frenchspeaking city, she can hardly be other than concerned about relations between the two language groups. On all these questions we shall have a good deal to say.

#### **Autonomy and Freedom**

But before we do so there is more to be said about university autonomy and academic freedom. We are moving into a new era, without precise parallels in the past from which to learn. Hitherto, many of Canada's universities have been private and independent. They have derived their funds from private sources, and their governance has been independent of the state. Even the provincial universities have

enjoyed a higher degree of autom than has been possible in the state universities of the United State. The principle of independence and autom my is very precious, and nust be preserved, for it is not merely in the special interest of the universities themselves, but in that of the public also. Only in freedom can the universities do their work to the good of all

All over the world, however, as well as in Quebec, the state has undertaken to provide generous financial assistance. The revenues of the universities have fallen far behind the mounting costs. Tuition fees have risen, often uncomfortably high, to the point when the brilliant but impecunious studen may find himself excluded. Prival and corporate donors have assume large parts of the capital costs expansion. But almost everywhere the pace of expansion has required the diversion of public funds towards the universities, both for capital purposes and for operating expenses. This a once raises the question: how can we preserve the autonomy of the universities from political pressure? It is an excellent principle of public finance that government should be highly concerned with, and should control care fully, the expenditure of its subsidies to whomever they are made. In effect the university problem makes this diff cult, if not impossible, for the ver purpose of academic institutions in plies freedom from such control.

In several countries, this problem has been partially resolved by the creation of some intermediary between the universities and the public es chequer. This intermediary, divorce from political control, assesses the un versities' needs, and distributes the public grants. In a benevolent sort way it also keeps an eye on where the money goes, without interfering in the internal affairs of any institution. later pages we advocate the creation of such a body in Quebec, a University Grants Commission. We must recon here, with pleasure, that public opinion in the Province seems generally fa

### rsiniversities must retain their freedom of action

able to the principle of university the nomy. On all sides, political as as academic, among the profesnd is and among the well-informed at ge, it seems to be conceded that our iversities must be free from direct essure from the state. In recomending the establishment of a Uniersity Grants Commission we believe at we are codifying a widely-sup-

orted principle.

There is, however, another and more abtle danger into which we may be alling. This is the paradox of the ad oc grant. Much of the money now owing into academic coffers, particurly that for research activities, is ven with strings attached, for a spefic purpose. In many cases, these rings are acceptable to universities. n enterprising researcher may decide. or example, that he wishes to try a ew and costly experiment. If he is at l respected in his field there may well e several potential sources to whom e can apply for money, and he is ery likely to get what he wants whener he asks. In the modern university is may well happen several hundred mes a year, in each case with a fferent supplicant, and in many cases a different source of funds. Simirly, the university may take one of s larger projects and solicit aid from potential donor, often with success. the result, vast sums become availole for the university's work, to the edit of all concerned.

But - and here lie the danger and e paradox - in many cases the onors require frequent reports on ow the money is spent. It is necessary, erefore, to administer most grants as parate accounts, each with its own peliar servitudes. These special funds, as e now call them, are an indispensable art of academic finances. They nevereless impose an appallingly complex ructure on administration. Not only we need innumerable accountooks and ledgers, but we must also mpel our professors and administrars to spend much of their time atching their step or looking over

their shoulders, to make sure that they are abiding by the legitimate wishes of their monetary sponsors. In the ideal world, all academic operating costs should be charged against a central fund under the university's own control, though it should come from as many different sources as possible. And all capital should be similarly homogeneous. Needless to say, we get further away from this ideal in every passing year.

The freedom of action of our unversities is threatened from still another quarter, that of the organized professions. In this case the threat is largely to the curriculum. Ever since the Middle Ages, the academic community has cherished as a fundamental right the planning of its curriculum, i.e., what to teach, and when. In a similar fashion the learned professions have slowly, over the years, arrived at codified and formalized rules of procedure; the physician is master of his own standards, through the collective will represented by his professional colleges, councils and accrediting bodies, and so are the engineer, the lawyer, the dentist and the rest. The right of each profession, including the academic, to determine its own rules of procedure, ethics and responsibilities, is guaranteed in all western societies by formal acts of legislation.

#### **Conflict of Loyalty**

Inevitably, however, there is a conflict of loyalty whenever two professions must cooperate or compete. In Quebec it has largely fallen to the universities to train the future professional men and women. We shall see, for example, that seven of McGill's nine faculties are professional, each one training students for entry into some field of endeavour with proud traditions firmly upheld. Who determines the curriculum for these courses? The university claims, in obedience to its own tradition, that it must do so itself, under authority of its own senate, though it will naturally be sensible of professional needs when it considers each curriculum. This fundamental right is admitted by most of the professions, but not by all. In the Quebec universities, for example, the content of the course leading to the baccalaureate in law is determined in detail by the organized legal profession; the law faculties have no choice but to comply. We must urge the Provincial government, and our society at large, to consider whether such external control of our work is in the public interest. The academic profession is sure that it is not.

A final threat to the effectiveness of our universities (and ultimately to all education) is the problem posed by security. National defence now requires that many scientific discoveries should be kept, as far as possible, from our potential enemies. Our Federal government (like those of all the major powers) has been compelled to create large research organizations not only in the physical sciences but also in the socio-economic fields, which try to keep their findings to themselves. All responsible citizens admit this need, but none can deny that in scholarship secrecy is anathema. In several fields, such as nuclear physics, and the present day economy of the Communist bloc, the universities can no longer keep in the vanguard of knowledge. The obstacles in our path are the security systems of the enemy states, and of our friends and allies. In the long run, this secrecy imperils the entire future of the universities.

Such, in imperfect outline, is the crisis in the universities. It is clearly soluble, and with goodwill can be solved within our own generation. The same may not be true of the less tangible spiritual crisis which many have claimed to hang over us, as science and humane beliefs come into apparent conflict, and as older habits of mind falter. But at least we can see to it that education's main jobs, to enrich the mind and empower the hand, are not handicapped by faults in public policy. And on this course Quebec is already vigorously launched.



DR. F. CYRIL JAMES Principal and Vice-Chancellor McGill University

Royal Commission Report -

# The Two

FRENCH AND ENGLISH, Catholic, Protestant and Jew, live side-by-side in Quebec in peace and mutual tolerance. though it would be an exaggeration to talk of cordiality. Professional men and women rub shoulders across the linguistic and religious frontiers with a good deal of mutual enjoyment. Life would be dull without such encounters. which are daily events in the experience of Quebec's middle and upper classes. Practicing tolerance is highly developed. As Hugh MacLennan puts it, "Tact and compromise, a remarkable talent for sensing the motive of another person, all of this combined with an amused tolerance of public scandal, have made this harmony possible. What Montrealers know best about each other they never say in public. Silence, an experienced and at times a cynical silence, has always been golden here".1

But is silence really golden? Is this the best that we can do? It is not much to boast about, to claim that French and English get along by sealing their lips about each other's peccadillos. The confrontation of Catholic and Protestant represents one of the greatest unresolved debates in the history of western civilization - a debate in which we are apparently

For the universities this must be a matter of concern. Their first loyalty is, of course, towards their parent culture. But what, in fact, does this mean? The parent culture is, in the immediate sense, that of the English and French worlds. But in what sense are these separate? English culture (i.e., that of the English-speaking) has at all times learned from the French. The very language itself is an amalgam of Anglo-Saxon and French, and from the time of the Enlightenment onwards the flow of ideas from France into England, and from France into America, has never slackened.

MacLennan again, in two solitudes.

Nor has the traffic been one-way. The

British philosophers have learned from

the French, and in their turn have

been the teachers; so, too, have the

British scientists and engineers. In

fact, in every age one can couple

figures from the two cultures that pre-

cisely complement one another, and

forced to remain mute. When French that exhibit a common origin transand English are spoken in the same cending the English channel. Boling city, even in the same home, the two broke and the Deists, Locke and Montesqieu (himself an F.R.S. and greatest cultural inheritances of the west are in daily contact. Yet it is a friend of Bolingbroke) spring to min dismal fact that the average English from the world of letters and ideas; Montrealer's contact with his French Lavoisier and Priestley, Cugnot and neighbour may never transcend polite Watt stand in similar relation i exchanges about the weather. Only at science and technology, as do Lister the level of the highly literate do the and Pasteur in medicine. In fact, the exchanges ever touch upon significant western world is one, troubled but questions. We still live, to quote Hugh simultaneously enriched by linguistic differences. Our universities have common heritage, to which they owe

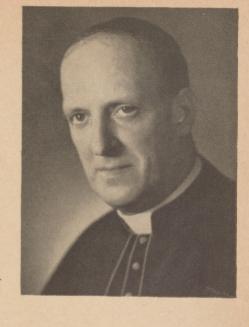
common allegiance.

One might, however, be pardoned for never suspecting this. Between McGill and the University of Montreal there are few exchanges; their relations are literally as well as figuratively ultramontane. All of us can a once recall exceptions, but the daily rule is for us to go our separate ways At a recent scientific congress at the University of Montreal, it was dis covered that not one of the forty McGill graduate students attending the meeting had ever previously se foot in the buildings on Mount Royal Boulevard.

There is, of course, no lack of other cial cordiality. During the recent prolonged debates between the academic community and Quebec officialdon the universities discovered a virtual unanimity of view - a discovery that confirmed a sense of kinship that was

<sup>1</sup> Hugh MacLennan, McGill, The Story of a University (London, Allen & Unwin,) 1960, p. 7.

# Solitudes



MSGR. IRENÉE LUSSIER
Rector
Université de Montréal

The senior officials involved in these debates became firm friends. When he Vice-Chancellor of McGill was resently elected President of the International Association of Universities, his nomination was seconded by the Rectors of Ottawa and Montreal Universities. But an entente that depends orimarily on contacts at the rectorial evel can hardly be said to be effective among the grass roots. It seems to us notlerable that more cannot be done.

There have been praiseworthy ttempts at rapprochement. A few ears ago there were exchange visits between senior bilingual staff at McGill and Laval, with much mutual profit. The Alliance Canadienne coninues bravely to support such proects. But the language barrier is still eal, even among the academic comnunity, and it is characteristic of cademic debate that much attention s given to nuances for which a thorough mastery of the language is eeded. One is hence apt to emerge rom such meetings with the impresion that the other side has expressed ather jejune opinions: needless to ay the other side thinks likewise.

But in modern Quebec we cannot plerate such isolationism, and we can ever accept mutual ignorance as a easis for the Province's future. It eems to us desirable that positive teps should be taken to promote a far

greater degree of contact between the two groups of universities, and that the Royal Commission might take a bold initiative by recommending suitable steps.

Among these, we suggest first the creation of a limited number of intra-Provincial exchange professorships between the universities, under the control of an inter-university committee established for this purpose. Initially, these might take the form of exchanges for a single term, and might well be limited to ten per year. If successful, the scheme could be expanded to meet the demand. Since exchange is envisaged, the added cost would be small, and might be financed by a small ad hoc Provincial appropriation. The precise pattern of these exchanges might well be left flexible; we are attracted by the idea that the men selected should be bilingual, so as to encourage exchange of ideas, but should give lectures in their own language — to promote bilingualism. We believe that such exchanges would be most effective in the fundamental disciplines, rather than in applied fields.

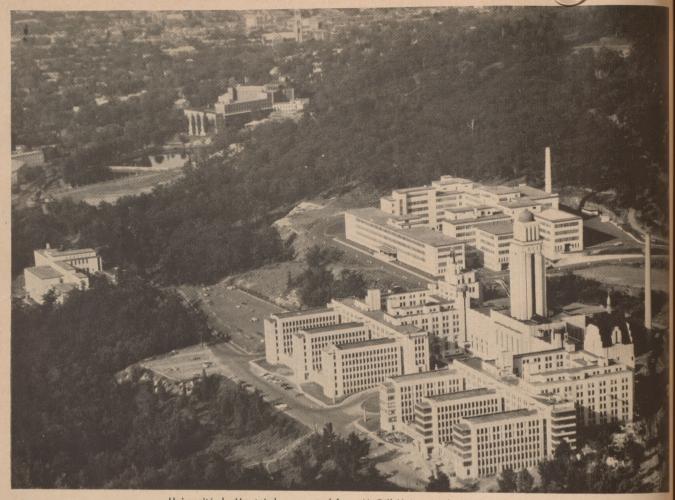
The universities might well do more to encourage bilingualism. Several already run successful summer schools in the other language. At McGill, for example, the French summer school has been a highly successful enterprise for 45 years. The School lasts for six

weeks, and in 1961 attracted 141 students. About three-quarters come from the United States, however, and there is much less interest from Canada itself. With the completion this year of new and modern language laboratories, the School will in future increase its emphasis on the spoken language, courses on the teaching of French, and French-Canadian literature and culture. Elsewhere we have stressed the very large-scale teaching of French undertaken in the Extension Department.

This appears to be an area where Provincial action could be taken, and is the second point on which the Royal Commission might seize the initiative. Bilingualism is not merely a desirable thing from the point of view of national affairs, and of the enrichment of individual experience and intellect. It is also an essential part of professional training in Law, as it ought to be in the other professional faculties. We believe, further, that a bold assault should be made on the training of teachers in bilingualism.

There are certain measures that might well be taken by the Provincial government to achieve these ends. We recommend as follows:—

The Provincial government should encourage colleges and universities to establish further summer schools in the French and English languages. It should also establish scholarships, tenable at these and



Université de Montréal, separated from McGill University by Mount Royal

at existing schools, to enable university students to attend such summer schools to study their non-familial language.

The Protestant and Catholic Committees of the Council of Education should consider the creation of summer schools in French or English at the various institutions for teacher training, so that an exchange of students between the two systems may be effected for the purpose of developing bilingual teachers.

The Protestant and Catholic Committees of the Council of Education should consider a modification of existing regulations whereby French-speaking Roman Catholics might be employed as language teachers in Protestant Schools.

The Council of Education should, from time to time, arrange meetings of representatives of the Protestant and Catholic Committees to consider the above and other issues of common concern.

We recognize, of course, that these recommendations go but a tiny part of the necessary way. To achieve a true bilingualism will require more drastic measures, which appear beyond the present range of practical politics. To emphasize the formidable nature of the problem, we ask the Commissioners to consider the views of the Chairman of the Department of Romance Languages at McGill. He suggests that the following measures might achieve the desired result:—

(a) the improvement of the quality of language instruction in the schools from the third grade onwards;

(b) the teaching of grades five and/ or six in all elementary schools *entirely* in the second language;

(c) the teaching of certain subjects in the high schools in the second language.

After debating his submission, the McGill Senate accepted these views. But they are regrettably beyond present attainment, so that we have not put them forward as formal recommendations.

We hope that the universities themselves may take a lead in these questions. McGill welcomes the election of the Rector of the University of Mont real as first President of the new Association of French Language Un versities. Its own Vice-Chancellor, Dr. F. Cyril James, is President of the International Association of University ties. It happens, therefore, that the executive heads of two of the worlds most influential cultural organizations reside in Montreal. From the city two large universities, on either si of Mount Royal, will be directed efforts to increase the flow of men an ideas among the world's universitie Is it beyond our powers to achieve this in our own backyard?

### Dr. F. C. James Visits India

cGILL'S ROLE as an international university emphasized by the fact that Dr. F. Cyril mes, Principal and Vice-Chancellor, is resident of the International Association of niversities. Early in February, Dr. James avelled to Delhi, India, to preside at a eeting of the Association's Administrative

In the photograph at the top of this page, In the photograph at the top of this page, r. James, on the left, is being welcomed by r. Sarvepalli Radhakrishnan, Vice-Presint of India. Dr. Radhakrishnan received e Honorary Degree of LL.D. at McGill in ay, 1953. Looking on during the greeting ere, left to right, Prof. A. C. Joshi, Vicenancellor, University of the Punjab; Dr. adhakrishnan's Aide-de-Camp; and Dr. C.

adhakrishnan's Aide-de-Camp; and Dr. C.
Deshmukh, newly-appointed Vice-Chanllor of the University of Delhi and preously Minister of Finance in Nehru's

llor of the University of Delhi and preously Minister of Finance in Nehru's
binet.

During the course of Dr. Radhakrishnan's
ception for the delegates, Dr. James was
actographed with his host and Dr. Tatsuo
orito, President of Hiroshima University
entre photograph).

Members of the Administrative Board of
e I.A.U. posed for a photograph in front
their hotel (below). From left to right
ey are: Dr. Morito; Prof. G. D.
ovtchenko, University of Moscow; Herrn.
r. Bruno Snell, Hamburg; Dr. Efrén C.
el Pozo, National Autonomous University
Mexico; Sig. Prof. F. Vito, Catholic Unirisity of the Sacred Heart, Milan; Sr. Dr.
n. Juan Gomez Millas, University of Chile;
rof. V. Merikoski, Helsinki University; Dr.
mes; Prof. C. K. Zurayk, American Unirisity of Beirut; Dr. Herman B. Wells,
diana University of Dijon; Prof. H.
utterfield, Cambridge University; Dr. John
oster, Association of Universities of the
ritish Commonwealth; Ragi Saman, Indian
presentative on the Secretariat of the
A.U.; Dr. Joshi; Prof. Fehim Firat,
tanbul University. The ladies standing in
out are: Mrs. Deshmukh, Madame Boulard and Mrs. Firat.







# The Rich and the Poor:

IF THE MAN-ON-THE-STREET is asked whether we are living in an age of crisis, he is certain to say "yes". If we ask him what the crisis is about, he will point to Russia and the danger of nuclear war. His judgment is almost everywhere accepted. Business leaders, politicians, clerics and journalists all agree with him. Yet there is a good chance that the historian of a hundred years hence will hold him to have been wrong.

If nuclear war comes, it must necessarily devastate the world, so we must assume that it will be avoided. Only on this assumption, in fact, is this

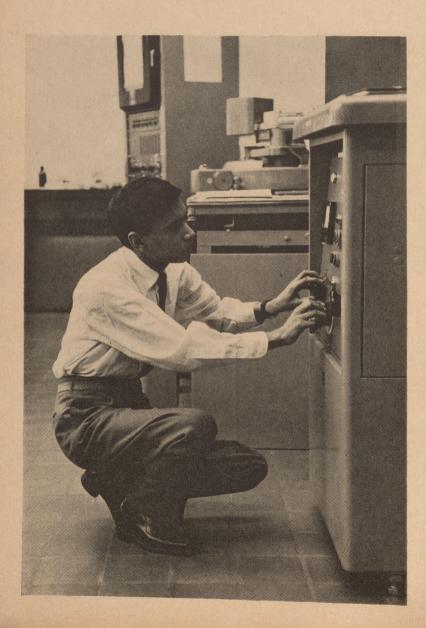
Brief worth preparing; and only on such a basis can we plan our educational system. But if we make this assumption, is the East-West conflict any longer the most important issue confronting humanity? There are persuasive voices which argue that the real issue is the contrast between rich and poor. A hundred years ago, this issue was also crucial, but then it was between rich man and poor man in a single national state. It was this contrast in nineteenth century industrial England that prompted Marx and Engels to begin the communist revolution that still bedevils the world, and

threatens our western Christian society. The contrast today is between nations, between those that has modern industry, and those that do not. As Sir Charles Snow puts it:

"The main issue is that the people in the industrialized countries are getting richer, and those in the non-industrialized countries are at best standing still: so that the gap between the industrialized countries and the rest is widening every day. On the world scale this is the gap between the rich and the poor. Among the rich are the United States, the white Comcountries. monwealth Britain, most of Europe, and the U.S.S.R. China is betwixt and between, not yet over the industrial hump, but probably getting there. The poor are all the rest".

Among the rich is certainly Canada She is a most fortunate nation, stable prosperous and well-endowed. He social and economic problems are rea - such as the mountain of unemplo ment, essentially the result of under education and a haphazard approace to national economic development but they are trivial by compariso with those of the Afro-Asian nations and of Latin America. Nowhere Canada's good fortune better displayed than in our own Province, where the scientific revolution in this century has brought about urbanization, a re markable pace of social change which still accelerates - and a rise living standards. We still have of poor, but the poorest is secure against the winter's cold.

It is now widely accepted that the rich western nations must help the underdeveloped countries. The United States, in particular, has poured of many millions in foreign aid, and Canada's Colombo Plan assistant has been far from negligible. But we have been appallingly naive in our way of offering help. It is no good pouring money into a country that lacks the institutions, the educated



Sir Charles Snow, The Two Cultures the Scientific Revolution, (Cambridge University Press) 1960, p. 39.

M. N. JAFRI, Lahore, West Pakistan, is a Colomb Plan student in the Electrical Engineering Department ass and even the plain personal onesty necessary to spend it well. The aramount need is for education, for class of men within each country illing and able to drag their fellow ationals into the modern age.

The United States has recognized is, and has begun to lay stress on e role of her own universities in the cogramme of aid. The International cooperation Administration (ICA). stablished under the Mutual Security ct, has been the agency most conerned. "It contracts with more than eity universities", writes J. L. Morrill. o provide educational services overas involving some six hundred United tates nationals in the field ... It brings me two thousand overseas particiants to the United States for univerty instruction . . . in order to prepare em to perform specific functions in nilding host-country institutions and rvices. It draws on several hundred dividual scholars for specialist assignents in Washington and in the field".2 s an example of the work carried out, e can instance a contract given by A to Michigan State University (the est Land Grant College) to cooperate ith the University of London in deloping courses in the new University Nigeria. So deeply is Michigan State niversity involved in such programes that its senior academic official, e Provost, now devotes most of his me to overseas aid projects.

We are thus prompted to ask: what the responsibility of Quebec, and pove all of her universities? Public fairs in our Province have for long cen defensive and inward-turning. We we been engaged (and still are) in fending Provincial rights against tawa's alleged centralizing ambions. Our French majority is anxioustrying to ensure la survivance du it français en Amérique. With neither these objectives do we wish to parrel, but they are surely not enough, he plain fact is that we have the

pacity, the opportunity, and (we ope) the will to aim, not for survival, The University and World Affairs, J. L. Morrill, chairman. Ford Foundation, New York, 1960, pp. 53-54.

#### Al AUNG, Rangoon, Burma, is a Colombo Plan Ident in second year Ph.D. work in Cellulose Bemistry.

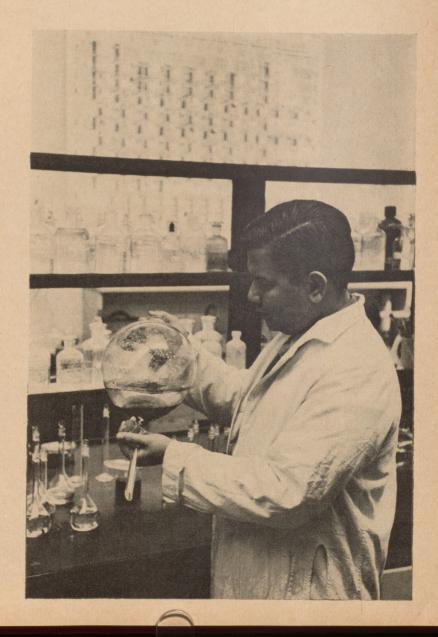
# Humanity's Crucial Issue

but for leadership. The peaceful mingling of cultures has throughout history led to great intellectual and technical eminence. Modern Switzerland, for example, has a uniquely high living standard, and does unique things for the rest of the world. Why should we not strive to make Quebec equally strong?

It can be argued, of course, that we have neither the resources nor the energy to do anything of the kind. Quebec is itself an under-developed area in some ways. Our natural resources are still only partially explored and very partially exploited. Our

schools and universities have lagged behind the needs of our society, and we have a private revolution in education to conduct. We are desperately short of trained men and women in the technically advanced fields, and, especially in the municipal domain, we are ourselves desperately hungry for capital. In fact, we are importers of both skill and capital. Can we, in this condition, afford to reverse the flow?

We submit that we can, and must, though we should for some years limit ourselves to a small scale of assistance. Only in Quebec do we find powerful French and English universities in



close proximity. This means that we are uniquely qualified to offer aid in Africa and Asia, where the colonial languages were largely ours. Several of our universities have already accepted this fact, and are already active in the field. In fact, the prominent role of Quebec universities in the Association des Universités de Langue Française represents a bold initiative, supported in part by a grant from the Province, in this direction. The lead of the French universities must be followed by their English cousins.

Such assistance might take many forms. The most obvious, already in being, is that we should open our doors to students from the backward areas. Clearly we already do this; there are many African and Asian students with us at this time. There is no need to argue the case for an increase; but we must remember that before long the pressure of homegrown numbers will make the admission of such students more difficult. It will be necessary for the universities, in their admission policies, to make definite provision for foreign students. We should also recall that students from the underdeveloped world often find the ways of the western universities difficult to master, and of the city outside the gates even more so. Nevertheless, this is now a well-established pattern, and must be encouraged to grow.

#### **Faculty Exchanges**

Secondly, we may lend staff and ideas to developing universities in the new countries. This also is a wellestablished pattern. From McGill we can report such work over many years. In 1961, for example, the Dean of Medicine and the Chairman of the Department of Medicine spent much of the summer in the State of Madras, India, exploring the possibility of arranging an exchange programme between the faculty and the medical schools of the University of Madras, with the idea of strengthening medical education in that region. They believe that the ultimate aim should be to strengthen the local institutions to such a degree that they will be less dependent upon McGill and upon other universities abroad. The scouting expedition was financed by the Rockefeller Foundation, but it is hoped and expected that the Indian government will ask for continuing help from the External Aid Office in Ottawa, and that the Canadian government will be able, through this Office, to provide the funds required. The whole enterprise has the blessing of the Association of Canadian Medical Colleges, and it is hoped to draw personnel from other Canadian schools to assist in the task. Dr. Phoebe Cox, from the McGill Department of Anatomy, served for a time as Professor of Anatomy at Ludhianna. Dr. Louis Johnson, Assistant Professor of Medicine, is about to go to Persia for two years to help in the development of a great medical centre there. Professor Christie has been Visiting Professor at Witwatersrand in South Africa and one of the official visitors at Ibadan in Nigeria. Further examples might be given of McGill's continuing effort to serve the world community in many kinds of medical endeavour.

Similar ventures have recently been undertaken by the Dean of Engineering. In November-December, 1960, he was Visiting Professor at the Kumasi College of Technology, now the Ghana University of Science, and gave lectures to undergraduate students, staff, and the general public. In addition, he spent much time with the head of the department and his staff in discussing ways of helping the work of the College.

In an earlier chapter, the work of this Faculty under the Brace Bequest for the purification of salt water and its use for agriculture was referred to. The field station in Barbados is part of this work, and has brought McGill into contact with various problems in the former colony. The bequest emphasizes that the knowledge gained must be made available freely, and to effect this we have reached an informal agreement with the Food and Agriculture Organization of the United Nations under which we may collaborate directly with some developing country in helping them to reclaim land by use of purified salt water.

The Faculty of Engineering is also actively exploring the possibilities of an exchange scheme between McGill and various Indian universities, under which senior members of our staff might spend one or two years attached to an Indian university, which would

send in return a more junior India staff member to work at McGill.

It is obvious that a most crucial area in such assistance is that of education itself. The institutions of teacher training in Quebec have enough problem of their own, and are likely to have more as the schools expand. By already their staff have made some attempts at grappling with the project lem. At the McGill Institute of Education there has been much activity this direction. The Director, Professi D. C. Munroe, has been acting as a viser to the Council of Education the Witwatersrand, Republic of South Africa, and has made two tours the area while drawing up plans in the remaking of the educational sys tem. In 1960-61, another member d staff, Professor C. Wayne Hall, acted as special consultant to the Ministry of Education in Nigeria (through the agency of the Department of Externa Affairs). His work was concerned primarily with the programme teacher training colleges now und organization; he later served on the UNESCO commission on the univer sity needs of Nigeria. As a direct of come of his visit, seven Nigeria teachers are now under training Macdonald College at the expense the Federal government.

### Help to Organize

Yet another area in which the western universities can offer help to the emerging states of Asia and Africa is that of political and economic organization, which are insurmount able obstacles to countries lacking large pool of experience and trained men. McGill staff have been active this field for many years. The prese Dean of the Law Faculty visits Burma in 1952 to aid in the drafting of the country's new constitution Professor B. H. Higgins of the Depart ment of Economics and Politic Science acted as Director of Budget in the early days of the lin nesian government and later assist in the organization of the new State Libya. Professor Keith Callard of t same department, was active in Tunis and tragically lost his life in Septemb 1961 while visiting Ghana. These 8 very few from being isolated example

We have isolated four areas which assistance of this form can most effective — medical and hospital

rvices, technology and engineering, acher training, and university organation, and economic and political ganization. There are of course, hers, notably agriculture, resource ventory, transportation and commucations. But the chief is undoubtedly ucation, in which the universities are ost qualified to help. Their main role ould be to create their own images the underdeveloped world. Not until e countries concerned can train their vn intelligentsia, civil service, enneers and doctors, will the required omentum develop.

We do not feel able in this Brief recommend any ambitious structure ider which the Province might enurage such efforts by the universities. here are certain points that should, wever, be made. Firstly, this is thin the area of external affairs, and nce within the jurisdiction of the deral government, which is already oving towards a national policy in is specific field, and has already ne something to put Canadians into e overseas world with an educational ission. This in no way reduces the ecial responsibility of bilingual, bi-Itural Quebec. We believe that part the cost of what we have to do ould be borne federally. Clearly no fringement of Provincial rights is volved in this context.

We present certain recommendations or direct action by the universities emselves, which we are sure that the covincial government will support:—

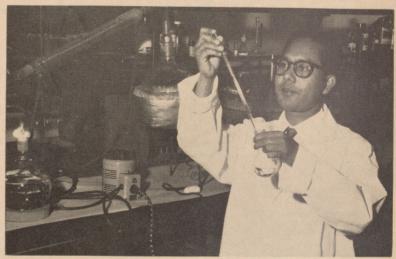
The Quebec universities should continue to provide places for able students, undergraduate as well as postgraduate, from the underdeveloped countries, even when the pressure of application from Canadian students is very great.

The universities should be encouraged at this time to enlarge their staff, in order that members of their faculty may serve for sometime in the underdeveloped countries, especially in helping to establish better school and university systems in those countries.

The teacher-training institutions of the Province should make a special effort to provide programmes for students from the underdeveloped countries, in order to strengthen the schools in those countries.



Y. N. DAVE, of Udaipur, India, is taking a one-year course in mineral exploration in the Department of Geological Sciences, McGill University.

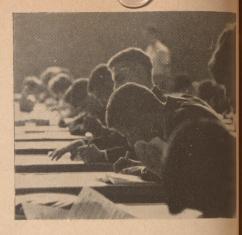


M. A. HAMID, Karachi, West Pakistan, is in the first year of the M.Sc. course in the Department of Biochemistry.

M. RAMACHANDRAN, Madras, India, is also taking a one-year course in mineral exploration. All these students are studying at McGill under the Colombo Plan.







Royal Commission Report — 4

# Admissions Policy: A Nightmare

A RECURRENT NIGHTMARE in the lives of university officials is that of admissions policy. How does one identify, among the upcoming crop of high school graduates, those likely to succeed in the university? How can one reduce the waste of time and effort caused each year by the melancholy list of failures?

The wastage of first year students in university and twelfth grades in high school is shocking. Of the students in McGill's first year engineering in 1960-61, for example, only 33 per cent were promoted to the second year without conditions; a further 26 per cent were promoted with conditions, but no less than 41 per cent — more than one in three -- failed the year. In the second year (some part of which is made up of direct entrants from grade 12) the failure rate was still 35 per cent, or one in three. In Arts and Science the situation is almost as bad. Very similar failure rates are reported from many Ouebec twelfth grades. In fact, it is apparent that the transition from school to university is a difficult one in all parts of Canada, if not throughout the western world; for similar cries of distress are voiced by the authorities in many countries.

This situation in Quebec arises because the Provincial school leaving examinations are poor predictors of grade 12 or university performance.

An exhaustive study has been made of this question by Professor George Ferguson, of the McGill Department of Psychology. His report is confidential, and will not be published, but a few of the results are incorporated into this chapter. He based his results on a study of the 1958 freshmen in Arts and Science, 443 students in all. He found that the students' average marks in the Protestant Quebec High School Leaving Examinations accounted for only 48 per cent of the variance of the same students' average marks at the end of the first McGill year. Obviously this leaves room for wide uncertainty. Even with a minimum required average of 70 per cent on the High School Leaving Certificate, the incoming student has a considerable chance of ending the McGill first year with an average of less than 50 per cent, and has one chance in three of failing at least one of the five courses. Professor Ferguson emphasized that this result cannot be interpreted as a criticism of the High School Leaving Examination in particular. A reduction of variance of 48 per cent is actually better than most examinations attain as predictors. Relative to other examinations, the Quebec test is good. But in absolute terms it still leaves abundant room for doubt as to the student's capacity to

Many members of the McGill faculty hold with some vigour that this un-

fortunate situation would be remedied if all university entrants were required to take grade 12 (while recognizing that this would be beyond the present capacity of the Quebec high schools. The very limited data that bears of this belief does not confirm it. The Dean of Engineering, in his 1959-00 annual report, had this to say about it:

"... there does not appear to be any marked dissimilarity in academic achievement between those entering Second year direct (from twelfth grade) and those entering by our own First Year, and again the standards of admission to our First Year and twelfth grade classes are very similar".

The case for a compulsory twell grade may be good, but it cannot re on improved performance in subsquent university work, at least twelfth grade work is now conducted.

It has to be borne in mind that by grade 12 curricula are very similar those of McGill's freshman year. It McGill session, however, is much more concentrated in time than is the scholyear; the student who begins his letures in the third or fourth year. September will write his examinational late in the following April. An always gether more business-like approach his studies is needed if he is to make his five subjects in so short a period in practice, the abrupt change in

pline, and the new attractions of fe on a university campus, are apt to nsettle him rather than to convince m that he should put his shoulder to e wheel. Those who teach the freshan year are painfully conscious of e obvious lack of motivation disaved by a significant part of each ass. It is also quite plain that many eshmen have entirely failed to master e elementary mechanics of learning, ich as how to take notes, write an say, or even ask a relevant question. That this problem is in no sense nique to Quebec is proven effectively v the Atkinson Foundation Studies rculated by the Industrial Foundaon for Education. These studies low conclusively that the average anadian student feels little urge to kert himself at any time in his educabnal career. Of each hundred students itering our schools, only eight gradate; moreover, if Ontario can be asmed representative (this being the covince directly studied), only three udents out of each eight that gradate from high school actually belong the upper quartile of our youth in rms of intelligence. Wastage begins

Industrial Foundation for Education. The Case for Increasing Student Motivation, 1960 supplement, 76 Church Street, Toronto 1, May, 1960, Report number 9.

early, and has its origins in lack of ambition.

These studies go further, and bear extensively by inference on the grade 12 problem in Quebec. They show that in Ontario only about a fifth of the upper quartile of students performed at satisfactory levels in grade 13. Only 16 per cent of the upper quartile actually graduated at levels that predicted subsequent success in the universities. The Industrial Foundation concludes that lack of motivation pervades all levels of education, and that in the result Canada's economy is dependent on no more than 10 to 15 per cent success in persuading the young to push themselves to a level something like equal to their abilities.

If this is so, we can hardly pretend that our own problems — McGill in her freshman year, and the Provincial high schools in grade 12 — are easy of solution, or that the universities can escape the problem merely by insisting on grade 12 graduation for entry.

The use of High School Leaving Certificate as the main basis for acceptance or rejection in the university has another objection to it. As we have seen, it is at best a rather erratic predictor of performance. In addition, however, it does not become available until late summer. Hence admission

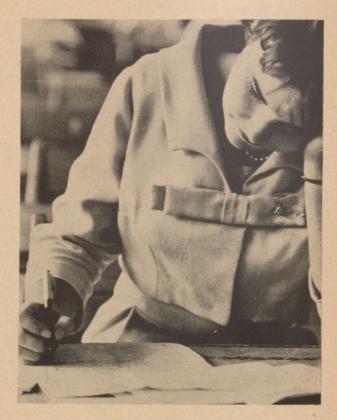
has to be deferred until the last minute. This is highly unsatisfactory, for the candidate, for his parents and for the University.

These considerations have led McGill to experiment with other objective tests for admission. In 1961. for the first time, grade 11 high school students in the Montreal area were permitted to write the College Entrance Board Examinations in March, and those that scored marks above a certain value were provisionally accepted for admission. It was still necessary, of course, for the accepted students to present a principal's letter of recommendation, and to pass the Quebec High School Leaving Examinations in the required subjects with an average above the accepted threshold value for the faculty concerned. In 1962, and in subsequent years, this procedure will be compulsory at McGill. The advantage gained is that at least the best of the grade 11 students will learn that they are provisionally accepted early in the summer term.

The College Entrance Board Examination is an American test (modified for use in Canada) conducted at many centres round the world by the Educational Testing Service at Princeton. It is a multiple choice test (except for parts of the English Composition test)







permitting objective and accurate scoring by machine. It consists of a scholastic aptitude test, yielding score for verbal and mathematical aptitudes, and a series of achievement tests in a wide variety of options of the usual academic subjects. The scores given by the examination are relative, not absolute. They show how the performance of the student compared with those of a standard test group (all U.S. twelfth-graders who wrote the test in 1941). They are hence comparable as between years, and have a

high degree of objectivity. The adoption of this new test by McGill followed an experiment in September 1958, when all incoming freshmen were asked to write the test after admission. This showed that the College Entrance Board achievement tests are about as good as the Quebec High School Leaving Examination in predicting performance in the subject concerned at McGill. No combination of these achievement tests with the scholastic aptitude test however, is as good a predictor of average performance at McGill as is the overall average of the High School Leaving Examination, at least for Arts and Science entry. Nevertheless, combinations do exist that make possible a reasonable prediction, and it is this fact that has made it possible to use the College Entrance Board Examination to give the better high school students conditional acceptance at a much earlier date. Moreover - and this is of concise importance — it gives us a yardstick for common application, and helps to remove uncertainties as to the comparability of the Quebec examinations with those of other provinces or other countries.

The use of an American objective test has raised many Canadian eyebrows even though the Educational Testing Service has established a Canadian office from which to conduct the tests. It would, of course, be possible to organize a purely Canadian test of this kind, and serious suggestions have been made to this end. But the task is formidable, and the gain debatable.

We have thus made a limited amount of progress in advancing the dale of acceptance and towards a common yardstick, but little or none tovards a wiser selection of students for admission. Nor is this the only problem. McGill has the even more dificult task of assessing the records of many overseas applicants, who have written school leaving examinations under other systems. It is exceedingly dificult to match these against our own. In 1962-63, we shall be reluctanly forced to begin to restrict enrolment, because of the pressure of numbers. Do we then maintain roughly the same proportion of overseas studeats? Or do we permit the proportion of Quebecers to rise? And do we diferentiate between faculties, or apply a uniform university policy?

Needless to say, McGill is engaged in an active study of these difficult questions. The University has appointed a Commission on Admissions, with representatives of the Governors and Senate and of the Graduates' Society, under the chairmanship of the Chancelor. This Commission has not yet reported, and we cannot predict its finlings. An Admissions Officer has also been appointed. It seems likely that he will have the most difficult job in the University.



THREE THINGS ARE NECESSARY for economic development. First is the need for good, stable government the can inspire confidence at home an abroad. To get such government in the democratic world, one has to have well-informed public, intelligent me who are willing to serve, and a sound institutional structure in which the relations between the executive and administrative functions have been sensibly worked out. Above all, on has to have a strongly developed public conscience, a Bentham builting to the thinking of all of us about the conduct of public affairs. Corruption can only be overcome when it is spot taneously rejected. We believe that a these things come most readily to society that has a high level of public education.

The second, of course, is capital in vestment. Capital must be invested in the expensive machinery of industry in roads, housing, communications; social institutions. There is no way accumulating the capital necessary in this investment except by savingsi.e., by keeping down the level of con sumption below its maximum potential level. This flies in the face of two powerful lobbies, that of the consumer, who likes his freedom to spend, and the consumer-goods salesman, wh likes it too. In Canada, we quit notably fail to do this, and in Quebe we are at least as negligent as the other provinces. In the result, we a cumulate no "risk" capital. Investmen in our natural resources, and above? in our northern territories, is hem overwhelmingly foreign. We do decry such foreign investment; should be badly off without it. But w deplore the poverty of our own control bution, and the unventuresomeness of our investors.

Thirdly, we need a high and versitile level of skills. The man-on-the street must be taught to do his job



# Challenge That Confronts Us

ther better than he has: we cannot lerate unemployment through unimployability, nor can we afford to ay high wages for second-rate labour. e also need, however, a remarkable umber of much more highly trained en and women. We need technolosts, who are masters of the more inlicate skills, and we need scientists. mysicians, teachers, economists and thers of the senior level of profesonal skill. We need, too, men whose lucation has sharpened their minds greatly that they can do any of the nousands of managerial jobs that the odern economy requires.

This third need — of skilled manower - is the one where, so far, we elieve that Canada has lagged desperely behind. It has been too easy for s to advertise in the Times of ondon, or to write to a friend we now in Baltimore. We have displayed high degree of colonial dependence 1 foreign sources for the men who ill, in later life, dominate our instituons. The effort in our universities to eate strong professional and gradue schools is an attempt to shake off is dependence. And there are many gns that the Provincial government grees with this position, and is preared to underwrite the cost.

But our main handicap, in such an fort, is public apathy and indifferice. The students entering our uniersities (and, we regret to say, many those graduating from them) show the aggregate little interest in the ore venturesome, challenging forms training and vocation. It is remarkoly difficult, for example, to persuade lough good students to enter the rysics, mathematics and chemistry onours schools that are so vital to e future scientific achievements of e nation. And this in spite of attracve salaries and guaranteed jobs. cGill's experience in northern exoration is a good illustration. The

resident staff of our Sub-Arctic Research Laboratory at Schefferville currently consists of an American director, a Swedish geophysicist and four young Englishmen as scientific assistants. The Jacobsen-McGill Scientific Research Expedition to Axel Heiberg Island in 1960 had a Swiss director, and a staff of eight Swiss, three English Canadians, two French Canadians, one Swede, two English. two Americans and one Austrian. The small number of Canadians involved in these enterprises is a simple reflection of the fact that our students do not, on the whole, elect the right courses, since we make every attempt to find Canadian staff. Nor do they volunteer in the numbers required.

We are faced then with the unpalatable conclusion that neither our men nor our money feel any powerful urge towards the venturesome path of northern development. When one considers the remarkable travels of the voyageurs, of the vast commercial empire of the North West Company, of the travels of Pere Albanel, one can only ask — what has happened?

To us it appears that the decline in morale — for this is the true word has complex causes. In Quebec, our private life, and to a large extent our public life also, has become preoccupied with the novel experiences of urbanization and industrialization. We have had enough to do, and our people have discovered the pleasures of a secure life dominated by the amenities of the city. Much of the constructive effort of the French Canadian intelligentsia now goes into the protection of the French heritage against the consequences of these movements. We have become politically defensive and introspective.

It is the supreme task of the educator, whether he be school teacher or professor, trustee or public administrator, to reawaken the sense of adventure, of restless enquiry and of the sheer challenge presented by life in North America. How this is to be achieved, within our lifetimes, is not clear. But we suggest to the Commissioners that this is the most crucial of all our problems.

The economists have recently begun to tell us that in quite literal terms expenditures on education are fundamentally capital investment. In other words, the three needs for economic development are really only two—good government and capital investment. The group of educators and economists who met at Villa Bellagio in July, 1960, put it like this:

"But this rise in expenditure (on schools) is not just a sign of a rise in consumers' expenditure made possible by the rising national incomes of increasingly rich societies. It is to be thought of, rather, as investment-investment in mankind. A nation's wealth is in its people. This trend of thought has recently come to the forefront of economic thinking, and it represents an entirely new attitude to the problem of paying for education. The returns on education, both individually and socially, seem to be at least as high as those in physical capital. More important, the development of the physical equipment of society may largely be wasted unless there is the trained talent to work it."1

One might add to the last sentence, that it is also necessary that there should be the will to do so. To create that will, it seems to us, is the challenge that confronts us.

International Association of Universities, Some Economic Aspects of Educational Development in Europe (International Universities Bureau, Paris) 1961, p. 5.



# WHAT

# HEARS

# the MARTLET

McGill and The Franchise

McGill University turns up in the most unexpected places.

Recently, a bout of 'flu confined us unwillingly to bed. To help us while away the impatient hours, we chose a good mystery novel, by one of our favorite writers, the late Josephine Tey (Elizabeth MacKintosh). Those of you who have read The Franchise Affair will undoubtedly agree that it is an excellent book to take one's mind off one's own aches and pains.

And so, we became inextricably involved in The Franchise Affair. We met good, solid, conservative Robert Blair, solicitor, of Blair, Hayward and Bennett in the provincial town of Milford, England; we were drawn into the curious turn of events at The Franchise, the ugly, forbidding home of

Marian Sharpe and her mother; with Robert, we became personally determined to explode the insidious, mischievous accusations of Betty Kane; and inevitably, with Robert, we began to share a vision of married life with Marian Sharpe.

But then — alas — back to reality! Robert's marriage proposal, tendered toward the end of the story as he and Marian relax on the golf links, is turned down. Why? And here we quote:

"'We are going to Canada," she said.

"'Going away!"

"She still had her back to him. 'Yes'.

"He was aghast. 'But Marian,

you can't. And why to Canada?'

"'I have a cousin who is a professor at McGill. A son of Mother's only sister. He wrote some time ago to ask Mother if we would go out to keep house for him, but by that time we had inherited The Franchise and were very happy in England. So we said no. But the offer is still open. And we — we both will be glad to go now."

And so, we were back where we started. Flu-ridden, we had struggled home from McGill to seek the comfort of our bed and the escape of a good book. But our hours in Milford, England, were all too short, and we were soon on an aircraft with Maria Sharpe, bound for Montreal and "a cousin who is a professor at McGill".

P.S. To do justice to Robert, however, it must be related that Maria soon finds that he is a fellow-passenger on the same trans-Atlantic flight. She is, of course, agreeably surprised and she asks him to explain his reason for going to Canada.

"'To see my sister in Saskatchewan,' Robert said demurely. 'A much better pretext than a cousin at McGill.'"

Marian, one assumes, can't be Sharp for too long after that remark.

#### First for Windsor

EVERY NOW AND THEN we hear about a new wrinkle in Graduates' Societ branch meetings.

Just before last Christmas, D. I Woolatt, BSc '16, of Walkerville Ontario, an active member of McGill Society of Windsor, thought would be a fine idea for the branch tentertain McGill undergraduates and



A group of some of the McGill students and their parents who attended the first pre-Christmas party sponsored by the McGill Society of Windsor on December 21 were photographed in the Prince Edward Hotel. From the left, seated: Jane and Judy Wachna, daughters of Dr. and Mrs. A. T. Wachna; Dr. George F. Laing, MD '15; Heather Stuart, daughter of John J. Stuart, BCom '35, and Mrs. Stuart; D. Herbert Woolatt, BSc '16, who organized the party; Helen and Barbara Wood, daughters of K. J. Wood, BSc '25, President, McGill Society of Windsor; Dr. S. Hardie Campbell, MD '23. Standing: Mr. Wood; Clifford Hatch, son of Mr. and Mrs. H. Clifford Hatch; Cecil S. K. Robinson, BCom '24; Dr. Wachna; Ian Grant, son of William T. Grant, BCom '34, and Mrs. Grant; and Geoff Robinson, son of Mr. Robinson.

their parents from the Windsor-Detroit area. The students would be home for the Christmas holidays and this would be an opportunity for the graduates to demonstrate their interest in today's generation of McGill undergraduates.

Mr. Woolatt procured a copy of the Student Directory issued by the university and combed it for the names of students whose homes were in the Windsor-Chatham-Detroit area. He came up with 24 names.

Invitations were then sent out to the students, their parents and members of the Windsor Branch. The Christmas party was held on December 21, in the Prince Edward Hotel,

Windsor, from 4.30 p.m. to 6.30 p.m. "There were 75 at the party," Mr. Woolatt recalls, "and even the undergrads enjoyed it. When you consider they were surrounded by their parents and a lot of us old-timers, I think that speaks well for the event.

"We had parents who graduated from Mount Allison, Toronto, Assumption, Western Ontario and one from Carnegie Tech. It was the first time they had attended an affair like this, so it looks like we had a first."

Tea, coffee, sandwiches and little cakes were served at the party. The par was well-stocked with all kinds of soft drinks and beer.

"From the comments heard and the good fellowship throughout, I would strongly urge the same thing wherever here is a branch of the McGill Gradates' Society," Mr. Woolatt suggests. We are pleased to pass the idea along o other branches.

## A Scholarly Book

A RECENT BOOK about Germany's amed poet, Goethe, earns the following accolade in a review published by the Manchester Guardian Weekly September 21, 1961:

"This is a fascinating, charactered and mindful book, plain-spoken (at points with a subterranean irony), and packed with information ordered and tramatised by a scholar whose sensibility is fresh and whose curiosity inexaustible."

The scholar who is the author of this book, *The German Image of Goethe* Clarendon Press: Oxford) is Wolfzang Leppmann, BA '48, MA '49, now associate Professor of German at the University of Oregon.

Professor Leppmann, (known to his classmates as either Arthur or "Wolf"), left McGill in 1949 to study at Princeton University, where he received his Ph.D. degree. From 1951 to 1954 he taught at Brown University, Providence, R.I., then moved on to the University of Oregon. This year, Professor Leppmann plans to take a sabbatical leave to visit Europe, and it is likely that he will call in to Montreal on his way overseas, to renew old acquaintances.

His book has received most favorable reviews in England and the final words of the review quoted above tell why:

"Professor Leppmann is an American scholar and his work shows modern American learning at its best: a loving regard for detail, with humane perspectives preserved throughout the scrutiny of every relevant fact. The reader learns not only about Goethe and about what the Germans have thought about him; he is also introduced to a way of thinking about Goethe, by way of Professor Leppmann's example, without palaver and without prejudice."

## Perelman and Leacock

THAT WELL-KNOWN American humorist, S. J. Perelman, recently acknowledged his debt to one of McGill's—and Canada's—greatest humorists. Interviewed by Life Magazine ("The Cranky Humorist", February 9, 1962).

Perelman made a confession and an observation:

"My own main influences were George Ade, Lardner, Stephen Leacock and Benchley, whom I had the great good fortune to know and love. But now humorous writing — humour meant to be read — is shrinking and passing out of existence. As a class this sort of writer is doomed. A young man or woman so impelled today usually ends up as one of a six-man gag-writer team."

Leacock would probably agree — sadly.

## Statesman of World Health

In the Year 1961, the Sedgwick Memorial Medal, awarded annually by the American Public Health Association to a distinguished leader in public health, was bestowed on Frank George Boudreau, MD '10, President of the Milbank Memorial Fund, New York, a privately-endowed organization which finances activities and agencies in the broad field of public health and preventive medicine.

Dr. Boudreau has devoted his life to the cause of public health. The year following his graduation from McGill, he became epidemiologist and director of communicable diseases in the Ohio State Board of Health. From this post he was called to duty in the Health Section of the League of Nations, where he became its director (1933-



Dr. Ronald H. Forgus, BSc '50, MSc '51, centre of photo, head of the Psychology Department at Lake Forest College, Lake Forest, Illinois, is a soccer enthusiast who coaches the College's newly formed soccer team. So effective was Dr. Forgus' work with the team in its first year that it finished the season with five wins, one loss and one tie.

34). Then the Milbank Memorial Fund induced him to become a "philanthropoid" — as executive director, then since 1956, its president and a trustee.

While with the League of Nations, Dr. Boudreau represented McGill University at the centenary of the University of Berne, Switzerland.

During his career, Dr. Boudreau has performed many public services for organizations in the United States and for the United Nations. When he was presented for the Sedgwick Memorial Medal at the 89th Annual Meeting of the American Public Health Association in Detroit, Mich., on November 14, 1961, Dr. Boudreau was cited as:

"Statesman of world health and of world nutrition, wise executive and trustee of many philanthropic organizations, for half a century you have guided man's endeavors in seeking a better life for all."



Dr. Frank Boudreau

Dr. Boudreau is retiring from his position with the Milbank Memorial Fund this year, and it is interesting to note that he will be succeeded by Dr. Alexander Robertson, former Professor and Head of the Department of Social and Preventive Medicine at the University of Saskatchewan.

The Martlet dips its wings to Dr. Boudreau.

#### The Boones of Presque Isle

AFTER STORER W. BOONE received his M.D. degree at McGill in 1919, he served his interneship at the Montreal General Hospital, then returned to his native Presque Isle, Maine, to begin his practice as physician and surgeon with his father, the late Dr. Sherman Boone, a McGill medical graduate of 1887, the first surgeon to serve that area. Today,



Dr. H. Rocke Robertson, MD '36, right, surgeon-in-chief, Montreal General Hospital, new Chairman of the Alma Mater Fund, congratulates Fund workers A. Keith Ham, BA '54 BCL '59, and Sybil C. Beck, BA '58, now Mr. and Mrs. The photo was taken at the Alma Mater Fund annual dinner February 22, two days prior to their marriage. Dr. Robertso succeeds A. Deane Nesbitt, BEng '33, as head of the Fund.

in McGill's medical faculty, the third generation, Alan, a son of Storer Boone and Mrs. Boone (Phebe MacGregor, BA '19), is completing his medical education.

Early in January, 1962, after serving the people in his native city for more than 40 years, a unique tribute was accorded Dr. Storer Boone. In his honor, a \$150,000 Foundation was established for the new Arthur R. Gould Memorial Hospital in Presque Isle.

The Foundation, endowed by Mr. and Mrs. W. H. Wildes of Dallas, Texas, son-in-law and daughter of the late Senator Arthur R. Gould, after whom the hospital was named, will be used for improving and modernizing equipment at the hospital.

The editor of the Presque Isle Star-

Herald, in expressing his city's appreciation to Mr. and Mrs. Wildes, termed the Foundation "a fitting tribute to skilful and dedicated physician."

"Not only has Dr. Boone's devotion and skill in the practice of medicine and surgery helped guard the health of hundreds of patients in Aroostook County, but his unflagging interest in the constant improvement of health services for Presque Isle—including establishment of the new hospital-has been an important factor not only in improvement of hospital facilities and a variety of health services but in expansion of the medical staff to the fine group of specialists and general practitioners now serving the area."



Alan Boone, MD '62



Dr. Storer W. Boone

# Books

THE ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA, by D. Sclater Lewis, McGill University Press, 1962, 241 pages.

FOR AN UNDERSTANDING of our Canadian medical scene and its potentialties for the future, nothing could be more important than a detailed and reliable chronicle of the Royal College of Physicians and Surgeons of Canada. Dedicated as it is to maintaining a nigh standard of medical practice, the Royal College exerts a potent influence lirectly or indirectly on every aspect of our medical life.

Any institution is fortunate if it can find for itself an able and conscientious historian. It is doubly fortunate f the historian it finds is one who has mimself been a witness to many of the events he describes. The Royal College ias found such a man in Dr. Sclater Lewis, a Charter Fellow of the College and at one time its President. In reonstructing the story of the College and the events which led to its foundng, he has made exhaustive use of all vailable records but he writes also rom a personal experience of mediine in Canada extending over half a

Dr. Lewis will be well known to eaders of The McGill News. A medial graduate of McGill in the Class of 912, he was a member of our Medical aculty for more than thirty years. Recollections of him as a teacher will nake his book of special interest to a lost of McGill graduates.

The intrinsic value of this work and he author's long connection with Mcfill are sufficient reasons for reviewing Dr. Lewis' book in The McGill News. However, another feature deserves nention. This is the first publication o have been completely processed by he McGill University Press. It is not he first book to carry the imprint of he Press, but no previous publication as been seen through all its stages

The McGill University Press opened ts doors for business on July 1, 1960. n less then two years, under the skilul and energetic direction of Mr. Robin Farr, this publishing arm of he University has grown to an extent

not envisaged by even its most optimistic supporters. Through its complete processing by the Press. Dr. Lewis' book becomes historical in more than one sense. In addition to being historical in content, its publication is a significant milestone in the history of McGill University.

> - E. H. Bensley, M.D., Associate Dean. Faculty of Medicine.

WHY ROCK THE BOAT, by William Weintraub, Little, Brown and Co., Toronto, 218 pages, \$3.95.

WRITERS OF HUMOROUS novels run an even greater risk of failure than those of any other kind of fiction, for there is no middle way with humour. It must succeed, or it is not humour. This gamble William Weintraub took and won with his very first book, Why Rock the Boat, a satire on the topsyturvy world of the press and a buovantly irreverent treatment of many of the sacred cows of modern middleclass society. Set in Montreal, the "darling" of our recently-founded school of urban fiction, Why Rock the Boat is its first humorous novel, a spoof probably on the genre itself, and certainly a spoof on almost everything else.

Weintraub does lay bare the problems of Big Town, but his way is to laugh it into recognizing its pretentiousness. He holds its babbitry up to view through such episodes as the "important" funeral that cub-reporter Harry Barnes covers for his paper, through the mammoth BUMTA (Business Meets the Arts) convention (not to mention those other farces - the luncheon of the "brotherly" Bellringers' Club and the Nudists' abortive meeting in the swank Hotel King George the Third), and through the gay Montreal Scribes' Carnival weekend at a Laurentian ski resort, where Harry Barnes falls prey to his boss's wife in a midnight rendezvous but manages to come fifth in a women's cross-country ski race.

The characters called on take part in these and a half-dozen similar scenes play them with admirable vim. A dirty-word poet; Senhor Pirhana, a "phony" (and lecherous) visiting dig-nitary; Ronny Waldon, a would-be city slicker; Butcher and Scannell, the zany editors of the Montreal Daily Witness; realtors and professors,



WILLIAM WEINTRAUB, BA '47, is a native of Montreal. After graduation, he worked as a reporter and desk-man for The Gazette and later, as copy editor for Weekend Magazine. He has written for radio and television, and since 1955 he has worked on scripts and commentaries for some 50 productions of the National Film Board. In 1955, he was an official delegate to the UNESCO conference on films in Tangier.

newsmen, salesmen, policemen, publicity men, business men all form a boisterous supporting cast for Harry Barnes and his unobtainable idol. Julia. No one, not even the least among them, ever muffs his lines, and they are good lines too. Nor does anyone step out of character. Harry Barnes undoubtedly owes something to Salinger's Holden Cauldfield, but he never falters in his role. He never becomes a smarty. Wherever he finds himself — in a nudists' riot, at a beatnik party, on the carpet in boss Butcher's office — he fumbles his way delightfully through life, a naive commentator on the foibles of man.

Why Rock the Boat is all good fun. It pricks many of society's balloons and it never fails as amusing entertainment.

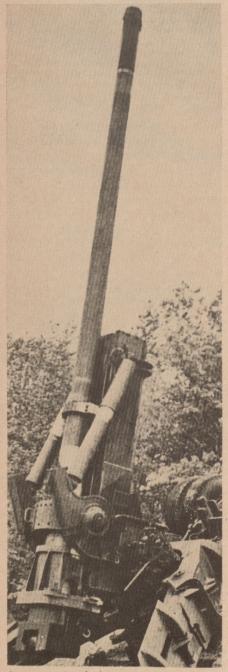
> — Professor Alec Lucas. Department of English.

WHY I AM A SEPARATIST, by Marcel Chaput, translated from the French by Robert A. Taylor, The Ryerson Press, Toronto, 101 pages, \$1.95.

MARCEL CHAPUT, BSc '49, PhD '52. is an outspoken exponent of French-Canadian Separatism. He is now the active president of the Rassemblement pour l'Indépendence Nationale (the Assembly for National Independence).

Why I am a Separatist, is a nonpolitical manifesto embodying Dr. Chaput's beliefs and convictions about the desirability of Quebec's secession from the rest of Canada. It is a clear. concise statement of French-Canadian grievances, as seen by a single-minded ideologist.

# Barbados: An Island Laboratory For McGill



A prototype of the gun which will fire experimental probes into the upper atmosphere at the High Altitude Research site near Seawell Airport.

A NEW \$60,000 laboratory, on the grounds of McGill University's Bellairs Research Institute in Barbados, West Indies, located seven miles north of Bridgetown on the island's west coast, was officially opened late in March by Sir John Stow, K.C.M.G., Governor of Barbados, and Premier Errol Barrow.

The new laboratory, to support the work of the Brace Research Institute, was financed by revenue from the \$2,000,000 bequest to McGill from the late Major James Henry Brace of Westmount, Que. The work of the Institute is directed toward research and experimentation designed to aid in the feeding of hungry nations.

Two of the immediate projects attracting the attention of scientists at the Institute are the application of wind power more universally in irrigation projects, and the training of specialist engineers in arid land research.

Investigations in the new laboratory are also aimed at "the economic conversion of saline water to fresh water with particular reference to its application to convert some of the arid areas of the world into fertile agricultural country". Dr. G. T. Ward is Director of the Brace Research Institute.

## Bellairs Research Institute

This event brought attention to bear on a number of other areas of scientific research pursued by McGill on Barbados:

The Bellairs Research Institute, where the new Brace laboratory is situated, was established on a seaside estate donated to McGill in 1954 by a retired officer of the Royal Navy, Cmdr. Carlyon Wilfroy Bellairs, as a memorial to his wife.

Under the direction of Dr. John Lewis, McGill-trained biologist, the original residence, five acres of land, and an additional laboratory, opened in 1960, provide facilities for research work in marine biology and fisheries. The Institute also maintains a 30-foot research vessel for working at sea.

#### Climatological Station

McGill's department of geography also conducts research in Barbados, utilizing the existing facilities of the Bellairs Research Institute and five acres of sugar-cane land, just outside of Bridgetown, leased from the Barbados government in 1958 for a 50. year period.

This project is known as "The McGill University Climatological State tion in the Tropics" and its objectives include investigation of the climatic factors influencing the growth of sugarcane and a survey of peasant agriculture with a view to future expansion of mixed agriculture, to increase locally-produced food supplies.

Prof. Theo L. Hill, of the depart ment of geography, directs the research in this area, while Ivan Smith, a native of the island, and a McGill graduate in geography, is in charge of the field

# High Altitude Research

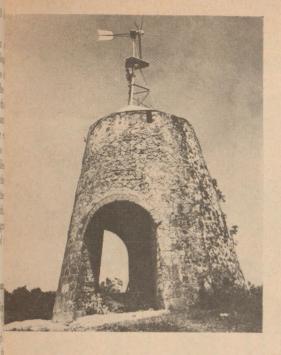
The most recent project for the Barbados, announced by the University late in March, is the High Altitude Research programme under the leader ship of the faculty of engineering.

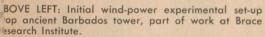
For some years, engineers and scientists at McGill have been engaged in research relating to the basic physical and chemical properties of the upper atmosphere; meteorological phenom ena; problems of aeroplanes and other high-speed vehicles flying in the upper atmosphere and the engines for their propulsion; problems relating to the entry of meteors into the earth's atmosphere and other problems of re-

entry physics.

Up to now, McGill scientists have had to rely on experimental facilities of other institutions or have had to work under simulated conditions in University laboratories. Encouraged by the existence of scientific research facilities at the Bellairs and Brace Institutes and by the excellent climatic conditions if Barbados for high altitude research the University, with the enthusiastic support of the Barbados government has arranged to set up a station situ ated between Seawell Airport and the

sea on the south coast of the Island Scientists will study the upper at mosphere using a technique of guilfired probes developed by Dr. G. V Bull, Professor of Engineering Science in the department of mechanical el gineering. This technique, much les costly than rocketry, will ultimately enable McGill scientists to send their instrumentation to altitudes of over 500,000 feet and possibly, beyond the earth's atmosphere.





BOVE RIGHT: Dr. John Lewis, Director, Bellairs esearch Institute, shows daughter, Deborah, flying sh, one of the species studied at the Institute.

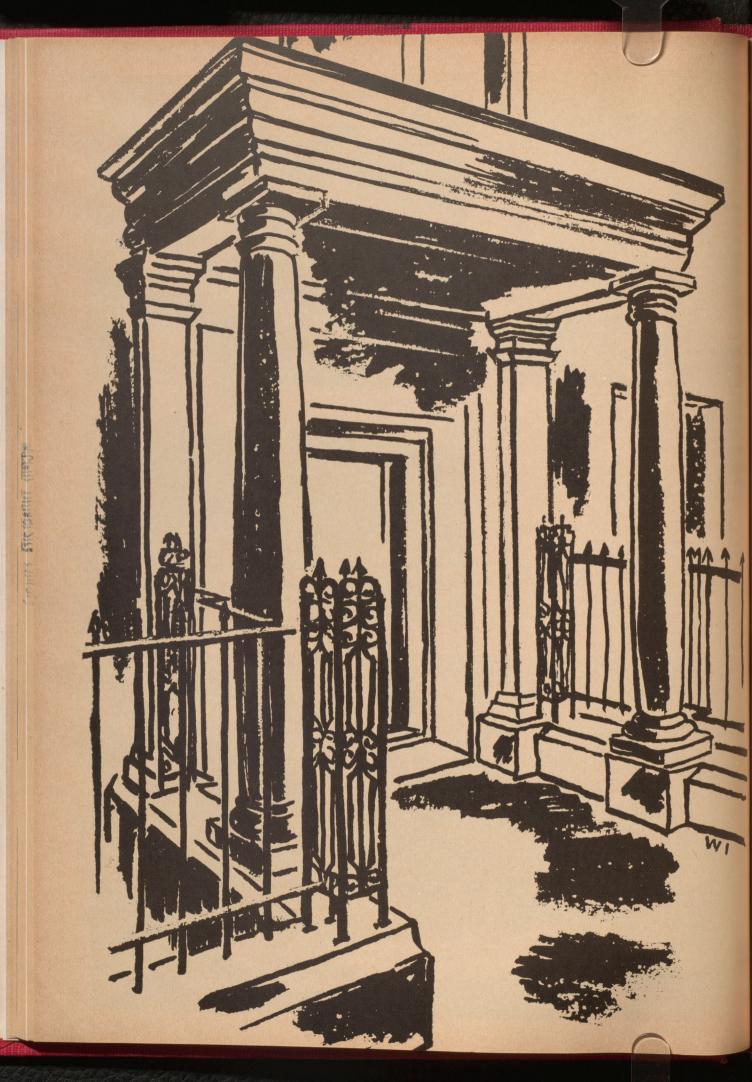
GHT: Bellairs research vessel, used in gathering arine life for investigation.

LOW: McGill's high atmosphere and space group ith models of projectiles to be fired in high altitude search programme. Left to right: Geza Kardos, ank W. Eyre, Dr. Harold Schiff, Prof. Gerald V. Jll, Dean D. L. Mordell, Prof. William Bruce, Prof. Ronald McKay, Prof. A. Robert Edis.









N AN ERA when the University's business reflects the vation's affairs, health has become a major concern, for vever in the history of our country and the world has here been such a demand for health services. Across he land new hospitals are dominating the burgeoning wilding activities in our cities and towns and health ervices are being pushed into the distant corners of very province and into the far reaches of the North. The nation's and the University's health business does not stop at national borders but extends into many lands is Canada assumes her share of responsibility for developing medical and nursing care in underdeveloped countries.

What does McGill University give to nursing? It hares with this young profession its rich knowledge of nan's history, its discoveries in the physical and bioogical sciences, its wealth of information on human behavior, and its growing body of knowledge on the growth and organization of our institutions. It is against his rich background of knowledge of man's life and progress that the nurse can develop a speculative philophy which provides a framework for the undertakings of the present and a vision for service in the future. The ob of the professional school is to bring this knowledge ogether to form a foundation for the practice of nursing and to provide situations where the student has freedom o practise nursing with wisdom and understanding.

# NURSING



at McGill



eft: The entrance to Beatty Memorial Hall Iome of the McGill School for Graduate Nurses







They are present to help a new life begin

And they bring care and comfort to the aged

# The Many Tasks

They learn to use the tools of modern medicine

And apply traditional skills of nursing care

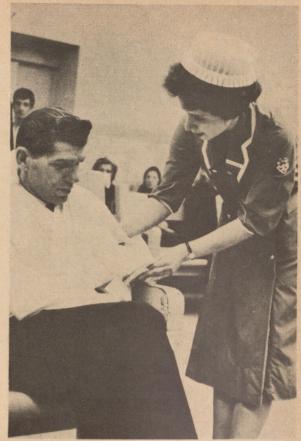


26



They help speed the patient's convalescence,

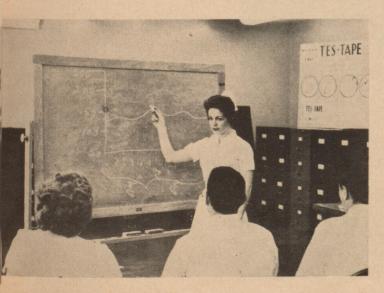
Meet emergencies with intelligence and skill



# of Today's Nurse

They teach in the ward and in the classroom

And they take their knowledge into the home



MONTREAL, SPRING, 1962



They are welcome visitors in the schools,

And they promote the health and safety

Of workers in our mechanized world







# University Education and the Nurse

URSING TAKES PLACE in many settings -homes, hospitals, clinics, schools nd industry. It is concerned with romoting health as well as caring for ick and disabled people. The nurse's ole changes from one decade to anther and varies with the situation in hich she finds herself. "In any age hen the nurse is alone with the atient, she may be forced to assume ne role of physician, social worker r physical therapist; sometimes she just function as a cook or plumber in rder to supply the patient's obvious nd immediate needs. The nurse has een called the 'professional mother'. he, like the mother who is responding the needs of her child, must often erform quite alien tasks."1

It is difficult to define nursing beause its scope is so wide and its ctivities so often determined by the ituation. No other occupation carries ut its tasks in such close and intimate elationship with other people. Workng in this human context of interersonal relationship means that nursing is dependent upon the total personality of the nurse and the primary task of professional education is the development of a rich, mature, well-balanced personality. Traditionally this is the purpose of a liberal education. Literature and history, philosophy and art are the humanizing disciplines that help the individual realize the potential of his personality. The nursing programme at McGill has recognized the importance of these areas of study and liberal arts courses constitute an important part of the curriculum.

In every year of the programme at least half the class time is devoted to courses from the Faculty of Arts and Science. Some of these courses are electives and others are prescribed so that there will be a sequence which allows the student to explore a field in depth.

To understand illness means a lifelong study which encompasses all of man's endeavours. Only a small beginning can be made in a university course, but the student acquires certain concepts and principles on which she can build new knowledge as she practices her profession. Some of these principles relate to the functioning of the human body and they are derived from a study of anatomy and physiology along with the underlying basic sciences of chemistry, physics and biology. Others are derived from the psycho-social sciences, psychology, anthropology, sociology and political science, which develop an understanding of man's adaptation to his environment. It is these principles based on a broad understanding of man in his environment that lead to perceptive and imaginative nursing

Nursing has a unique body of knowledge of its own and the student must spend considerable time acquiring this knowledge and putting it into practice. Certain general principles apply in all fields of nursing, but the student must acquire specialized knowledge in the fields of medical and surgical nursing, in the care of mothers and babies, and in nursing patients with mental illness. Nursing courses in these various clinical fields are

International Council of Nurses, Basic rinciples of Nursing Care.

accompanied by practice on the wards of the six McGill teaching hospitals.\* These rich clinical resources along with the instruction given by members of the Medical Faculty have provided unusual possibilities for students to learn modern methods of treating illness.

Since university programmes are designed to prepare nurses for all fields of nursing, the programme provides opportunities to nurse outside hospital walls. The School has developed a close liaison with the Victorian Order of Nurses, the City Health Department, health services in industrial plants and various voluntary agencies concerned with the promotion of health in the community. Courses in public health practice and public health nursing are followed by experience with these agencies which takes students into homes, schools, clinics and factories.

\*The Royal Victoria Hospital; the Montreal General Hospital; the Montreal Children's Hospital; the Royal Edward Laurentian Hospital; the Verdun Protestant Hospital; the Montreal Neurological Institute.

University graduates are the leaders of tomorrow and this is very true in nursing. Leadership in nursing means first of all the ability to give expert clinical care, that is, nurse sick people in hospitals and homes; secondly, leadership involves the ability to teach and supervise others. In the beginning the student learns that nursing a patient means teaching him so that he gains independence as quickly as possible. This teaching experience is gradually broadened to include families, groups in the community and other personnel in the hospital. The student is helped in this aspect of leadership by formal courses in principles of learning and methods of teaching and supervision.

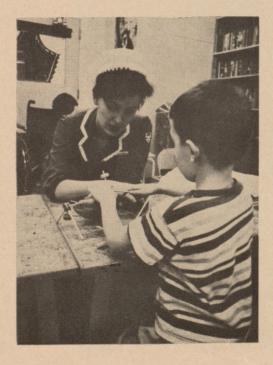
Although the planned curriculum is the major part of the student's programme, study in a university setting offers many additional opportunities for learning. She discovers knowledge for herself in the rich resources of the library, and in becoming a member of this community of scholars, she learns to discuss and defend her ideas with faculty and fellow students.











# The Basic Programme In Nursing

This is a programme for qualified high-school graduates which extends over a period of five years and leads to the degree of Bachelor of Science in Nursing. The aim of the programme is to prepare nurses who can give good nursing care in hospitals, homes and public health agencies. The programme is guided by a philosophy that recognizes the importance of the liberal arts as well as the basic sciences in developing the student as a person and as an effective practitioner.

The courses of the first year are identical with those of the first year of Science in the Faculty of Arts and Science. In the following four years the curriculum combines liberal arts courses and the social and biological sciences with professional instruction and nursing practice in the wards of the McGill Teaching Hospitals and in selected public health agencies.

The student has continuous nursing experience in various hospital services during the summer months as well as a vacation period of one month. During the fourth and fifth years she spends three days a week during the academic year nursing patients in selected hospital services and in homes under the guidance of the Victorian Order of Nurses. The other two days of the week are devoted to regular university courses. Senior experience includes time with the City of Montreal Health Department and assignments to learn the skills of ward management.

After completing the requirements in the spring of their fifth year, students are eligible to write the examinations for registration under the Quebec Nurses' Act.



Nurses come to McGill from many lands to learn more about nursing

# The Programme for Graduate Nurses

Student discusses work with faculty adviser



FROM BIG AND LITTLE hospitals, city and rural health services, visiting nurses' associations, industry and private practice, nurses come to McGil to learn more about nursing. They come from every province, from the United States, the West Indies and other Commonwealth countries, and from many places in Asia and Africa. They come to learn about the difficult art of teaching, about public health nursing, and what is involved in effective supervision and administration.

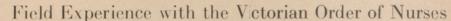
The programme for graduate nurse covers a period of two years from McGill Senior Matriculation or its equivalent. The student first takes courses leading to a Diploma and is then eligible to complete the Bachelor of Nursing degree programme.

EARNING A DIPLOMA is the first step in graduate-nurse education. In this beginning year of their university programme, students may elect to qualify as public health nurses or as supervisors and teachers in schools of nursing. Since the emphasis is placed on clinical teaching, the student chooses one of three clinical areas in which to work. These clinical areas are maternal and child health nursing, medical-surgical nursing and psychiatric nursing. Regardless of the clinical fields in which the student has elected to practice, all students take courses in the liberal arts, in psychology and sociology, in methods of teaching, in nutrition and community organization. Added to the regular classroom schedule are periods of field experience in studying a community, in nursing in homes and hospitals, and practice in teaching other students, patients and families.



# The First Step:

# Diploma Courses









# The Second Step: BN Degree Courses



STUDENTS WHO QUALIFY for the diploma have one full year of credit towards meeting the requirements for the degree of Bachelor of Nursing. Those who have McGill Senior Matriculation may complete the requirements in  $\ensuremath{\mathtt{a}}$  second year of study. The second year is in sequence to the first with more senior courses in the liberal arts and social sciences and with professional emphasis on nursing education and nursing-service administration. Cognate courses include an introduction to statistical method, epidemiology philosophy of education and personnel management. After the final examinations are over, students spend several weeks gaining additional experience in teaching practice and in supervision in hospital wards and public health agencies.





Master's student gets help from Director of Nursing, Montreal General Hospital

# Graduate Study: A New Departure

In a period when nursing is beset with many problems, the public and nurses themselves are asking many questions: What is the best way to educate nurses? Are hospitals wasteful of nurses' time? In the interests of the community what proportion of the high school population should be recruited for nursing? How can auxiliary personnel be used to advantage? These questions and many others can only be answered by highly-qualified nurses who are equipped to study situations in a scientific way.

Until recently nurses who wished advanced preparation were forced to seek graduate study in American universities. As a result only a very small proportion of Canadian nurses have qualified for higher degrees. The profession and the public have suffered from this in that few innovations have been made to meet the changing needs of society, and research in nursing, as a basis for change, has been neglected almost entirely. The dearth of highly-qualified nurses to provide leadership is evident in both nursing education and nursing service.

In 1958 the Canadian Nurses' Association meeting in Ottawa passed a resolution expressing the great need for graduate study in nursing and urging Canadian universities to establish programmes at the Master's level. McGill was one of the first universities to respond to this national need. In June 1961, with the assistance of a generous grant from the Kellogg Foundation, this University announced a new course in graduate study in nursing leading to the degree of Master of Science (Applied).

The course is open to graduate nurses holding a baccalaureate degree who have satisfactory professional qualifications. The programme covers a period of two academic years and students may e.ect to study in the field of nursing education or nursing-service administration. The programme makes considerable demands on other departments within the University, particularly in the fields of education, human relations and personnel management. The nursing seminars are analytical in their approach and endeavour to evaluate nursing in terms of individual and community needs in a changing society. Students will become acquainted with the elements of research and complete a study of an important nursing problem. The enrolment in the first year has been very encouraging.

# McGill University's Contribution to Nursing

Professions are concerned with the betterment of society and so must be learned in nature. Nursing is a young profession that is endeavouring to find its identity in a dynamic world. Like all professions it is committed to the acquisition of knowledge, understanding and techniques that can be used to advantage in the service of others. In the university the nurse can develop sufficient breadth of vision to enable her to see her profession in relation to the total environment of human activity. It is this spaciousness of thought that leads to a clear understanding of the elements of good nursing care. This wisdom in nursing is the basis for designing patterns of education and for advancing the organization of nursing service in our rapidly expanding communities.

In the forty years since this School was established more than 1700 nurses have received degrees and diplomas. Their names are found as nursing administrators from coast to coast, as teachers in university and hospital schools here and abroad, as directors and supervisors in countless public health agencies, as advisors to Ministries of Health in many foreign countries and on the Honour Roll of those who gave their lives in defence of their country. This University is proud of their achievements and pays

tribute to them in this special issue of the McGill News.

MISS RAE CHITTICK has been Director of McGill University's School for Graduate Nurses since 1953. Born in Ontario, educated in Calgary, Alta., Miss Chittick received her professional training at Johns Hopkins Hospital, Baltimore, Md. She holds degrees from Teacher's College, Columbia University (BS), Stanford University (MA), and Harvard University (MPH). For many years, Miss Chittick was on the faculty of the School of Education at the Calgary Division of the University of Alberta. She was awarded the Honorary Degree of LLD from the latter University in 1954 for her contribution to nursing in that province. From 1946 to 1948, she was President of the Canadian Nurses' Association.







#### Red and White

Anticipation was high when we heard that the Red and White Revue was to have a new look this year. It was to be a departure from the old routine of satirical revues; instead, a musical comedy, written and produced by McGill students was to be offered as an experiment.

"Just a Season?" did not have the same appeal. Although they made a valiant effort, the writer, composer and director could not capture the lightness and frivolity that is needed to produce a contemporary answer to the Roaring 20's. They hadn't enough experience, and the audience missed the satire.

The two-act hour-long show concerned a triangle relationship and featured Judy Cohen, BMus 2, Pearl Cantor, BSc/P&OT 3, and Jim Bradford, the male lead, a non-McGillian whose participation was sanctioned by the SEC when no suitable actor came forward on campus. Peter Scupham. BSc 3, author of the show, also played a prominent role. Supporting actors were Jim Khazzam, BA 3, Jocelyn Boyle, BA 4 and Naomi Singerman, BA 3. The rest of the cast was weak most of the time, although they performed the dance sequence in Act 2 in a sympathetic and inspired manner. Composer William Benjamin, BA 1, produced no memorable tunes, and the dialogue and lyrics were strained. Director-choreographer Jack Ketchum of the CBC presented two well-done dance numbers in the second act, but somehow missed creating the gusto required to carry a successful musical. The whole show seemed to lack spontaneity and movement. The producer of "Just a Season?" was Ian Easterbrook, BA '61.

The record of failures of professional writers to produce successful musical comedies on and off Broadway did not deter the McGill students from trying one here. They learned from this experience how difficult it is to achieve success in the musical comedy field. Next year will no doubt see McGill's regular revue back once again. "Just a Season?" was an experiment with its good points, but they did not outweigh the weaknesses.



Bill Bewley

#### **Football Coaches**

Two former Montreal Alouette football stars have been appointed to top positions in McGill's Football coaching staff. They are Bill Bewley, to become head football coach, and Ron Murphy, line coach. They have relinquished their professional ball player status in order to help aspiring young amateurs.

Bill Bewley was born in Hamilton, Ontario in 1931, and started to play football (halfback and quarterback) in high school there. He attended the University of Toronto, where he obtained his bachelor of physical education degree in 1953, and where he excelled in football for three years, making the first all-star team in his second and third years. His first professional ball experience came from the

Calgary Stampeders, but an injury forced him to the sideline for most of the season. He returned to Toronto to take his teacher's certificate at the Ontario College of Education, and taught at his former high school until he signed with the Montreal Alouettes in 1954. He won the Big Four scoring award in 1958, and played in the East West All-Star games in both 1957 and 1958. Bill is married, has three small daughters and is employed as a sales representative with Planned Investments Corporation.

Ron Murphy, 29, another native of Hamilton, has been an outstanding lineman with the Montreal Alouettes for the past three seasons, and before that was a lineman with the McGill Redmen. He holds a bachelor of physical education degree from McGill (1958) and has been an employee of the McGill Athletic Department since graduation. He was chosen by Bill Bewley for the position of line coach becoming the first full-time member of staff to be appointed to the football coaching staff.

#### **Model Parliament**

FIVE POLITICAL parties participated in this year's Model Parliament at McGill in the Union Ballroom. The three national parties of Canada won most of the popular vote. The liberal party led the polls with 47 percent of the vote, the Progressive Conservatives netted 27 percent, and the New Democratic party won 17 percent. The remaining parties, the Congress Toward Canadian Maturity and the League for Nuclear Disarmament accounted for the rest.

The leaders of the parties were Seymour Steinman, BCL 1, Liberals, Claude Harari, BA 3, PCs, Danny Trevick, MA 1, NDP, Robert Prinsky, BSc 3, CTCM, and Peter Hechtman.

Sc 3, LND. Without an effective orking majority, the Liberals had to epend on the splinter parties in rder to push through much of their

gislation.

Speaker of the House was Prof. ames Mallory, Chairman of the Deartment of Political Science, assisted y Dr. Charles Taylor, of the same epartment. The three-day session, ongest in McGill's Model Parliament istory, was highlighted by the passage of eight bills, and at times, the chamers were rowdy while insults and asinuations were thrown about between rival politicians.

Government bills dealt with defence, ade, unemployment and bilingualism. here were: no nuclear arms for Canaa; application for an associate memership in the European Economic ommunity; tax reductions for firms hich invest in areas of low employment and for those industrial firms hich retain their employees during the winter months; and a Royal Combission to investigate the prospect of oth languages being taught in all chools in Canada.

Private bills passed included a Minnum Wage Law Bill; nationalization Canadian Pacific Airlines bill; National Investment Board bill (for the urpose of channelling necessary capill to underdeveloped areas); and a fill to support the Canadian Peace esearch Institute and the International eace Research Fund.

This year's Parliament was taken ore seriously than ever before. The lange was effected largely through the efforts of the Steering Committee, naired by Steve Lipper, BA 3. Balting was done by party, not on the lasts of personality. Parties with friblous intentions were not allowed to

#### Winter Carnival

the STREETS near the University were need with large displays of snow and e as students and fraternities vied ith one another for the annual snow ulpture prize presented at the openg of the Winter Carnival. Working ith very little snow, they managed evertheless to come up with some teresting designs. Traffic along University, MacTavish and Peel Streets as considerably slower as motorists are considerably slower as motorists are determined in the street of the artwork. Winner was



The ice-palace for the 1962 Winter Carnival, on the lower campus, is dwarfed by some of the buildings on the Montreal sky-line. To the left, the spanking new Place Ville Marie "cruciform building" on Dorchester street, while backing up the ice palace, a familiar apartment building on Sherbrooke Street, dark with age.

the Delta Upsilon fraternity with its "Carnival Friar" sculpture.

Other activities included the erection of a huge ice castle on the Lower Campus, where Antarctic visitors (two penguins) drew large crowds; the crowning of the Queen, this year Rhoda Feinstein, BA 2; and a "twist" dance on the Lower Campus on opening night. The next day, students packed their skis on buses, and spent the daylight hours at St. Sauveur.

McGill won the Birks Trophy, emblematic of hockey supremacy between McGill and its French-Canadian rival, the University of Montreal, for the

first time in many years, by overcoming a second period lag and finishing the third period with a score of 6-4. Between periods, a salute to veteran hockey and football star Leo Konyk, who graduates this year in dentistry, took place. Maurice "The Rocket" Richard was on hand to crown the queen of beauty and the king of university athletics.

Professional entertainment was supplied this year by the Chad Mitchell Trio, an American folk song group, who won the hearts of the 2,000 students in the Sir Arthur Currie Gymnasium on the second night of

The Royal Military College of Kingston, Ontario, won the Bucchari Trophy in a debate against New York University, upholding the affirmative of the topic, "Resolved that the Western Alliance must pursue a policy of strength and firmness rather than a compromise with the forces of World Communism". McMaster University won it for Canada the last time, in 1954.

To end the lively weekend, the McGill Daily staffers trounced the Students' Executive Council in the annual "Toilet Bowl" game, 28-0. This game of football is played only when snow is on the ground.

#### S.E.C. President



Gordon Echenberg

Gordon Echenberg, BA '61, BCL 1, is the new president of the Students' Society. He was elected by acclamation, following the close of the nomination period, and he succeeds Bob Carswell, BA '60, BCL 2. Echenberg, a prominent debater, was finance director for the Students' Executive Council for 1961-62, as well as president of the International Association of Students of Economics and Commerce. He is a native of Montreal.

# Dr. Roscoe to retire

Dr. Muriel V. Roscoe, Warden of Royal Victoria College for 22 years, Chairman of the Department of Botany and Macdonald Professor of Botany at McGill, retires from these positions at the end of May, 1962.

As a gesture of tribute, the Women's Union and the Women's Athletic Association jointly sponsored a testimonial dinner for Dr. Roscoe in the University's Women's Club on March 7.

All past presidents of both student







Prof. F. K. Hare



Mr. P. N. Gross

# Three Significant University Appointments

In view of larger student enrolment and of the development programme which is now going into effect, the Board of Governors of the University has expanded the senior administrative staff of the University by making three significant appointments.

To complement the responsibility now carried by Dr. David L. Thomson, the senior Vice-Principal, the Board has appointed Prof. H. N. Fieldhouse to be Vice-Principal (academic) with general responsibility under the Principal for the coordination of the work carried on by the undergraduate and professional faculties.

Dr. Thomson has general responsibility for post-graduate study and research activities throughout the University.

To succeed Prof. Fieldhouse as Dean of the Faculty of Arts and Science, the Board has appointed Prof. F. Kenneth Hare, formerly Chairman of the Social Sciences Group in the Faculty of Arts and

Science, and Chairman of the Department of Geography.

Professor Hare, a native of Wylye, England, was educated at the University of London and the Université de Montréal. He taught at the University of Manchester and came to McGill in 1945 as Assistant Professor of Geography.

On the Administrative side, the Board has appointed Philip Norcross Gross, BEng '26, to the newly-created office of Director of Physical Plant. Mr. Gross will have responsibility for the maintenance, rehabilitation and general operation of all University buildings in Montreal and at Ste. Anne de Bellevue, and will also be responsible for supervising the extensive programme for the construction of new buildings and for the integration of the operation of such new buildings with those already on the two campuses.

Mr. Gross is a former President of Anglin Norcross and of Gypsum, Lime and Alabastine Canada Limited.

organizations during Dr. Roscoe's incumbency were invited to the dinner and practically all those living in Montreal and vicinity were in attendance. Telegrams and testimonial letters were received from those who could not attend, from points as far as California and London, England.

Ann Wilson, President of the Women's Union, 1961-62, was chairman of

the dinner, and Vita Land, immediate past-president of the Union, now a first-year student in medicine, delivered the testimonial address.

Stephanie Stevenson, President of the Women's Athletic Association, 1961-62, presented a beautiful coffee table to Dr. Roscoe.

Dr. Roscoe plans to keep on teaching at McGill on a post-retirement basis.

# A New Era for the Alma Mater Fund

HIS YEAR IS THE fifteenth year of the cGill Alma Mater Fund. It is the ear which has been singled out to egin a new era for the Fund with pjectives and goals which will be alistic in terms of McGill's developent and growth and the ever-growing aduate body.

This was the keynote of the Fund nner on February 22 when Principal mes and Dr. Rocke Robertson adessed the Class Agents. Dr. Roberton spoke of the record contribution ade by graduates in 1961 when 13,363 aduates gave \$354,682, and he anked Deane Nesbitt for his splendid adership over the past two years. He ent on to speak about the 1962 plans, If we are to achieve the objective at we are setting for ourselves in the eighbourhood of half a million dollars, great deal of the success will be due the enthusiasm of the past years nd the sound policy that has been set. he money that we seek is money that ill help to produce the really better ings to improve this University. It is e money that is available for pioeering efforts of one sort or another nd that I think is the great value of is Fund".

Dr. James outlined the development rogramme, the new buildings which re being planned and the increase hich is expected in McGill's student proliment in the next ten years. "These hysical plans", he said "are a frameork to enshrine a hope. Buildings do ot make a University. The plans that re envisaged in what I have just been scussing with you depend on a steady rowth in operating revenues. If the niversity in the years ahead is to be s lively in leadership and in inspiraon and prestige as it has been in the ast, it is going to be necessary, it is ecessary today, to pay higher salaries nan average in order to attract really utstanding people. It is going to be ecessary to supplement Government noney if McGill is to succeed in obtainng replacements of the really outstandng numbers of staff who have been its allmarks in the last 50 years. We are lso going to need additional money or special equipment, research costs

Matching Gifts: A Recent Development

In 1954 THE General Electric Company started a programme of corporate giving to education by which the company offered to match, dollar for dollar, the donations made by their employees to their universities. Since that time, many more corporations have adopted this plan as a part of their contribution programmes. There are now 150 companies with "matching gift" programmes and the number is steadily increasing. In 1957, the Canadian General Electric Company adopted such a programme and from then on, McGill and other Canadian universities began to receive corporate matching

Individual companies may vary slightly in the operating details of their programmes, but it is basically as simple as 2+2=4. A McGill graduate employed by one of these companies simply completes the company's short form when he makes his annual donation to McGill, and sends it in with this donation. The company then sends McGill an equal amount.

Of the 150 companies with matching gift programmes, those listed below in Group I have specifically included Canadian universities. Those in Group II may be expected to include Canadian universities, since the details of their plans state that all universities are eligible:

GROUP I: Aetna Life Affiliated Companies, American Brake Shoe Company, The Bank of New York, Godfrey L. Cabot Incorporated, Canadian General Electric Company Ltd., Chemical Bank New York Trust Company, Chicopee Manufacturing Corporation, The Crossett Company, Dominion Brake Shoe Company, The Dow Chemical Company, Ford Motor Company of Canada, General Foods Limited (Can.), Hercules Powder Company

(Canada) Ltd., J. M. Huber Corporation, Hudson's Bay Oil & Gas Company Limited, International Business Machines Corporation (Can.), Jones & Laughlin Steel Corporation, Kidder Peabody & Company, Kimberley Clark Canada Ltd., H. M. Long Ltd., Mallinckrodt Chemical Works, Midland Ross Corporation, Ralston Purina Company of Canada Ltd., Rockwell Manufacturing Company, Ross Engineering of Canada Ltd., Schering Corporation, Simonds Canada Saw Company Ltd., Singer Sewing Machine Company, Smith Kline & French Inter-American Corp., Spruce Falls Power & Paper Com-Corp., Spruce Falls Power & Paper Company Ltd.

GROUP II: American & Foreign Power Company Inc., Whitney Blake Company, The Chilcote Company, Columbia Carbon Company, Continental Oil Company, Wilbur Company, Continental Oil Company, Wilbur B. Driver Company, Easton Car & Construction Company, Ebasco Services Incorporated, Electric Bond & Share Company, E. & J. Gallo Winery, General Atronics Corporation, General Public Utilities Corporation, Ginn & Company, Hewlett-Packard Company, Hill Acme Company, Hooker Chemical Corporation, Hughes Aircraft Company, S. C. Johnson & Son Incorporated, Walter Kidde & Company, Walter Kidde Constructors, Kingsbury Machine Tool Corporation, The Marine Midland Trust Company of New York, Medusa Portland Cement Company, Metal & Thermit Corporation, Middlesex Mutual Assurance Company, National Lead Company, John Nuveen & Company, Oklahoma Gas & Electric Company, Riegel Textile Corporation, Rust Engineering Company, Scott Paper Company, Seton Leather Company, The Sperry & Hutchison Company, Stevens Candy Kitchens Incorporated, John Wiley & Sons Incorporated, Watkins-Johnson Company, Williams & Company, Worcester Pressed Steel Company. B. Driver Company, Easton Car & Construc-

and those pioneering investigations on the frontiers of knowledge that are not provided in any country by Government grants.

"The thing that I would like to underline is that the Alma Mater Fund probably has a larger part to play in this great chapter of McGill's development in the '60's than it had even during the difficult, frustrating period of the 50's. I would like to hope that the Fund will continue to grow as a vital - the vital factor - in accelerating McGill's development".

New Chairman of the Alma Mater Fund, H. Rocke Robertson, MD '36, (left) looks over a 15-year chart of the Fund with retiring Chairman A. Deane Nesbitt, BEng '33.



# **Obituaries**

#### Prof. K. B. Callard

THE UNIVERSITY community was saddened this autumn by the sudden death of KEITH Brendon Callard, Associate Professor in the Department of Economics and Political Science and the Institute of Islamic Studies. Prof. Callard died in Accra, Ghana, Septem-

ber 26, at the age of 37 years.

A member of the McGill faculty since 1948, Prof. Callard was in Accra on a year's leave of absence for a special study of Africa and Asia made possible by a grant from the Rockefeller Foundation.



Professor Callard came to McGill from England as a lecturer and in 1950 he interrupted his stay at the university to attend Harvard University as a Junior Fellow. Two years later he returned to McGill as an assistant professor. He was the author of a book titled Pakistan: A Political Study, and he had served in that area of the world with the Indian Army as a captain from

special memorial service for Professor Callard was held in the University's Divinity Hall early in October.

# Miss Laura Young

Miss Laura Young, BA '97 who was for many years head of the Circulation Department of the Redpath Library, died at Charlottetown, P.E.I., on August 10, 1961.

Miss Young was born at Charlottetown. She entered McGill in 1893, and graduated with First Class Honouries.

with First Class Honours in Modern Languages and History, and was awarded the Aberdeen Gold Medal for these subjects. She followed further studies at Radcliffe College, Harvard, and Somerville College, Oxford, and did private teaching for several years before joining the staff of the Redpath Library in 1907.

As the Library and its staff were then

much smaller than at present, Miss Young had experience in all departments—experience that gave her an exceptional intimacy with the Library and all its workings, on which to draw when she became head of the Circulation Department. She added to this depth of knowledge a spirit of friendliness and hospitality towards students and scholars, resulting in a notable power to give help and information.
On her retirement in 1940, Miss Young

returned to Charlottetown, and gave her whole time to volunteer war-work, devoting herself especially to looking after a library for the troops stationed there.

KATHERINE T. TRENHOLME.



Mrs. Walter Vaughan

Mrs. Walter Vaughan (Susan Elizabeth Cameron), BA '95, MA '99, LLD '37, died Sunday, November 5th, bringing to an end a lifelong association with McGill University. Born at Baddeck, N.S., in 1872, Mrs. Born at Baddeck, N.S., in 1872, Mrs. Vaughan was educated in her hometown and at Saint John High School before coming to McGill in 1891 with one of the first classes of women students.

Upon graduation in 1895, Mrs. Vaughan received her B.A. degree with first class honours in English. She then taught at Miss Graham's School in New York for a period, and returned to McGill four years later as a lecturer in the department of English at the newly-opened Royal Victoria College.

In 1918 she resigned her positions as vice-warden of R. V. C. and assistant professor of English to marry Walter Vaughan, the University bursar. Mr. Vaughan died in 1922. In 1928 Mrs. Vaughan returned to McGill as acting warden of R. V. C. and in 1932 became warden.

Mrs. Vaughan was awarded an honorary degree by McGill in 1937 in recognition of her contribution to scholarship and administration. It was in her tenure of office that women gained full status as students at the university, a cause which Mrs. Vaughan had always championed.

In the words of Dean W. D. Woodhead of the faculty of Arts and Science, who pre-sented Mrs. Vaughan as a candidate for her LLD in 1937, she "combined in rare measure the gifts of scholar and administrator, fulfilling her difficult and important office with an unaffected dignity, natural understanding, a wise tolerance, a kindly sense of humour, which won the respect and affection of all who knew her.

At the time of her death, Mrs. Vaughan was honorary president of the McGill Alumnae Society.

#### R. A. C. Henry

ROBERT ALEXANDER CECIL HENRY, BA '12, BSc '12, DSc '59, a man who rose from construction worker and office boy to become one of Canada's leading figures in the development of the nation's rail, air and water communications, died on January 1, 1962, in St. Petersburg, Fla., at the age of 77.

Mr. Henry, twice a federal deputy minister, was the son of a Montreal district farmer and worked at various jobs to finance his university studies. He was 28 years of age when he won his degree from McGill, and was already a skilled construction worker with the Canadian Pacific Railway.

At the time of his death, Mr. Henry was a vector of the state of the state

executive vice-president and a director of Marine Industries Limited and its subsidi-

During the Second World War, Mr. Henry was liaison officer between the War Supply Board and the transport minister. He also served as chairman of the Wartime Require ments Board, adviser to the minister of munitions and supply, executive assistant the same minister and president of Defence Communications Limited. For his warting contribution, he was awarded the Order of St. Michael and St. George in 1943.

Mr. Henry was a trouble-shooter and organizer, whose greatest contribution to Canada was perhaps his part in the construction and planning of the St. Lawrence Scaway. He was prominent in the reorganization of the Canadian National Railway in the 1920s, and in the development of Canada's civil aviation after the Second

World War.

His distinguished career in the field of engineering led to his appointment as deput minister of the Department of Railways and Canals, a position he held in the 1930s; h resigned from this post following criticism from opposition members in the House of Commons regarding his business connection with Marine Industries Limited, which handles shipbuilding and other construction at Sorel, Que. He was also deputy ministrate of the Department of Reconstruction, follows lowing the Second World War.

#### R. H. McMaster

Ross Huntington McMaster, an eminent Montreal industrialist, died in Montreal or January 3, 1962, at the age of 81. Mr. Mo Master, a member of the McGill Associates. Was former president and chairman of the Steel Company of Canada, and had been associated with that company since it was founded in 1910.

Mr. McMaster held directorships in many Canadian companies, notably the Canadian Pacific Railway, Consolidated Mining and Smelting Company Limited, Canadian Prat and Whitney Company Limited, Ogilvic Flour Mills Company Limited, the Sun Life Assurance Company of Canada, and the

Bank of Montreal.

Mr. McMaster began his business career with the Sherwin-Williams Company Montreal, and Cleveland, Ohio, where h rose to the position of assistant to the vice president and general manager. He was ap pointed to the same positions with the Montreal Rolling Mills Company in 1903 which he held until the company merged with several other Canadian steel companies to form the Steel Company of Canada (Stelco) in 1910. He was then appointed to form the Montreal manager of Stelco.

Among his survivors are a son, D. Ros McMaster, Q.C., BA '30, BCL '33, and two daughters, Mrs. A. Deane Nesbitt and Mrs. Ansom C. McKim, His wife, the former Ruth Line and the control of Ruth Laing, died in May, 1960.





# C.O.T.C. Will Observe

## 50th Anniversary

McGill University's C.O.T.C. Contingent will observe its 50th anniversary next autumn. Plans have been formulated to mark this occasion with an anniversary dinner, to be held Friday, October 12, 1962. This date coincides with annual Reunion Weekend on the campus.

Former members of the C.O.T.C. will be contacted directly, or through newspaper publicity and advertising. Further information may be obtained from: Rowan Coleman, Director, Placement Service, McGill University, Montreal 2. Oue.

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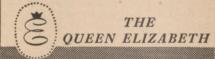
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Director of Nursing Service Dept. M The Johns Hopkins Hospital Baltimore 5, Maryland



# WHERE THEY ARE

# and what they're doing

Being a compendium of what has reached us since the last issue. The McGill News would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

10

Frank G. Boudreau, MD '10, of New York, was awarded the 1961 Sedgwick Memorial Medal for distinguished service in public health.

# 11

Lyon W. Jacobs, Q.C., BCL '11, of Montreal, has accepted the post of counsel with the new legal firm of Jacobs and Tannenbaum.

# 14

Shirley G. Dixon, O.B.E., Q.C., BA '11, BCL '14, has been elected to the board of directors of Rothmans of Pall Mall Canada Ltd.

H. E. Herschorn, BA '11, BCL '14, LLD '61, of Montreal, has been elected to the board of directors of the Lord Nelson Hotel Ltd., Halifax, N.S.



R. Allan Parker, BCom '25

R. Ewart Stavert, BSc '14, of Montreal, has been elected chairman of the board of directors of The Guardian Insurance Co. of Canada, and appointed chairman of the Canadian advisory board of the Guardian-Caledonian Group of Insurance Companies.

# '16

E. Gordon Young, BA '16, MSc '19, has recently retired as director of the Atlantic Regional Laboratory of the National Research Council of Canada in Halifax, N.S.

#### '17

M. H. Myerson, BA '16, BCL '17, of Montreal, has been appointed Queen's Counsel by the Provincial Cabinet. 20

Max I. Sigler, BA '16, BCL '20, of Montreal has been appointed Queen's Counsel by the Provincial Cabinet.

## 21

Henry Borden, C.M.G., Q.C., BA '21, of Toronto, has been appointed to the advisory board of Industrial Estates Ltd., a crown corporation of the Province of Nova Scotia, set up four years ago to assist in the industrial development of the province.

# 222

G. Basil Brown, BSc '22, has recently retired as director of Division Research-Development at the Johns-Manville Research Center in Manville, N.J., after 37 years of service with that company.

Cecil E. Carson, BSc '22, of Toronto, has been elected general chairman of the Canadian Highway Safety Council.

R. J. Mitchell, BSc '22, of Vancouver, has recently retired as assistant vice-president, engineering, of the B.C. Telephone Co.

# 23

D. W. Ambridge, BSc '23, of Toronto, has been re-elected chairman of the Canadian Council of the National Industrial Conference Board.

Leon David Crestohl, BCL '23, of Montreal, has been appointed a director of Farmers & Merchants Trust Co. Ltd.

# 25

Christopher F. Campbell. BSc '25, of Summit, N.J., has been appointed a vicepresident of American and Foreign Power Co. Inc.

R. Allan Parker, BCom '25, of Dayton, O., has been appointed chairman of the American Institute of Certified Public Accountants' committee on By-laws.

# '26

William Thomas D. Ross, BSc '26, of Montreal, has been named vice-chairman of the executive committee of Canadian Industries Ltd.

# '28

Frederick W. Gross, BCom '28, has been appointed manager of the Montreal office of Cockfield, Brown & Co. Ltd., and has recently been elected a city councillor in the city of Westmount.

29

Lawrence G. Marks, Q.C., BA '29, has been elected president of Temple Emanu-El in Westmount.

# 30

Ruth Low, BA '30, of Montreal, was recently awarded the Order of Scholastic Merit by the Protestant Teachers' Association of Quebec.

Edward Resnik, MD '30, of New Britain Conn., has been elected a fellow in the American College of Chest Physicians.

Alfred L. Peiker, PhD '30, of Greenwid Conn., was recently elected a vice-presiden of Cyanamid European Research Institut Inc., an American Cyanamid Compansubsidiary which conducts basic research a a new laboratory in Geneva.



G. Basil Brown, BSc '22

## '31

E. H. Eberts, BA '28, BCL '31, of Montrel has been appointed secretary of the Aluminum Co. of Canada Ltd. (Alcan).

Franklin Keith Hanson, BMus '31, DMus '47, of Montreal, was recently honoured by the Protestant Teachers' Association of Quebec with the presentation of the Order of Scholastic Merit.

# 32

Robert A. Halet, MSc '32, PhD '34, of Toronto, has been elected to the board of directors of Bonshaw Natural Resources Ltd.

E. David Sherman, MD '32, of Montreal, was recently appointed a member of the Executive Council of the newly-created Institute of Gerontology at the University of Montreal.

H. Ross Smyth, BEng '32, of Montrel recently won the Brabazon Award presented by the British Institution of Radio Engineers



PLAIN OR FILTER

CIGARETTES

for his part in the development of a crash position indicator which guides search and rescue planes to the site of a downed craft equipped with the sound wave transmitter.

Thomas J. Watson, BA '32, of Fredericton, N.B., was recently named Moderator of the Synod of the Maritime Provinces, Presbyterian Church in Canada.

# 34

Frank B. Campbell, BCom '34, has been appointed general manager of the London division of Somerville Industries Ltd.

Samuel Cripps, BA '31, DDS '34, of London, Eng., has recently been elected a fellow of both the International College of Dentistry and the American College of Dentistry.

Lawrence G. Daignault, BEng '34, of Montreal, has been elected to the board of directors of Transparent Paper Products Ltd.

M. Patricia Maybury, BA '34, of Montreal, was honoured recently by the Protestant Teachers' Association of Quebec with the presentation of the Order of Scholastic Merit.

Margaret Perowne, PhyEd '34, was recently awarded the Order of Scholastic Merit by the Protestant Teachers' Association of Ouebec.

# 35

Michael S. Layton, BSc '35, of Montreal, has been appointed manager of the product planning and forward development, special projects division of Canadian Vickers Ltd.

F. Lyle Pattee, Law '35, of Montreal, has joined MacKenzie & Porteous Ltd., real estate brokers.

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## 36

Douglas H. Cooper, BSc '36, of Toronto, has been appointed general manager of Imperial Oil's marketing department.

Charles M. Drury, Q.C., BCL '36, of Montreal, has been appointed president of Needco Cooling Semiconductors Ltd. of Ganada.

Eugene R. Perez, MD '36, has accepted the position of director of medical education at the Williamsport Hospital, Williamsport, Pa.

# 37

Russell Orr Wilson, BCom '37, of Montreal, has been appointed a member of the taxation committee of the Institute of Newspaper Controllers and Finance Officers.

# '38

A. C. Neish, BSc/Agr '38, MSc '39, PhD '42, has been named director of the Atlantic Regional Laboratory of the National Research Council of Canada at Halifax, N.S.

# '39

Patrick M. Draper, BA '39, of Montreal, has been appointed a vice-president and general manager, pressure pipe division of Canada Iron Foundries Ltd.

Donald M. Whitelaw, MD '39, of Vancouver, has been appointed physician-in-chief and head of the department of medicine of Princess Margaret Hospital in Toronto.



A. C. Neish, BSc/Agr '38, MSc '39, PhD '42

# '40

L. Parker Chesney, BA '38, MD '40, of Montreal, has been appointed medical director of health services for Imperial Tobacco and associated companies.

G. Keith Cowan, BSc '40, has been appointed program director of the National Productivity Council in Ottawa.

Karl E. Gustafson, BEng '40, of Scranton, Pa., has returned to India to continue as mining consultant to the World Bank on loan to the Indian coal industry.

Alex D. Hamilton, BEng '40, has been named vice-president, pulp and paper, by British Columbia Forest Products Ltd., in Vancouver, B.C.

Harold M. Shell, BA '40, has been named Montreal manager of MacLaren Advertising Co. Ltd.



G. Keith Cowan, BSc '40

# '41

Howard M. Brownrigg, BEng '41, of Montreal, has been elected to the board of directors of Jarry Hydraulics Ltd.

Bernard J. Finestone, BCom '41, has recently joined partnership with Stanley H. Abbey to form an insurance management corporation under the name of Abbey-Finestone & Associates Inc., in Westmount.

Percival T. Molson, BA '41, of Montreal, has been appointed vice-president and general manager of the Ontario division of Molson's Brewery (Ontario) Ltd.

Hubert F. Quinn. BSc '41, MSc '46, PhD '48, has been appointed development physicist, manager of Physical Research at IBM's Space Guidance Center in Owego, New York.



Thomas L. Craig, BEng '49

## '42

Ralph A. Bowie, BEng '42, of Montreal, has been appointed construction supervisor of Canadian Industries Ltd.

Robert A. Reid, BEng '42, of Montreal, has been appointed manager, marketing services, of the Dominion Bridge Co. Ltd.

# '43

Frank Whiting, MSc '43, of Ottawa, presented a paper entitled "The Influence of Nutrition on Reproductive Performance of Sheep" at West Virginia University's Living Resources Forum in January.

# 944

Victor Gilpin, PhD '44, has been named associate professor of chemistry at the University of Wichita, in Wichita, Kan.

Lloyd A. McLeod, PhD '44, has been appointed manager of employee relations of Polymer Corp. Ltd. in Sarnia, Ont.

Alex McT. Stalker, BA '41, BCL '44, has been appointed municipal judge of the City of Westmount.

# '45

William F. Dawson, BEng '45, of Montreal, has been appointed president of Douglas Bremner Contractors and Builders Ltd.

Kaspar D. Naegele, BA '45, of Vancouver, has been appointed by the Canadian Nurses' Association to direct a cross-country study of nursing education in Canada.

# '46

Vivian H. Cullen, BEng '46, of Dorval, Que., has been appointed district sales engineer by Sprout, Waldron & Co. Inc. CABLE ADDRESS "JONHALL"

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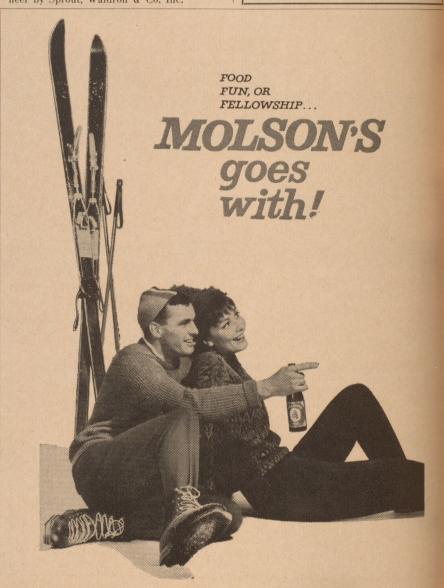
Wilbert H. Howard, Q.C.
J. Leigh Bishop, Q.C.
F. Campbell Cope, Q.C.
Hazen Hansard, Q.C.
John de M. Marler, Q.C.
Andre Forget, Q.C.
Paul F. Renault, Q.C.
John G. Kirkpatrick, Q.C.
Frank B. Common, Jr., Q.C.
William S. Tyndale
Kenneth S. Howard
John H. Tennant
John Bishop
John A. Ogilvy
Joan Clark
L. Yves Fortier
John G. Chamberland

Elridge Cate, Q.C.
J. Angus Ogilvy, Q.C.
John G. Porteous, Q.C.
Claude S. Richardson, Q.C.
Charles Gavsie, Q.C.
Thos. H. Montgomery, Q.C.
Brock F. Clarke, Q.C.
Robert E. Morrow, Q.C.
Guy Favreau, Q.C.
William A. Grant
Matthew S. Hannon
P. Wilbrod Gauthier
Julian C. C. Chipman
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# RIDLEY COLLEGE

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ONTARIO

# 247

William B. MacLean, BCom '47, of Montreal, has been appointed internal auditor of Henry Birks & Sons Ltd., and subsidiary companies.

Lt. Col. F. I. Ritchie, Q.C., BA '40, BCL '47, of Montreal, and Three Rivers, has been promoted to the rank of brigadier.

# 348

G. Mitchell Bourke, BEng '48, of Montreal, has been appointed a vice-president of Bolton, Tremblay and Co., investment managers.

Richard A. Currie, BSc '46, MD '48, has been appointed instructor in surgery in the of Medicine, West Virginia University, Morgantown, Va.

John P. G. Kemp, BEng '48, of Montreal, has been appointed vice-president and gen-eral manager of the Quebec division of Molson's Brewery Ltd.

Peter Stymn, BEng '48, of Murdochville, Que., has been appointed mine superintendent of Gaspe Copper Mines Ltd.

# 349

H. Lorne Burrows, BSc '49, of Mascouche, Que., has been appointed manager of the sales department of National Welding Co.

Stephen P. Byers, BEng '49, of Montreal, is the president and chief executive officer of a newly-formed company, Bycon Ltd., construction co-ordinators and contractors.

Thomas L. Craig, BEng '49, of Tuscole, Ill., has been named manager of the petrochemicals plant of the Commonwealth Oil Refining Co. Inc., near Ponce, Puerto Rico.

John A. Hall, BSc '42, BEng '49, of Murdochville, Que., has been named assistant manager of Gaspe Copper Mines Ltd.

Edward K. Tolan, BA '49, BLS '54, of Montreal, has been appointed librarian at Union College, Schenectady, N.Y.

Gordon S. Trick, BSc '49, PhD '52, has been named a research scientist by The Goodyear Tire & Rubber Co. in Akron, Ohio.

# 250

Albert Bourbonniere, BCom '50, of Montreal, has been appointed regional manager for the Western Quebec and Ottawa division of Traders Finance Corp. Ltd.

Herbert Caplan, DDS '50, of Montreal, was recently elected treasurer of Alpha Omega, international dental fraternity, becoming the first Montrealer to serve on the fraternity's

R. Bruce McCuaig, BSc '50, has been appointed Montreal plant manager of John Labatt Ltd.

Frank S. Vickery, BCom '50, of Toronto, has been elected to the board of directors of Canadian Crittall Metal Window Ltd.

Robert W. Wilson, BCom '50, of Montreal, has been appointed secretary-treasurer of a newly-formed company, Bycon Ltd., construction co-ordinators and contractors.

## 251

Ross E. Chamberlain, BEng '51, of Montreal, has been named manager of a new product development department of the Dominion Bridge Co. Ltd.

Bernard B. Lax, BSc '51, of Montreal, is opening the Montreal office of Herman, Diamond, Bassock, Arnold & Eastern of New York.

Marc P. Brault, BEng '52, has been appointed zone sales manager of the Canadian Liquid Air Co., Montreal branch.

F. James Cameron, BEng '52, has been elected a director of Martey & Plant Ltd., Civil Engineering and Building Contractors, Kingston, Jamaica.

Edgar J. LeRoux, MSc '52, PhD '54, of St. Jean, Que., has been elected president of the Quebec division of the Navy League of Canada



Gordon S. Trick, BSc '49, PhD '52

W. J. Stenason, BCom '52, MCom '54, of Montreal, has been appointed assistant to the president of the Canadian Pacific Rail-

## 353

Colin Campbell, MD '53, has recently been appointed to the full-time teaching staff of the Temple University School of Medicine and Hospital in the department of Obstetrics and Gynaecology, in Philadelphia, Pa.

Stanley Christie, BSc '49, MD '53, of New York, has been granted a fellowship in chest surgery at Baylor University in Houston, Tex.

John J. Dyment, BCom '53, of Montreal, has been named a Baker scholar at the Harvard Graduate School of Business Administration.

Anthony J. Matuszko, PhD '53, of Indian Head, Md., recently gave an address at Lafayette College, Easton, Pa., on chemical elements of rocket propulsion.

Michael R. Peers, BCom '53, of Montreal, has been appointed a vice-president and elected a director of General Mutual Funds

Gordon R. Sharwood, BA '53, BA '55, MA '58, of New York, has been elected to participate in the third session of the Program for Management Development at the Harvard Business School, from January 22 until May 12.

Maurice Taschereau, BEng '53, of Murdochville, Que., has been appointed assistant mine superintendent by Gaspe Copper Mines Ltd.

# 354

Peter Nicholas Burgoyne, BSc '54, MSc '55, of Barrie, Ont., won a PhD degree in mathematical physics from Princeton University recently.

Gordon B. Empey, BA '51, BCL '54, has been appointed manager of the Victoria office of the National Trust Co.

Michael Blyth Harding, BEng '54, of North Hatley, Que., has been named one of fifteen Baker Scholars at the Harvard graduate School of Business Administration.

David J. Power, DipMD '54, of Montreal, has been named anaesthetist-in-chief of St. Mary's Hospital.

Arnold Steinberg, BCom '54, of Montreal, has been appointed director of store operations, Quebec division for Steinberg's Ltd.



Arnold Steinberg, BCom '54

## 355

Robert F. Briggs, BA '53, MD '55, is spending a year in Geneva to study under Dr. Jean Piaget at the University of Geneva Rousseau Institute, having been awarded an Atkinson foundation grant of \$3,600, to further his study in the field of psychiatry.

Charles R. Scriver, BA '51, MD '55, of Montreal, has been awarded the 1962 Medal of the Royal College of Physicians for his essay "Familial Hyperprolinemia".

# '56

Gordon S. Currie, BEng '56, of Montreal, has been appointed engineering representative of Stone & Webster Canada Ltd.

Martin Goodman, BA '56, of Cambridge, Mass., was awarded the Nieman fellowship, presented by the Reader's Digest.

Mark Segal, BSc '56, MSc '57, PhD '61, is continuing postdoctoral training in the pharmacology department of the University of Michigan at Ann Arbor, Mich.

Albert Vachon, DDS '56, has recently opened an office for the practice of orthodontics in Ottawa.

# 357

Douglas L. Hay, BSc/Agr '57, of Lethbridge, Alta., is the vice-president and general manager of Hay Agencies Ltd.

Roderick Roy Real, MEng '57, of Montreal, was recently honoured by the British Institution of Radio Engineers for his part in the development of a crash position indicator which guides search and rescue planes to the site of a downed craft, with the presentation of the Brabazon Award.

# 358

Paul H. Andreini, MD '58, has been appointed a resident in internal medicine in the Mayo Foundation at Rochester, Minn.

Rollin W. Hughes, Jr., MD '58, has been appointed a resident in internal medicine in the Mayo Foundation at Rochester, Minn.

# 359

Betty Harrington, BN '59, has joined the staff of the University of Alberta School of Nursing.

Arnold H. Isaacson, BA '59, of Montreal, recently won a \$500 scholarship provided by the Aluminum Co. of Canada Ltd. to continue his studies in law at McGill.

Edward A. Silver, BEng '59, is studying for a PhD degree in operations research at the Massachusetts Institute of Technology.

Mark Waldron, DipAgr '55, BSc/Agr '59, of Windsor, Ont., has been appointed regional supervisor of the CBC farm broadcast department for Ontario and Quebec.

# '60

Moshe Anisfeld, MA '60, of Tel Aviv, Israel, has been awarded a prize by the Yivo Institute for Jewish Research in New York City for his work in psychology.

Lech S. Brzezinski, BEng '60, recently received a master's degree in soil mechanics and foundation engineering at the University of Illinois where he is continuing his studies under Dr. R. B. Peck.

# '61

Louis Ainsworth, MSc '61, of Likley, Eng., has been awarded a \$2,400 fellowship by Canadian Industries Ltd. toward his PhD degree in agricultural chemistry at Macdonald College.

Norman H. Bogo, BSc '61, of Montreal, has been awarded a prize by the Yivo Institute for Jewish Research in New York City for his work in psychology.

John B. Dossetor, PhD '61, has been named assistant professor of experimental surgery at McGill.

Stanley R. Munoz, BA '61, of Kelowna, B.C., has won a prize for his work in psychology from the Yivo Institute for Jewish Research in New York City.

Mrs. R. James Plant (Gael Eakin, BA '61), of Montreal, has been named director of the Ski Jay Ski Club.

Stephen A. Scott, BA '61, of Montreal, has been awarded a War Memorial scholarship by the Imperial Order of the Daughters of the Empire for further study at Oxford.

George Malcolm Telford, BSc '61, of Montreal, has been awarded a \$1,740 fellowship for study at Dalhousie University.

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# Marriages

Ashenmil-Lutterman: At Montreal, recently, Harold William Ashenmil, BA '54, BCL '57, and Soryl Harriet Lutterman, DipPT '59.

Bergman: At Montreal, on Jan. 7, 1962, Maurice Bergman, BArch '59, and Lida Davidow.

**Bilevicius:** At Montreal, on Oct. 14, 1961, Milda Bilevicius, BSc '59, and Angelo Paul Ruffo.

Blatt: At Montreal, on Dec. 24, 1961, Martin Blatt, BCom '59, and Helaine Reva Slater. Bonim: At Montreal, recently, Ora Bonim.

Bonim: At Montreal, recently, Ora Bonim, BSc '61, and Harris N. Forusz.

Borlase: At London, Ont., on Aug. 26, 1961, Walter Henry Borlase, BEng '59, and Judith Margaret Eaton.

Bunge: At Vancouver, on Dec. 14, 1961, Susan Florence Bunge, DipOT '59, and

Roger C. Selby. **Burpee:** At Ottawa, on Oct. 14, 1961, Lawrence Dwelle Burpee, BEng '57, and Delia Anne Hunt.

Busby-Talbot: At Montreal, on Oct. 7, 1961, Robert Douglas Busby, BA '56, and Anne Talbot, BA '58.

Butterfield: At Hartsdale, N.Y., on Dec. 9, 1961, Harry Chester Butterfield, BA '48, and Laura Guitton Strong.

Cameron: At St. Andrews East, Que., on Sept. 30, 1961, Grant Ewan Cameron, DipAgr '56, and Elizabeth Lorraine McOuat.

Chivers: At Montreal, on Dec. 22, 1961, Patricia Mary Chivers, BA '56, and Frederick Andrew Davis. Choras: At Baltimore, Md., on Oct. 21, 1961, Peter T. Choras, MD '59, and Jane Wilgis.

Clamen-Kutzin: At Montreal, on Dec. 23, 1961, Stanley Clamen, BCom '60, and Lorna Kutzin, DipTeach '61.

Cole: At Falmouth Foreside, Me., on Dec. 25, 1961, Shirley M. Cole, BA '46, and Prof. Patrick Francis Quinn.

Cooper: At Montreal, on Dec. 16, 1961, N. Hazel Cooper, BA '61, and Richard Bramson.

Crouse: At Montreal, on Sept. 30, 1961, Vivian Lucille Crouse, DipNurs '53, and Raymond Athylon Goddard.

Currie: At Montreal, on Jan. 10, 1962, Frances L. Currie, BA '51, and John Barry O'Brien.

Daniels: At Montreal, recently, Phyllis D. Daniels, BA '55, MSW '60, and Lawrence Gurdin

Darling: At Montreal, on Dec. 9, 1961, Judith Kathleen Darling, BSc '60, and John Douglas Kingston Evans.

David: At Montreal, on Sept. 16, 1961, Peter David, BSc '59, MSc '61, and Diana Maher.

Dawson-Adams: At Montreal, on Oct. 21, 1961, John Howard Dawson, BA '56, BCL '59, and Julia Frances Adams, BA '60.

Delany: At Manchester, N.H., on Aug. 5, 1961, David F. Delany, BCom '55, and Jacqueline Constance Dumas.

DeMille-McKellar: At Montreal, on June 10, 1961, George E. R. DeMille, MSc '58, and Katherine E. McKellar, BSc '59.

Domville: At Montreal, on Oct. 21, 1961, James de Beaujeu Domville, BA '51, BCL '57, and Patricia Joan Irvin. Erck: At Calais, Me., on Aug. 26, 1961, Mary Aletha Erck, MSc '61, and Frederic Drummie.

Erskine: At Scarsdale, N.Y., on Sept. 23, 1961, Ronald G. Birks Erskine, BCom '51, and Erike Torresen Dunkelberg.

Etcovitch: At Montreal, on Aug. 10, 1961, Allen Etcovitch, BSc '60, and Thelma Stavitt.

Freiman: At Ottawa, on Dec. 19, 1961, Margo Freiman, BA '60, and Gordon Roston.

Fryer: At Boischatel, Que., recently, John R. Fryer, BSc '60, and Monique Tardif.

Fuldauer: At Vancouver, on Dec. 21, 1961, S. Henri Fuldauer, DDS '59, and Hélène Adèle Domien.

Grafftey: At Montreal, on Dec. 28, 1961, William Heward Grafftey, BCL '52, and Alida Grace Visser.

Graham-Anderson: At Port Credit, Ont., on Oct. 7, 1961, John MacGregor Graham, BSc/Agr '61, and Dorothy Louise Anderson, BSc/HEc '61.

Greenspon: At Montreal, on Dec. 24, 1961, Harold S. Greenspon, BCom '58, and Malvina Niederhoffer.

Griffith-Waselius: At Montreal, on Oct. 14, 1961, William Bruce Griffith, BEng '57, and Carleen Elizabeth Waselius, BA '60.

Gross: At New York City, recently, Douglas Sherman Gross, BCom '51, and Joan Diane Reinisch.

Hamilton - McCutcheon: At Springfield, N.B., on Dec. 28, 1961, Robert Irvine Hamilton, BSc/Agr '57, and Edna Elizabeth McCutcheon, BSc/HEc '60.

Hope: At Montreal, on Oct. 28, 1961, Robert Alexander Hope, BA '49, and Christine Margaret Appleby Trott.

Hudson: At Montreal, on May 20, 1961, Desmond Findlay Hudson, BEng '59, and Shirley Lise Rochon.

Innes: At Montreal, on June 1, 1961, Frank Cecil Innes, MA '60, and Willa Banfill.

Jubien: At Montreal, on Nov. 18, 1961, Robert Walter Jubien, BSc '56, and Audrey Virginia Shackell.

Jacobsen: At Grand'Mere, Que., on Apr. 15, 1961, Per John Jacobsen, BEng '54, and Deborah Watts.

Kenwood: At New Orleans, La., recently, Edward B. Kenwood, BEng '57, and Sonia Maret.

Lachapelle: At Ottawa, on Oct. 7, 1961, Andre John Lachapelle, BEng '59, and Sheila Joan Ledoux.

Lang: At Montreal, on Nov. 26, 1961, Nicki Harold Lang, BSc '60, and Helen Sybil Rosenbloom.

Leith: At Montreal, on Oct. 14, 1961, Donald Robert Leith, DDS '61, and Margaret Celia Hines.

Levy: At Montreal, on Dec. 23, 1961, Stephen Levy, BA '61, and Brenda Heiman.

Libera: At Ottawa, on Nov. 4, 1961, Francis Arthur Libera, BEng '58, and Shirley Mary Baird.

Lis: At Montreal, on Dec. 2, 1961, Julius Lis, BCom '59, and Pearl Eisenberg.

Litwack: At Toronto, on Dec. 16, 1961, Morton Joseph Litwack, BA '57, BCL '60, and Wendy Ruth Herman.

MacDougall: At Montreal, on June 24, 1961, Alexander Innis MacDougall, BEng '60, and Linda Elizabeth Leigh.

MacFawn: At Ottawa, on Oct. 7, 1961, Vernon Gordon MacFawn, BArch '59, and Ann McColl White.

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Affiliate: Greenshields Ltd. Stock Brokers Maravei-Liakakos: At Montreal, on Sept. 24, 1961, Daniel Maravei, BEng '61, and Artemis Liakakos, BSc '61.

Maw: At Montreal, recently, Robert Gordon Maw, BSc '51, and Mary Helen Wilson.

Marchildon: At Fredericton, N.B., on July 15, 1961, Keith Marchildon, BEng '58, and Joan Sullivan.

McPhee: At Manitoulin Island, Ont., on Aug. 5, 1961, Elizabeth A. McPhee, BSc/ HEc '57, and John C. Schweitzer.

Mellen: At Paris, France, on Jan. 2, 1962, Beverly Ann Mellen, BA '55, and William Sofin.

Mitchell: At Sherbrooke, Que., on Oct. 14, 1961, John Nelson Mitchell, BSc/Agr '59, and Elizabeth Jane Quintin.

Mollitt: At Ste. Adele en Haut, Que., on Nov. 25, 1961, James Mollitt, BCL '56, and Judith L. Perron.

Naimer: At Montreal, on Oct. 22, 1961, Alfred M. J. Naimer, BA '57, and Carrie Katz.

Neufeld: At London, Ont., on Nov. 18, 1961, Muriel Anne Neufeld, BSc '61, and Alan Gregory Norcross.

Norman: At London, Ont., on June 10, 1961, Francis J. Norman, BA '57, and Anne Marie Lemon.

Pierce: At Montreal, on Nov. 25, 1961, Linda Margaret Pierce, DipPT '60, and John Fraser Richardson. Plant-Eakin: At Montreal, on Oct. 20, 1961, Rafe James Plant, BCL '60, and Barbara Gael Eakin, BA '61.

Ramsay: At Montreal, on Nov. 18, 1961, Derek Stuart Ramsay, BCom '50, and Mary Jane Miles.

Ride: At North Hatley, Que., on June 10, 1961, John C. Ride, DipAgr '55, and Ann Faith Clark.

Ross: At Montreal, on Sept. 9, 1961, Merilyn N. Ross, DipPT '58, OT '59, BSc/P&OT '60, and Andrew Jardine Neilson.

Salomon: At Montreal, on Dec. 30, 1961, Philip Milton Salomon, BCom '51, and Beverly Susan Starke.

Sangster: At Podesville, Md., recently, Jane Elizabeth Sangster, BSc '61, and John Anthony Davies.

Sauve: At Rumford, Me., on Sept. 23, 1961, Bernard Sauve, BEng '61, and Marie Majella Labonte.

Seagram: At Montreal, on Dec. 21, 1961, Charles Geoffrey Frowde Seagram, BA '59, and Shirley Marion Harrison.

Shapiro-Weber: At Montreal, on Dec. 24, 1961, Irving Shapiro, BA '58, and Barbara Weber, BA '61.

Sharratt: At Baytown, Tex., on Sept. 30, 1961, John Michael Sharratt, BA '52, and Suzanne Huggins.

Sharratt: At Ottawa, on Nov. 4, 1961, Russell I. Sharratt, BEng '51, and Marian

Shtull: At Montreal, on June 27, 1961, Morris Shtull, BCom '57, and Elizabeth Risk. Smith: At Montreal, on Nov. 25, 1961, Elizabeth Janet Smith, BA '59, and Michael Leslie Fozo.

Snyder: At Calgary, Alta., on Oct. 28, 1961, I. Laurie Snyder, DipPT '58, and J. 6, Simpson.

Stampleman: At Montreal, on Dec. 26, 1961, Arthur Howard Stampleman, BA 56, and Nancy Susan Scott.

Stephenson-Stobie: At Toronto, on Dec. 30, 1961, James Arthur Stephenson, BEng 56, and Janet Anne Stobie, BA '60.

Stuart-Sealy: At Kingston, Jamaica, in April, 1961, Kenneth Lloyd Stuart, BS '59, and Dorothy Elvere Sealy, BA '60.

Thompson: At Montreal, on Oct. 7, 1961, R. Desmond Thompson, MEng '59, and Audrey Theresa Kenneth-Taylor.

Tishler-Cohen: At Montreal, on Dec. 24, 1961, Jack Murray Allan Tishler, BSe '57, MD '61, and Dorothy Esther Cohen, BA '60.

Van Pelt: At Nijmegen, The Netherlands on June 24, 1961, Jacques Van Pelt, Bed (PE) '61, and Mary Celia Alexander.

Waldron: At London, Ont., on Oct. 7, 1961, Mark W. Waldron, DipAgr '55, BSc/Agr '59, and Wilda Joan Gordon.

Wasserman: At Montreal, on Dec. 12, 1961, Mark Wasserman, BCom '57, and Linda Ruth Nadler.

Woodward: At Hamilton, Ont., on Nov. 3, 1961, Douglas A. Woodward, BEng '39, and Sheila Margaret Miller.



PROCRUSTES

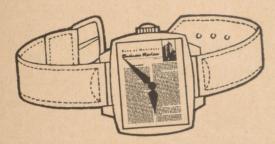
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# Births

- Abbott: To Peter, BCom '56, and Mrs. Abbott, a son.
- Achtman: To Joe, BEng '58, and Mrs. Achtman, a son.
- Adrian: To Richard, BCom '57, and Mrs. Adrian, a son.
- Alexanian: To Armen, BCom '55, and Mrs. Alexanian, a daughter.
- Anderson: To Carol (Black, BA '58) and John Anderson, a daughter.
- Appleby: To Eric, BCom '52, and Mrs. Appleby, a daughter.
- Arnold: To Barbara (Logan, P&OT '54) and Robert Arnold, a son.
- Ashfield: To James, BEng '58, and Mrs. Ashfield, a daughter.
- Aske: To Diana (Skinner, P&OT '54), and Roger Aske, a daughter.
- Baker: To Kenneth, BA '32, MA '33, BCL '36, and Mrs Baker, a son.
- Barber: To Kent, MD '57, and Mrs Barber,
- a son.

  Barley: To Bill, BCom '56, and Mrs.
- Barley: 10 Bill, BCom 56, and Mrs Barley, a daughter.
- Barrett: To Frank, BEng '50, and Mrs. Barrett, a daughter.
- Bees: To Helen (Fergusson, BSc '55) and William Duncan Bees, a son.
- Bell: To James, BEng '52, and Mrs Bell, a son.
- Bercovitch: To Pearl (Nadler, Teach '54) and Morty Bercovitch, a son.
- Berry: To Bill, BSc '58, and Mrs. Berry, a son.
- Blair: To Brian, BEng '55, and Mrs. Blair, a son.
- Blair: To Gordon, BEng '48, and Mrs. Blair, a son.
- Blake: To Ruth (Macdonald, BN '48) and Frank Blake, a son.
- Bonyun: To David, MA '60, and Mrs. Bonyun, a daughter.
- Bourke: To David, BArch '54, and Judith (Veith, BA '54), a son.
- Brenchley: To John, BEng '51, and Mrs. Brenchley, a daughter.
- Briggs: To Robert, BA '53, MD '55, and Mrs. Briggs, a daughter.
- Bullen: To Miles, MSc '60, and Mrs. Bullen, a son.
- Burke: To Sheila (Carlile, BSc '51) and Frank Burke, a son.
- Cappelli: To Aldo, DDS '56, and Mrs. Cappelli, a daughter.
- Capreol: To Pat (Scott, BSc '47) and Philip Capreol, a daughter.
- Catto: To John, BEng '61, and Mrs. Catto, a daughter.
- Caverhill: To Austin, BA '52, MA '61, and Mrs. Caverhill, a son.
- Cherna: To Eva (Reiner, BEng '55) and John Cherna, a son.
- Clark: To Ian, BA '53, MA '58, and Nancy (Blackford, BA '56), a daughter.
- Cohen: To Howard, BSc '56, and Mrs. Cohen, a daughter.
- Coll: To David, BEng '55, MEng '56, and Mrs. Coll, a son.
- Common: To Barbara (Hall, Physio '46) and Ross W. Common, a son.
- Cornwall: To Fred, MSc '53, PhD '56, and Mrs. Cornwall, a son.

Cottingham: To Walter, BCom '51, and Virginia (Clare, PhyEd '55) a daughter.

Coughlan: To Ian, BSc '52, and Mary (Newcomb, BA '54), a daughter.

Coupland: To Douglas, BSc '47, and Mrs. Coupland, a son.

Coupland: To James, DDS '53, and Diane (Lillie, BSc/PhyEd '51), a son.

Couture: To Roger. MD '57, and Mrs. Couture, a son.

Crook: To Don, BEng '56, and Mrs. Crook, a son.

Davis: To Peter, MD '60, and Mrs. Davis, a daughter.

Dawson: To Bill, BEng '49, DipMBA '57, and Mrs. Dawson, a daughter.

De Belle: To David, BArch '61, and Mrs. de Belle, a son.

Dohn: To Roy, DDS '51, and Mrs. Dohn, a daughter.

Dowie: To Robert, BEng '61, and Barbara (Etherington, DipPT '60), a daughter.

Dubow: To Harry, BSc '54, MD '58, and Mrs. Dubow, a daughter.

Durnford: To John, BA '49, BCL '52, and Elizabeth (Stairs, BA '53), a daughter.

Empey: To Gordon, BA '51, BCL '54, and Mrs. Empey, a daughter.

Fair: To Joyce (Iversen, BA '54), and William Fair, a daughter.

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Fehr: To Gordon, BEng '55, and Mrs. Fehr, a daughter.

Fergusson: To Jean (Finlayson, BSc/HEc '54), and Allan Fergusson, a daughter.

Ferrabee: To John, BCom '56, and Mrs. Ferrabee, a son.

Fetherstonhaugh: To John, BCL '50, and Mrs. Fetherstonhaugh, a daughter.

Fichman: To Stephen, BSc '59, and Mrs. Fichman, a daughter.

Fischer: To Lawrence, BEng '53, and Mrs. Fischer, a daughter.

Fisher: To Glen, BEng '57, and Mrs. Fisher, a son.

Forth: To David, BA '53, BD '56, and Mrs. Forth, twin daughters.

Foster: To George, BEng '55, and Mrs. Foster, a son.

Foxen: To Irwin, BCom '58, and Mrs. Foxen, a daughter.

Friedl: To Judith (Aykroyd, BA '53), and

Thomas Friedl, a son.

Gaherty: To Denis, BEng '58, and Joan (McKnight, DipPT '58), a son.

Galbraith: To Jean (Huggard, BSW '48. MSW '51), and Gordon Galbraith, a son.

Gameroff: To Marvin, BA '53, BCL '58, and Pearl (Sperber, BA '59), a son.

Glanz: To Irene (Sherman, DipTeach '55), and Elliot Glanz, a son.

Glickman: To Irwin, BSc '44, MSc '45, MD '49, and Roslyn (Wolfe, BA '50), a son.

Godber: To James, BCom '54, and Susan (Racey, BCom '55), a son.

Gold: To Edward, BSc '48, MD '53, and Mrs. Gold, a son.

Goodwin: To James, BEng '54, and Mrs Goodwin, a daughter.

Gowing: To Donald, BSc '48, and Shirley (Verrinder, Teach '47), a daughter.

Gravelle: To Luke, BEd (PE) '60, and Mrs. Gravelle, a son.

Greenfield: To Saul, BCom '48, and Mrs Greenfield, a son.

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lamilton: To Hugh, BSc '49, MSc '50, PhD '53, and Jean (Clark, BSc '48), a daughter. lands: To Cedric, BCL '29, and Mrs. Hands, a son.

lenry: To Philip, BSc. '50, MD '52, and Mrs. Henry, a daughter.

lenstridge: To Charles, BEng '50, and Mrs. Henstridge, a daughter.

lickie: To Hewson, BSc '61, and Mrs. Hickie, a son.

liggins: To Bob, BEng, '53, and Anne (Stott, BFA '54), a daugher.

ill: To Joan (Mingie, BSc/PhyEd '51), and Arthur Leon Hill, a daughter.

ollinger: To Harvey, BSc '48, MD '52, MSc '58, DipMD '58, and Mrs. Hollinger, a daughter.

fornstein: To Sydney, BSc '48, and Mrs. Hornstein, a daugher.

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Huckell, a son. lyde: To Reed, BSc '41, MD '44, and Mrs. Hyde, a son.

nglis: To Frederic, MSc '57, and Mrs. Inglis, a son.

ssenman: To Peter, BEng '52, and Mrs. Issenman, a son.

to: To Makoto, BEng '57, and Audrey (Ikegami, BSc/HEc '58), a daughter.

Ivory: To Joan (Fraser, BA '54), and Neil Ivory, a daughter.

Jackson: To Lawrence, BEng '53, and Mrs. Jackson, a daughter.

Joffe: To Sol, DDS '48, and Mrs. Joffe, a daughter.

Kane: To Redmond, BEng '41, and Mrs. Kane, a son.

Kasirer: To Paul, BA '54, and Mrs. Kasirer, a daughter.

Katz: To Sandra (Blau, BA '59), and Hy Katz, a daughter.

Klatzo: To Igor, MSc '51, and Mrs. Klatzo, a son

Knight: To Allan, BSc '46, MD '50, and Yvonne (Fochs, BSc/HEc '46), a daughter.

Kotsonas: To Mary (Stephens, BA '48), and Denis Kotsonas, a son.

Kracke: To Arthur, MD '48, and Mrs. Kracke, a daughter.

Kubina: To Stanley, BEng '48, MEng '57, and Mrs. Kubina, a son.

Lake: To Seymour, BEng '55, and Mrs. Lake, a daughter.

Lang: To Morton, BSc '45, DDS '49, and Mrs. Lang, a son.

Leboff: To Frank, BCom '59, and Mrs. Leboff, a daughter.

Leger: To Douglas, BEng '54, and Mrs. Leger, a daughter.

Lesser: To Elizabeth (Loebel, BSc/PhyEd '56), and Dr. Arthur Lesser, a daughter.

Levasseur: To Arthur, BEng '47, and Mrs. Levasseur, a daughter.

Lewittes: To David, BSc '59, and Betty (Cohen, BA '59), a daughter.

Lindsay: To Alan, BA '54, and Joan (McQueen, BA '57), a son.

Litwack: To Bernard, BCL '57, and Maida (Miller, BA '52), a son.

London: To Jonas, BCom '49, and Elca (Kaplansky, MPS '53), a son.

Love: To Edward Roy, BSc '56, and Blanche (Micas, BSc '58), a son.

Lunny: To Kenneth, BA '49, and Mrs. Lunny, a daughter.

Lupu: To Harvey, BSc '55, MD '59, and Mrs. Lupu, a daughter.

Lyons: To Leslie, BSc/Agr '50, and Patricia Waterston, BSc/Agr '49), a son.

MacKenzie: To Sheila (Manning, BSc '48), and John MacKenzie, a daughter.

Mahaffy: To David, BSc '61 and Mrs. Mahaffy, a son.

Males: To Fagie (Grovers, BSc '57), and Harold Males, a daughter.

Malomet: To Alvin, BEng '54, and Diana (Keeb, BA '54), a son.

Marcovitz: To Bernard, BSc '54, and Mrs.

Marcovitz, a son. Markus: To Nathan, BSW '50, MSW '53,

and Roberta (Lander, BA '52), a daughter. Massiah: To Hubert, BD '59, and Mrs. Massiah, a son.

Matzko: To Peter, BSc '54, MD '58, and and Mrs. Matzko, a son.

McCall: To David, BEng '56, and Sheila (Morris, BA '57), a daughter.

McCoubrey: To Bill, BCom '53, and Mrs. McGoubrey, a son.

McGowan: To Ian, BEng '59, and Mrs.

McGowan, a son.



Meadows: To Frank, BSc '56, and Mrs. Meadows, a son.

Millar: To Eric, DDS '55, and Mrs. Millar, a daugher.

Miller: To Barstow, BSc/Agr '57, and Barbara (Channell, BSc/HEc '58), a son.

Milroy: To Neil, BCom '48, DipMBA '57, and Mrs. Milroy, a daughter.

Minnes: To Douglas, BSc/Agr '56, and Marilyn (Barrie, BSc/HEc '57), a son.

Morris: To Daniel, BA '49, BCL '52, and Mrs. Morris, a daughter.

Munck: To Lona (Becker, DipPT '59), and J. S. Munck, a daughter.

Murphy: To Ian, MD '60, and Mrs. Murphy,

Napier: To Murray, MA '61, and Halina (Mizgala, MSW '60), a daughter.

Noble: To Ruth (Bjordamme, BSc '53), and Ralph Noble, a son.

Noel: To John, BEng '58, and Mrs. Noel, a daugher.

Norris: To Brenda (Turner, BA '52) and John Herbert Norris, a daughter.

Norton: To Howard, BEng '42, and Mrs. Norton, a son.

O'Brien: To Edward, BEng '45, and Mrs. O'Brien, a daughter.

O'Reilly: To James, BCom '47, and Mrs. O'Reilly, a daughter.

Ott: To Louis, BEng '57, and Mrs. Ott, a daugher.

Oulton: To Rhodes, BSc '48, MA '55, and Mrs. Oulton, a son.

Palayew: To Max, BA '51, and Mrs. Palayew, a daughter.

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Mrs. Pearl, a son. Pilutik: To Walter, DDS '58, and Mrs.

Pilutik, a daughter. Polatshek: To Mona (Friedman, BA '59),

and Sol Polatshek, a son. Pollack: To Morris, BEng '47, and Mrs.

Pollack, a daughter.

Pomeranz: Bruce, BSc '61, MD '61, and Helen (Hartman, DipPT '57), a daughter.

Pope: To Alex, BCom '55, and Mary (Harrison, DipNurs '57), a son.

Pound: To Omar, MA '58, and Elizabeth (Parkin, BA '50), a daughter.

Pozer: To Phyllis (Mann, Teach '53), and Dale Pozer, a daughter.

Prescesky: To Peter, BSc '48, and Erica (Mitchell, Arts '52), a daughter.

Prescott: To Blake, MD '61, and Mrs. Prescott, a daughter.

Priestley: To Margery (McCombe, BA '46), and Derek Priestley, a son.

Rashkovan: To Ernie, BCL '52, and Mrs. Rashkovan, a son.

Raymond: To Adelard, BCom '57, and Mrs. Raymond, a daughter.

Rehder: To John, BEng '40, and Mrs. Rehder, a son.

Rezanowich: To Alex, BSc '49, and Mrs.

Rezanowich, a daughter.
Riley: To George, BSc '48, MSc '51, and Mary (Finley, Com '48), a daughter.

Ross: To Bernice (Mess, DipAgr '53), and Mortimer Ross, a son.

Rowe: To Thomas, BA '49, BD '52, and Mrs Rowe, a daughter.

Sanderson: To John Peter, BA '56, and Judith Ann (Ferrier, BA '55), a daughter.

Sargent: To Austin, MD '57, and Mrs. Sargent, a daughter.

Schneiderman: To Clarence, BA '39, BCom 41, and Mrs. Schneiderman, a son.

Scott: To Evelyn (Saunders, Teach '54), and James Scott, a son.

Seeman: To Philip, BSc '55, MSc '56, MD '60, and Mary (Szwarc, BA '50, MD '60), a son.

Segal: To Mark, BSc '56, MSc '57, PhD '61,

and Mrs. Segal, a son.

Segall: To Alfred, BA '50, BCL '53, and Vivian (Haller, BA '54), a son.

Shayne: To Herbert, BCom '47, and Mrs. Shayne, a son.

Sheiner: To Nathan, BSc '53, MD '57, and Mrs. Sheiner, a daughter. Shinder: To Lionel, BA '58, and Mrs.

Shinder, a son. Shribman: To Norma (Marks, BA '51), and

Richard Shribman, a daughter. Sidline: To Alex, BEng '57, and Mrs.

Sidline, a daughter.

Sidorowicz: To Anne, (Pawlikowska, BSc '44, MSc '49), and Alexander Sidorowicz, a daughter.

Sinclair: To Kenneth, BEng '58, and Mrs. Sinclair, a son.

Sirota: To Laizer, BSc '47, and Mrs. Sirota,

Smith: To Bruce, MD '60, and Mrs. Smith, a daughter.

Smith: To Sheila (Taylor, BSc/HEc '49),

and Donald Smith, a daughter.

Stenason: To Walter John, BCom '52,
MCom '54, and Letty (Watson, DipNurs '54), a son.

Stern: To Barbara (Gould, BA '55), and Zalman Stern, a son.

Sutcliffe: To Stewart, BCom '59, and Mrs. Sutcliffe, a son.

Tannenbaum: To Gloria (Shaffer, BSc '59), and Allan Tannenbaum, a daughter.

Thomson: To Alan, DipAgr '53, and Mrs. Thomson, a daughter.

Thorburn: To Jack, BCom '48, and Mrs. Thorburn, a daughter.

Thorpe: To Phillip, BEng '60, and Barbara (Hackett, BSc '60), a daughter.

Toulch: To Harry, BA '55, and Mrs. Toulch, a son.

Trider: To Mary (Sinclair BSc/PhyEd 57), and Douglas Trider, a daughter. Tulchinsky: To Gerald, MA '60, and Mrs.

Tulchinsky, a son. Van Alstyne: To William, MD '59, and Mrs.

Van Alstyne, a daughter.
Villeneuve: To Bernard, DDS '50, and Mrs. Villeneuve, twin sons.

Vosburg: To Fred, BA '49, DDS '52, and Mrs. Vosburg, a son.

Wallace: To John, BCom '59, and Mrs. Wallace, a son.

Watson: To Mary-Jean (Morgan, B&)
PhyEd '55), and Hugh Seymour Watson a daughter.

Webster: To Lorne, BEng '50, and Mrs. Webster, a son.

Whitman: To Lothrop, BEng '50, and Mrs. Whitman, a daughter.

Wickham: To Arthur, BCL '52, and Mrs. Wickham, a son.

Williams: To Susan (Brewer, BA '57), and Thomas Williams, a son.

Wilson: To Murray, BCom '52, and Mrs. Wilson, a son.

Winship: To Ralph, BEng '54, MEng 57,

winship: 10 Kaiph, Beng 5-, Meng and Mrs. Winship, a daughter.
Wise: To Ralph, BA '57, and Rhota (Margolick, BA '60), a daughter.
Witelson: To Henry, BSc '59, and Sandra (Freedman, BSc '60), a daughter.

Wolf: To Lucille (Charness, BA '52), and

Norton Wolf, a daughter. Wonfor: To Herbert, BSc '46, BCom '48, BD '52, and Mrs. Wonfor, a son.

Yapp: To Peter, BEng '60, and Mrs. Yapp, a son.

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# Deaths

Robert W. Adrian, BSc '10, at Danville, Penn., on Nov. 14, 1961.

Ars. Thomas G. Anglin (Ann Lindsay, BA '47), at Montreal, on Nov. 14, 1961.

medical director of the Child Health Association of Montreal, and formerly head of the department of pediatrics at the Jewish General Hospital and senior consultant at the Montreal Children's Hospital, at Montreal, on Dec. 7, 1961.

Dr. Samuel Bennett, MD '08, at Sherbrooke, Que., on Nov. 23, 1961.

aul T. Breithaupt, BCom '25, at Toronto, on Dec. 27, 1961.

Dr. Ernest A. Brown, PhD '40, at Ottawa, in 1058

Dr. John S. Common, DDS '20, well-known member of the dental profession and formerly on McGill's Dentistry Faculty, at Montreal, on Oct. 27, 1961.

rof. Carleton Craig, BA '30, BEng '33, MEng '34, chairman of McGill's Department of Civil Engineering, at Montreal, on Dec. 24, 1961.

Dr. Carl M. Eaton, MD '20, who practised medicine in Vancouver for over 40 years, at North Burnaby, B.C., on Nov. 4, 1961.

or. George Damon Fuller, BA '01, internationally-known botanist and professor emeritus of botany of the University of Chicago, at Chicago, Ill., on Nov. 22, 1961.

ohn Gargas, DipElecComm '56, at Montreal, on Dec. 25, 1961.

cobert Alexander Cecil Henry, BA '12, BSc '12, DSc '59, one of Canada's foremost consulting engineers, a planner of the St. Lawrence Seaway, and for many years deputy minister of railways and canals in the Federal Government, at St. Petersburg, Fla., on Jan. 1, 1962

ames Norman Hill, BCom '41, at Toronto, on Dec. 27, 1961.

cichard Joseph Hirsch, BSc '30, at Montreal, on Nov. 26, 1961.

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Mrs. Robert A. Horwood (Ruth Dowling, Arts '42), at Montreal, on Dec. 2, 1961.

Mrs. Ray E. Husk (Elizabeth Black, BA '14), at Ferrisburg, Vt., on Apr. 22, 1961.

Dr. A. L. Issenman, BA '28, ophthal-mologist-in-chief at the Jewish General Hospital, at Montreal, on Dec. 26, 1961.

Mabel Estelle Judge, MA '33, at Jamaica Plain, Mass., on March 25, 1959.

Dr. Moishe William Lebel, MD '19, at Ottawa, on Nov. 12, 1960.

D. Kline MacDonald, McGill Associate, at Montreal, on Dec. 14, 1961.

Dr. G. H. McClenaghan, DDS '23, at Flint, Mich., on Dec. 7, 1961.Dr. R. H. McGibbon, OBE, MD '11,

Dr. R. H. McGibbon, OBE, MD '11, formerly senior medical officer for the Department of Veterans Affairs, at Montreal, on Nov. 3, 1961.

D. William McLachlan, BSc '06, at St. Catharines, Ont., on Jan. 2, 1962.

Harold G. McMaster, Eng '12, a prominent Montreal businessman, at Montreal, on Nov. 20, 1961.

Ross H. McMaster, McGill Associate, former president and chairman of the board of the Steel Company of Canada, and a senior official of the company since 1910, at Montreal, on Jan. 3, 1962.

Manuel A. Mendell, Q. C., BA '24, at Montreal, on Nov. 30, 1961

Abraham Muhlstock, Q. C., BA '12, BCL '15, at Montreal, on Dec. 25, 1961.

Martin B. Nesbitt, BSc '22, at Chihuahua, Mexico, in Nov. 1960.

**Dr. John O'Brien,** MD '99, well-known Ottawa surgeon, at Ottawa, on Dec. 26, 1961.

**Dr. Eugene V. Reilly,** MD '42, at Akron, O., on Sept. 20, 1961.

Dr. Ernest M. Renton, MD '40, at Chalk River, Ont., on Oct. 18, 1962.

Rev. John Richardson, BA '09, at Hanover, N. H., on Jan. 6, 1962.

Mrs. Alex Robertson (Marie Evans, BA '31), at Winnipeg, Man., on Dec. 6, 1961. Fred W. Scriver, BSc '21, at Victoria, B.C.,

on Sept. 3, 1960.

Dr. Louis A. Shapiro, BA '28, MD '32, prominent Montreal pediatrician, at New York City, on Dec. 2, 1961.

Dr. David Lebaron Shaw, MD '03, at Reno, Nevada, on Sept. 18, 1961.

James Henry Sherrard, McGill Associate, at Montreal, on Jan. 4, 1962.

Ernest L. Smith, Arts '12, at Beverley, Hills, Calif., on Oct. 23, 1961.

Ward A. Smyth, BEng '50, at New Britain, Conn., on Oct. 20, 1961.

John H. Summerskill, Sr., BSc '14, BSc '15, prominent consulting engineer, at Montreal, on Oct. 30, 1961.

Charles N. Turner, BCom '36, at Montreal, on Dec. 15, 1961.

William Grant Tyler, BSc '14, at Montreal, on Jan. 3, 1962.

Mrs. Walter Vaughan (Susan Elizabeth Cameron, BA '95, MA '99, LLD '37), outstanding administrator and teacher at McGill University for many years, at Montreal, on Nov. 5, 1961.

William G. Wesley, BEng '37, BCL '49, at Valois, Que., on Apr. 30, 1961.

Lionel O. P. Walsh, McGill Associate, former chairman of the board of Dominion Tar and Chemical Co. Ltd., and a director of many other companies, at St. Andrews, N. B., on Nov. 24, 1961.

Douglas Wetmore, BSc '23, at Trail, B.C., on Nov. 14, 1961.

Dr. John Cuthbert Wickham, MD '14, former chief surgeon of St. Mary's Hospital, and a leading member of the medical profession, at Montreal, on Oct. 23, 1961.

Harry R. Younger, BSc '10, at Calgary, Alta., on Sept. 18, 1961.



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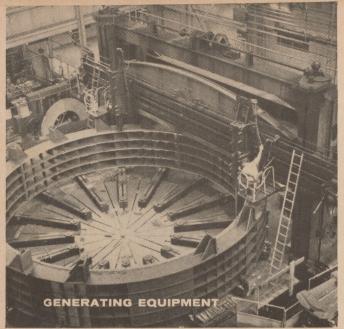
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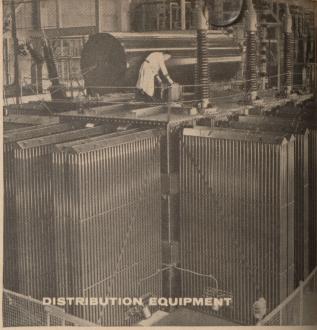
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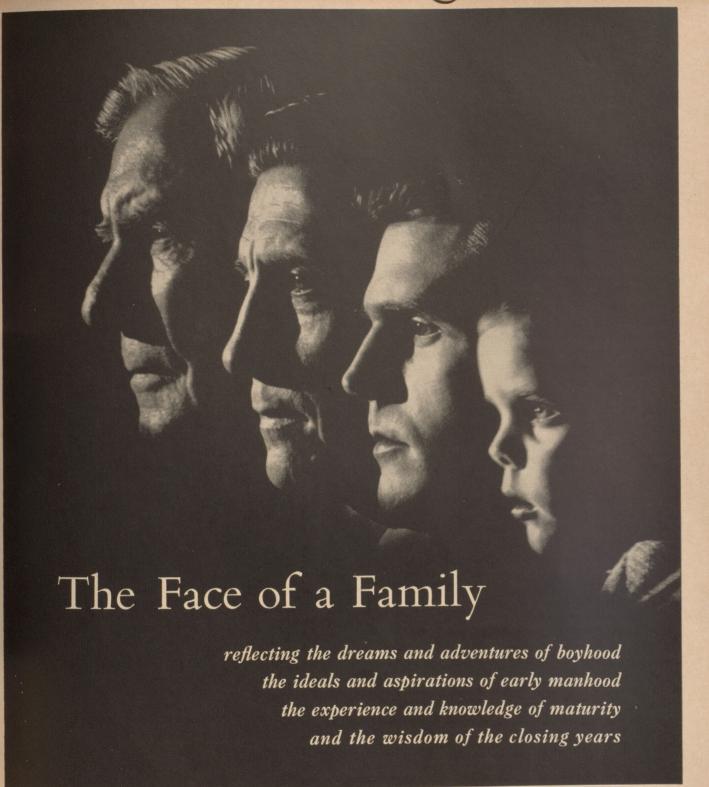


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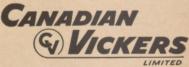


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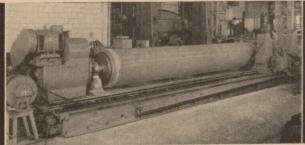
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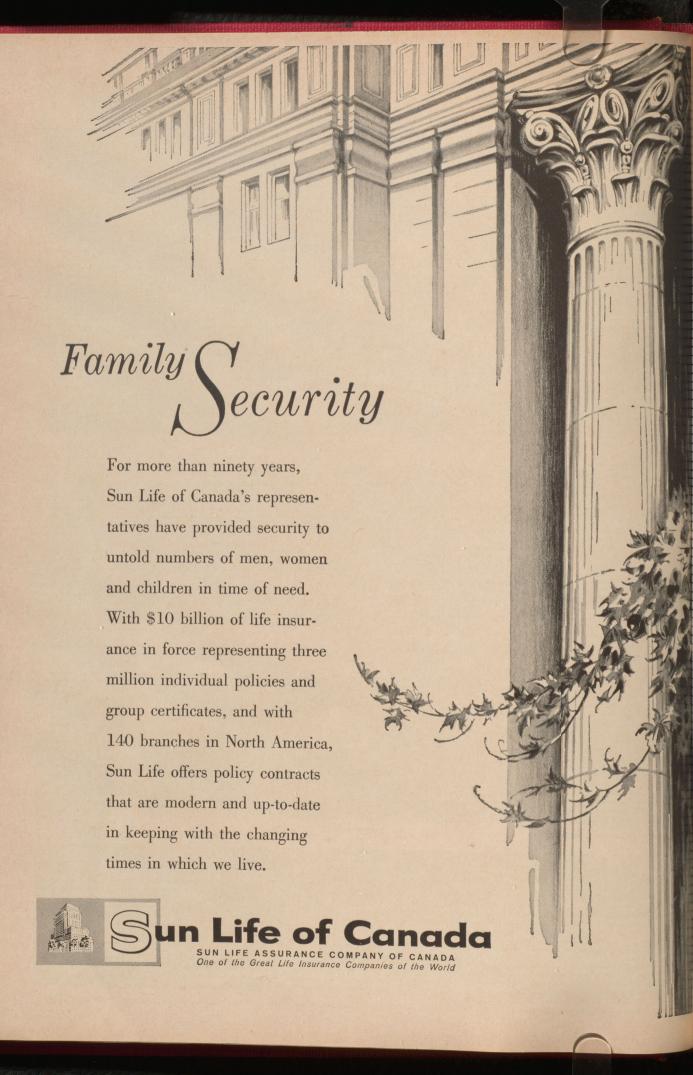
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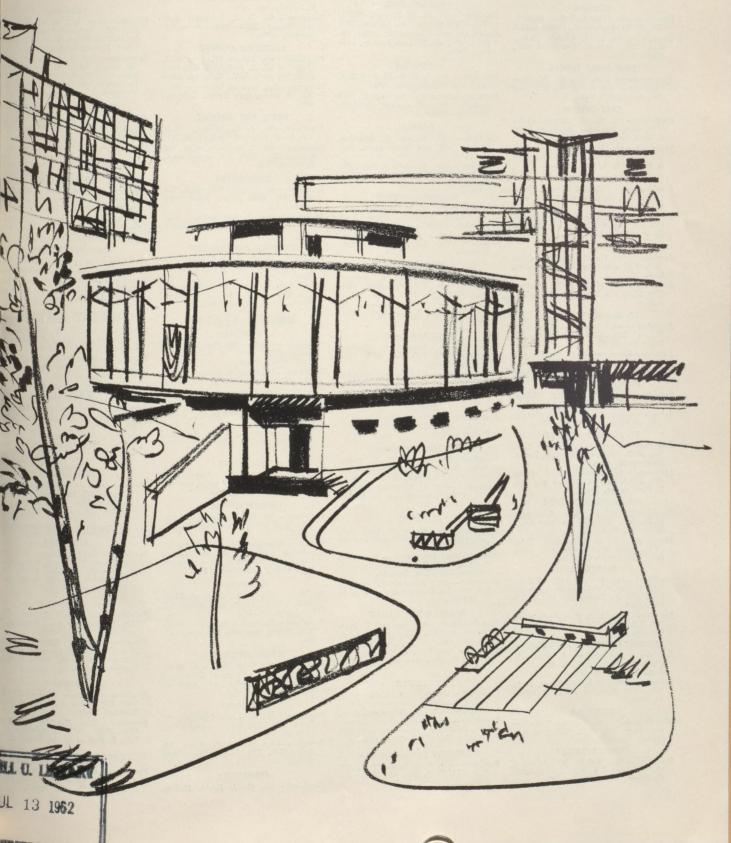




THE MILDEST BEST-TASTING CIGARETTE

# IGGILL NEWS

SUMMER 1962



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# THE McGILL NEWS

VOL. XLIII NUMBER THREE

SUMMER 1962

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# ABOUT OUR COVER

The cover drawing, a brush sketch of Bishop Mountain Hall, the Dining Hall of the new Men's Residence Centre in Macdonald Park, draws attention to one of the main features in this issue: the official opening of this magnificent group of buildings by His Royal Highness Prince Philip Duke of Edinburgh (Page 4). This is the first time The McGill News has used an all-white cover, a concession to the brilliance of sunlit skies and — we trust — cool vacation breezes. It also points up another moral: a change is as good as a rest.

The McGill News is published quarterly by the Graduates' Society of McGill University and distributed to its members. The copyright of all contents is registered. Authorized as second-class matter and for payment of postage in cash, Post Office Department, Ottawa. Please address all communications to: The McGill News, 3618 University Street, Montreal 2. Tel. VI. 4-6311.

# **Commission Questions**

In the Spring 1962 Edition of the McGill News there are summaries of the report of the Royal Commission on Education. The section dealing with admissions was interesting to read but seemed to me incomplete and inaccurate.

There is no mention of McGill's own School Certificate Examination which a number of schools write, and which, I've been told, is regarded by some members of the McGill staff as the best predictor of success in university.

In what way have the CEEB Tests been modified for use in Canada and where is the Canadian office of the ETS? I have administered the Test for two years and all correspondence has been with the United States Office in Princeton.

D. S. Penton, M.A., LL.D., Headmaster.

Lower Canada College, Montreal.

(The points raised by Mr. Penton are, of course, well taken. It is indeed true that the Educational Testing Service has not established a Canadian office, though this is still under discussion. The modifications of the College Entrance Test are in effect solely McGill's advice to students in Canadian schools not to attempt the Social Studies Achievement Test.

The brief did not discuss the McGill matriculation because it was addressed primarily to the Province, commenting upon the Provincial school and examination systems. — Editor).

# Accuracy Praised

I was interested to see, in the article by General Pope (McGill News - Winter 1961) a reference to the lecture course on Engineering Economics given by my father, Dr. R. A. Ross, at McGill 1908 to 1911, the opening sentence of which he called a "honey".

I immediately went to the attic, found the original notes and sure

enough the General had quoted correctly.

I am particularly interested in these notes because as a small child I sat beside my father's desk while he worked at them, and pretended to prepare notes too. For the last 25 years I have given my own lectures to the Library School at McGill.

Miss Vernon Ross, M.A. '26 Library School, McGill University.

P.S. Attached to the lecture notes in question I was intrigued to find some exam question papers and also a printed list of the names of Faculty of Applied Science third year students 1908-09. Among them I noted A. G. L. McNaughton, seat No. 88.

# Medicine 1889

My father, Hugh N. McDonald, was graduated from McGill University, College of Medicine in 1889. I have a picture of the class — which I am very pleased to own. However, there are some items about which I have long wondered.

In the picture, there are 39 men, some seated and some standing in the foreground. Others are standing on a stairway in the background. Are these men all members of the graduating class of the medical school? On the wall behind the stairway there are three pictures hanging: one of a building and the other two of men. Is the

building, by any chance, the medical school? Are the men faculty members?

My father, of course, could have answered these questions, but I never inquired when the picture hung in his office many years ago. He passed away in 1922. Incidentally, he is one of the three seated in the front. I have no idea whether or not you have a copy of this picture on file but am taking a chance and hope to learn more about it.

If it is not too much trouble, I would be most delighted to have the answers to these questions and any other details you might be able to give me about the Class of '89. It would be interesting to have this information to pass along to future generations.

The picture is now hanging in a much-used room in my home and has been the topic of conversation of a considerable number of my friends.

Thank you for any enlightenment you are able to give me.

Isabel McD. Roberts

4507 Oak Drive, Edina 24, Minnesota.

(Unfortunately, we have not been able to provide Mrs. Roberts with the information she seeks. In our letter of reply, however, we did suggest that some readers of The McGill News might be able to help her. — Editor).

# Tribute to Miss MacKenzie

The death at Vancouver on May 18 of Mary Elizabeth MacKenzie was a grievous surprise to her many friends on Prince Edward Island, her beloved native heath. She and her three sisters left Flat River many years ago to reside in the West. Miss MacKenzie had received her B.A. at Dalhousie University, and in Vancouver she was soon pursuing her vocation as a teacher.

In 1928 she was appointed resident tutor in English at the Royal Victoria College, McGill University; a few years later she received her M.A. there, and progressed to assistant professor of English. She retired in 1947 and returned to Vancouver.

Mary MacKenzie's colleagues and students and friends could always rely upon her wise counsel and unfailing co-operation. They will have lasting remembrance of her charm and gentle spirit, of her loyal friendship and of her unselfish service for others. "To live in hearts we leave behind is not to die."

To her sorrowing relatives one's deep sympathy and warm understanding of their loving and cherished memories.

Margaret MacMillan.

294 Richmond Street, Charlottetown, P.E.I.

(Margaret MacMillan is the widow of the late Dr. Cyrus MacMillan, well-remembered Dean of Arts at McGill. The tribute reprinted above was kindly sent to us by Miss A. Muriel Gillean. BA '05. — Editor.)



ent photo of Dr. James, taken May 30

# The Principal's Resignation

DR. F. CYRIL JAMES, McGill University's Principal and Vice-Chancellor since 1939, has declared his intention to leave the University December 1, 1962 "or at any date thereafter on which my successor has been appointed and is ready to take office".

In announcing his resignation, however, Dr. James made it abundantly clear that he was not planning retirement. He said, in fact, that he planned to devote his time to the problems of higher education in the less developed nations of the world and to the affairs of the International Association of Universities, of which he is President.

Dr. James is also looking forward to resuming research and writing in the field of economics — an interest that had to be interrupted as the burden of administrative duties at McGill over the past 20 years called up all his attention and energies.

McGill graduates of the past 22 years realize, more than anyone, the vast changes and developments that have taken place at the University under Principal James. Upon assuming office, Dr. James took over an institution with a total enrolment of 3,286 students and a teaching staff of 554. Today, McGill has 9,532 students and 1,162 teachers.

Dr. James has seen the University through some of the most challenging years in its history: the dark days of the Second World War; the flood of veteran students that taxed the University's physical and human resources; the financial crisis of the late '40s and '50s; and more recent planning for University development to meet the rapidly increasing demands for higher education, the most significant development programme ever instituted at McGill.

This latter point was given by Dr. James as one of the reasons for his decision to leave his office. "I think that McGill needs, once again," he said, "a young man with abundant energy and new ideas to take the helm for the next ten or fifteen years of rapid development".

Dr. James can take great satisfaction from the fact that McGill today is in a vital, healthy state: the Government of the Province of Quebec has co-operated generously in resolving the financial problem; the new buildings which have been planned will allow McGill to fulfil its role more effectively, as one of the world's leading Universities.

The dominant figure in the McGill story over the past 23 years, Dr. James will witness a future growth and development, for which he, more than any other, laid the foundations. As he emphasized in the conclusion of his letter of resignation dated April 17, 1962:

"One does not lose interest in, or affection for, a university that one has served with enthusiasm for more than twenty years."







A general view of the new Residence Centre for Men, Macdonald Park.

# elighted to Declare these Halls Open"

H.R.H. Prince Philip Duke of Edinburgh

Photostory by BRIAN SMITH

r was a brief, colourful cerenony — but one which held reat significance for McGill niversity and her students.

Shortly before 1:00 P.M., Iay 15, 1962, a tall, handsome han wearing a blue-grey suit depped smiling from a limoune at 3955 University Street one of Montreal's newest civic ddresses), and was warmly reeted by the assembled rowd. Mr. R. E. Powell, Chandlor of the University; Dr. Cyril James, Principal and ice-Chancellor; and Dr. W. tanford Reid, Director of Ien's Residences, stepped for-

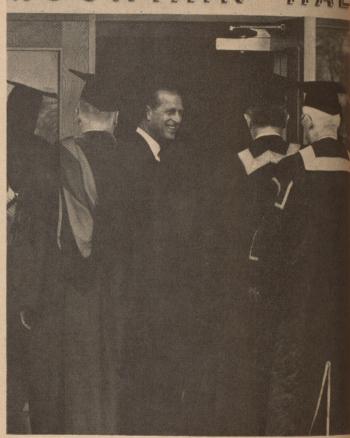
From the left: Dr. W. Stanford Reid, Director of Men's Residences; His Royal Highness; Mr. R. E. Powell, Chancellor; Dr. F. Cyril James, Principal and Vice-Chancellor.







# MOUNTAIN HAL



Leonard Wright, left, Residence Business Manager, chats with Dr. Reid.



ward to welcome him. After a short introduction, His Royal Highness Prince Philip, Duke of Edinburgh, speaking easily with occasional flashes of humour, officially opened the first phase of McGill's dynamic development programme — the three new men's residences and dining hall, just north of Douglas Hall at the head of University Street.

Prince Philip turned a gold key in the door of Bishop Mountain Hall simultaneously unveiling a plaque to commemorate the occasion.

Already occupied by members of the Duke's Second Commonwealth Study Conference, in Montreal for their opening sessions, the buildings were still receiving their finishing touches. But what the Prince and his Conference members saw was a striking innovation in modern institutional accommodation and feeding. After the official party had retired to the new dining hall for a private luncheon, the guests had a chance to see for themselves.

Construction of this project started in April 1961, although plans were being made as early as 1957. A committee, under the Chairmanship of Dr. Reid, who is also Warden of Douglas Hall, was set up to study the problem of residence facilities for men students, and the results can

be seen on these pages.

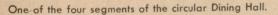
The buildings making up the complex bear some of McGill's most famous names:— McConnell Hall, named in honour of Mr. John W. McConnell, Governor Emeritus and one of the University's greatest benefactors; Molson Hall, in recognition of the contributions made by the Honourable Hartland de M. Molson, O.B.E., a Governor of the University. and T. H. P. Molson, E.D., and to commemorate the fact that the family has been represented on the Board of Governors of McGill for over 100 years; Gardner Hall, named after Mr. B. C. Gardner, Governor Emeritus of McGill and Chancellor from 1952-1957; and the dining hall, which bears the name of the University's first Principal (1824-1835), the Reverend George Jehosophat Mountain, later to become Anglican Bishop of

The three residences (there is provision for a fourth, as yet unnamed, to be built in the future) are identical and will house almost 700 students. Incorporated in them are such features as individual rooms, each with an outside view of the city or Mount Royal, elevators, large common rooms and libraries, kitchenettes on each

floor, and separate suites for Wardens and Assistant Wardens. According to Dr. Reid, there have been 510 applications received already, and by May of 1963 there will be 200 more applicants than space available, including Douglas Hall.

But the most exciting feature of the Centre is Bishop Mountain Hall: a two-storey circular dining complex which, at capacity, will feed about 1,000 students in less than two hours. Folding doors divide the hall into four separate dining areas on the second floor (one for each residence), serviced by two cafeteria-style counters in the centre of the floor. All food is stored, prepared and cooked on the lower level, and is quickly dispatched by elevators to the steam tables upstairs. The kitchen equipment, much of it automatic, was completely custom fitted to this unique structure, and will be operated by a staff of about twelve. The staff will be under the direction of Business Manager Leonard Wright, whose experience over 35 years has included service with a number of colleges and schools in the United States as well as Treadway Inns. Says Wright, a vigorous man with a twinkle in his eye, "This is the most exciting idea in institutional feeding I have ever seen"

This, then is what the Duke of Edinburgh and his Commonwealth delegates saw: a gleaming \$4,500,000 development to accommodate the ever-increasing male student population at McGill. But the true significance of the project was underlined by Prince Philip in his closing remarks: "I hope that many future generations of students will occupy them with pleasure and with, I hope, profit to their minds."



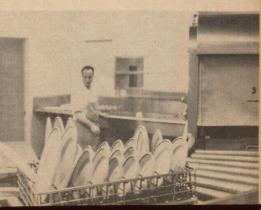




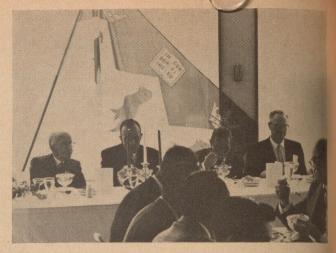












Head table luncheon guests, left to right: Prof. H. Noel Fieldhouse, Vice-Principal; Mr. J. D. Johnson, Senior Governor; Msgr. Irenée Lussier, Rector, Université de Montréal; His Royal Highness; Mr. R. E. Powell; Rt. Hon. Vincent Massey; Dr. F. Cyril James; Hon. Hartland deM. Molson; Mr. G. A. Grimson, University Comptroller.

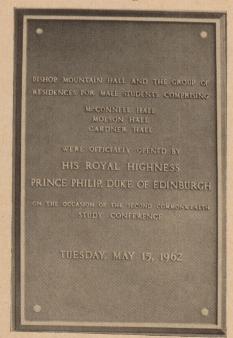
# From Edinburgh to McGill

THE ANCESTRAL MEMORIES of this place in which we meet lie west of Edinburgh. James McGill, who founded this University was a Glasgow man, the son of a Hammerman on Stockwell Street. Sir William Macdonald, who half a century ago gave to the University the land on which these halls of residence stand, was great-grandson to the Laird of Glenfinnan and Glenaladale on whose estate the banner of Bonnie Prince Charlie was unfurled in 1745. The ancestors of Mr. McConnell and of the Molson family, whose generous gifts have made construction possible, came from England and from the North of Ireland.

We are happy, Sir, that by your action in opening these halls today the traditions of Edinburgh — that Athens of the North of whose distinguished University you are Chancellor — have been interwoven with the older Scottish memories that we cherish as an important part of our Canadian heritage in this Province of Quebec. On behalf of all the members of McGill University, I am happy to welcome you back to this campus, and to express our thanks to you.

May I say, too, ladies and gentlemen, that McGill is proud to share with l'Université de Montréal the honour of welcoming to our City the Remarks by Dr. F. Cyril James At a Luncheon following Opening of Residences

members of this Second Commonwealth Study Conference. The Commonwealth is more than a pattern of tariff preferences — although this aspect of its organization has been much discussed of late. It is a tradition of collaboration among peoples of differing religion, of divergent culture, at various stages of economic

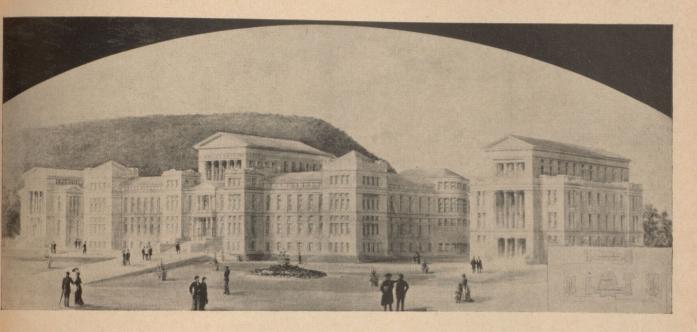


development. Your presence here, members of the Second Study Conference, indicates that this tradition of Commonwealth is very much alive. I can think of no happier augury for the future use of these Halls of Residence by successive generations of students, many of whom will probably come from the countries that you represent, than the discussions that you are at present carrying on within these walls.

You are the first occupants — the pioneers - and if you have found any temporary inconveniences or discomforts, I hope that they have now been remedied. I hope, indeed, that you will want to join me, and my colleagues of McGill University, in expressing our thanks to Messrs. Durnford, Bolton, Chadwick and Ellwood, the Architects who planned these buildings; to Messrs. McDougall and Friedman the Engineers who worked with them; to the Fourdation Company who completed their construction on the eve of your arrival here; and to Laurentian Landscapes Limited who are still at work on the landscaping and gardening.

To each of you, members of the Conference, I express once again a warm welcome and I wish you happiness and success in your work during the next three weeks.

# In Advance of all the Others



Eighty years ago, "someone, comewhere" vetoed a proposal for a "frontal extension" to the Arts Building, as seen in the archiect's drawing above. Professor John Bland, Director, School of Architecture, recalls this decision as "one for which we can all be trateful."

SINCE THERE IS SO MUCH interest in plans for new construction at the University, McGill News readers night be amused to see a proposal or what would have been a very considerable "frontal extension" of he Arts Building made probably in he heat of summer about 80 years go. The records may contain the lebates of the Development Comnittee, the Architectural Advisory Committee, the Building Committee and perhaps even the Board of Governors of the day upon the wisdom and virtues of this scheme, but perhaps it is enough to say that someone somewhere said no. The lecision was one for which we can all be grateful, moreover it left open the question of what eventually might be done in front of the old Arts Building.

The proposal was made by Mr.

A. C. Hutchison, the architect for the Redpath Museum which can be seen clearly on the left of the drawing, exactly as it was built in 1882. At the opening of the Museum, Sir William Dawson is reported to have said that it was a building "in advance of all the others and a presage of the college of the future". Whether this was exactly the picture he had in mind we do not know but a few years later many buildings were built on the Campus and it seems possible that Hutchison's drawing shows a proposal to accommodate all the facilities then needed into one group. We know the first Macdonald Engineering Building was built upon the site shown here for the Department of Applied Science in very much the same form with the exception that its front entrance was not on the end of the building to balance the Redpath Museum, but on the broad side facing the "hollow". So that we can safely say that when the Macdonald Building was built the proposal for a mammoth centre building had been abandoned.

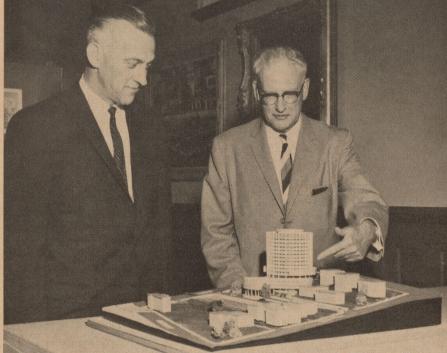
The rejection of the scheme by McGill did not prevent Mr. Hutchison from using his drawing as his diploma submission upon application for membership in the Royal Canadian Academy, and it now remains

in the Diploma Collection in the National Gallery in Ottawa.

Parts of the scheme were carried quite far in study drawings because in the collection of plans in the Department of Buildings and Grounds, there are mysterious drawings incorrectly labelled the Redpath Museum, which though they resemble it in some respects, are so extremely different in others that they have always been a puzzle. Now we can say these drawings could well be sketches for Hutchison's Applied Sciences Building shown here, and forgotten for so long. Whether Mr. Hutchison was piqued because his scheme was not accepted or whether its dreary character put him out of the running for further McGill work, we cannot be sure but the McGill buildings of the nineties were subsequently given to Sir Andrew Taylor who was then the leading architect in Montreal.

Although Mr. Hutchison did nothing more at McGill he was employed later by Sir William Macdonald to design the huge college at Ste. Anne de Bellevue where he had an even greater opportunity of planning a nearly symmetrical group of buildings which, though in brick with red tiled roofs, have plan forms and entrance porticos reminiscent of his proposal for McGill.







On James McGill's farm, the traditional campus, the most important development is the extension of the Arts Building on the land that was previously occupied by the Presbyterian College. This is the first substantial expansion of the facilities available to students in the Humanities and Social Sciences since William Molson built Molson Hall a century ago, and it is appropriate that the new buildings for this purpose should be at the heart of the old University Campus.

Prof. J. E. L. Launay, Chairman, Humanities Group, Faculty of Arts and Science; Prof. H. Noel Fieldhouse, Vice-Principal (Academic).

The McIntyre Science Centre, named in memory of Duncan McIntyre whose descendants donated the land to the University, will provide appropriate facilities for the basic sciences involved in medical education and for the training of biochemists, pharmacologists and physiologists from the Faculties of Arts and Science or Graduate Studies. This is the first substantial expansion of the facilities available to these departments in half a century.

Dr. James McCutcheon, Dean, Faculty of Dentistry; Dr. E. H. Bensley, Associate Dean, Faculty of Medicine.

The same thing is true of the departments that will be housed in the Steward Biology Building, named by the Board of Governors in appreciation of the great contributions made to the University over a long period by Mr. Walter Stewart who is now an Honorary Member of the Board. The third project in this area involves the expansion westward of Chancellor Day Hall to provide the additional accommodation so badly needed by the Faculty of Law.

Dr. Muriel V. Roscoe, Chairman, Department of Botany; Mr. R. E. Powell, Chancellor of McGill University.



Dr. Carl A. Winkler, Chairman, Senate Development Committee; Prof. Eric M. Counsell, M.B.E., Department of Classics; Colin McDougall, Registrar; Mrs. Egan Chambers (Gretta Taylor, BA '47) wife of a candidate in the recent Federal election; and Dr. James examine model of proposed campus development.

# A Thing of Beauty . . . An Oasis of Peace

A number of models, sketches and photographs illustrating McGill University's plan for future development were placed on public exhibition on the Campus in May. Dr. F. Cyril James, Principal and Vice-Chancellor, in opening the exhibition, pointed out that the buildings envisaged in the plan would be erected "according to architectural traditions and precepts of civic design". Additional excerpts from the Principal's opening speech are reproduced on these pages.

ON OUR OLDEST, and most important Campus in the very heart of the rapidly developing City of Montreal full-time student enrolment has increased from some 2,500 at the end of the Second World War to about 8,000 at the present time. More than half of these students come from homes in Greater Montreal and many of them would not have the chance of a higher education if the University was not accessible to them by public transportation. In addition to these regular students who are crowding our classrooms during the day there are more than 10,000 individuals who come to evening classes, or special lectures, all of them from Montreal homes.

Services of this kind to a group of individuals that amounts to nearly 20,000 in each academic session can only be rendered by a university situated in the middle of a great city. The day has passed when one can think of a great university as a cloistered ivory tower in a rural environment; if McGill is to continue to serve Montreal as this great community develops, McGill must expand its activities in the middle of the city.

It is, however, probable that by 1971 McGill University will, on its two campuses — in the heart of

Montreal and at Macdonald College — be providing educational opportunities for between 12,500 and 14,500 full-time students and an even larger number of part-time students in its evening courses.

It seems likely that the proportionate expansion at Ste. Anne de Bellevue will be greater than that in Montreal, in view of the very rapid and substantial increase that must occur in the number of those training themselves for teaching positions in primary and secondary schools and of the growth in the English-speaking populations at the western end of the island. But a very substantial expansion must also take place on the main campus in the heart of Montreal.

I should like to express the hope that all of the development projects will be completed by the summer of 1965 so that McGill may then be in a position to meet expanding needs of the people of Montreal. I hope, too, that as a result of careful planning the expanded campus in the centre of Montreal will still be a thing of beauty and an oasis of peace at the heart of a rapidly developing city.



The Hon. Mr. Justice G. Miller Hyde delivers the President's report at the annual general meeting of the Graduates' Society in Redpath Hall March 15. Seated from left, Mr. Charles H. Peters, who succeeded Mr. Justice Hyde as President; Dr. F. Cyril James, who addressed the meeting on the subject of McGill's future development; J. T. Lafleur, General Secretary of the Society; and Mr. Robert F. Shaw, 2nd Vice-President, formerly Honorary Secretary. Mr. Justice Hyde's report is reproduced below:

# Our Contribution to McGill's Welfare

IT SEEMS TO ME that the role of this, the Graduates' Society, is sometimes misunderstood. We have certainly come a long way since its incorporation in 1880 when its principal activity was the support of the university library. However, our Board of Directors is not the Board of Governors, although we nominate five of its members, and we do not control admissions to the University although, during the last two years, we have participated, at the request of the Board of Governors and the Senate, in a study of admission problems by a joint committee of these two bodies.

In many ways we make our contribution to the welfare of McGill. One of the greatest of these is to help tell its story to the great family of our 30,000 graduates of which we maintain the only available record. About 45% of these are subscribing members of the Society, through the Alma Mater Fund, distributed throughout the 55 branches which

we maintain in various parts of the world. The McGill News which we publish quarterly brings this story into the home of every member and we try to have one of the senior officers of the Society or the staff of the University visit each branch at least every second year.

It has been my privilege during the past year to visit a number of them from Western Ontario to the Maritimes, to Boston and New York and to Pittsburgh, where I recently spent a most enjoyable evening and had the pleasure of presenting an honorary membership to Dr. W. W. G. Maclachlan, Medicine '07, the President of our branch there. Dr. Bensley, Associate Dean of the Faculty of Medicine, with Ted Taylor, our Field Secretary, visited branches on the west coast, from Vancouver and Victoria down to San Diego, where it is possible that the Society's 56th branch may soon be established. Dean George Dion, vice-principal at Macdonald College, will shortly visit our branches in London, Ontario, Niagara and Grand River Valley, and many of his friends at this meeting will be interested to know that Dr. C. J. Tidmarsh, a former governor and a past president of the Society, will travel in the Orient this spring and plans to look up graduates in Hong Kong and Tokyo.

These are only some of the visitors to branches. The Principal, whenever his schedules permit, is most generous with his time, as witness his presence here tonight. While in St. John's Newfoundland, for the inauguration of Memorial University, he addressed a meeting of graduates organized there by the local branch officers and Cyril Horwood, our regional Vice-President in the Maritimes, and his recent visit to New York brought out the largest group of graduates ever assembled outside of Canada. I want to take this opportunity to pay tribute to his great devotion to our Alma Mater. Few men have as many and complex problems to deal with

and I know of no one who can get more quickly and surely to the heart of the matter, and the clarity and vigor with which he presents his case clearly demonstrates that while in him education gained a great leader, he would undoubtedly have had a brilliant career at the bar.

From the plans which have recently been announced in the press and elsewhere for McGill's future, you are already aware that she is on the threshold of one of the greatest steps in her long history. It is an exciting thing for the Society to take part in them and I feel sure they will catch the imagination and support of her graduates. From my close association over the past three years with graduates in Montreal and the branch societies, I feel sure that, if fully informed of McGill's progress and future developments, they will show that they are not only her chief public but her staunchest supporters.

I want to mention one matter in which the Society has had an indirect part last year, namely, the discussion of relationships between the University and men's fraternities which surround the campus. You may remember that at a previous meeting Howard Ross told us of his appointment by the Board of Governors as the Chairman of a Committee to study this question. Mr. Ross' Committee recommended among other things that a standing committee be formed representing Senate, fraternity alumni and graduates. This Committee was to act in an advisory capacity to Senate and the Inter-Fraternity Council in matters respecting relationships between them and its members were to be nominated by the Graduates' Society and approved by Senate.

The Hon, Mr. Justice G. B. Puddicombe was appointed Chairman of the McGill Advisory Committee on Fraternities and the members were Professor E. M. Counsell, Professor J. L. DeStein, Herbert M. M. Lewis, W. James Reilly and Lionel A. Sperber, Q.C., with our General Secretary, John Lafleur, as its Secretary. As a result of the work of this Committee, chairmen of the alumni boards or associations of all undergraduate male fraternities on the campus have drafted and approved a set of rules

AT THE ANNUAL MEETING, Graduates' Society Awards were presented to: Shirley G. Dixon, Q.C., O.B.E., BA, BCL, former President of the Society and Graduate Governor of the University; Honorary Life Membership; Bruce Coulter, former coach of the McGill Redmen, Outstanding Achievement Award; and Judith Zeisler, BA '62, former Editor-in-Chief, McGill Daily, first woman to hold this post, Outstanding Achievement Award.

Honorary Life Memberships were also awarded to Percy L. Backus, MD '19, Honorary Vice-President, Mc-Gill Society of Great Britain; and W. W. G. Maclachlan, MD '07, guiding spirit of the McGill Society of Pittsburgh.

Photos by CHARLES KINGHORN



Shirley G. Dixon: "He brought to the Society, and to his associates, a kindly human understanding and an ever present twinkle of humour."



Bruce Coulter: "He has made a host of friends at McGill and a host of friends for McGill among the graduates and the public."



Judith Zeisler: "An Editor-in-Chief of the The McGill Daily who in the past year has left a mark upon that journal which will be long and favourably remembered."



CHARLES H. PETERS President



NEWELL W. PHILPOTT 1st Vice-President



ROBERT F. SHAW 2nd Vice-President

governing chapter house conduct and parties, and, what is more important, are in the process of forming themselves into the Alumni Inter-Fraternity Committee of McGill University to work with the University, the undergraduate Inter-Fraternity Council and the fraternities for the welfare of all.

I think this meeting should record its appreciation of the splendid cooperation of Senate, graduates and undergraduates in these matters, and that Mr. Justice Puddicombe and his Advisory Committee should be commended by the Society for the excellent result of their work.

Perhaps it is time to turn to the regular work of the Society and in this I face the same problem as my predecessors in reporting to you. As I mentioned earlier there are certain fundamental activities of a Graduates' Society. However, so much volunteer and professional effort goes into each aspect of our work that one runs a great risk, in choosing what to report, that some one most worthy of mention may be overlooked. In this kind of organization it is next to impossible to give credit where credit is due. How can one mention by name at this meeting the 350 graduates who work faithfully as class agents for the Alma Mater Fund, or name those volunteers who burned midnight oil matching the records of hundreds of students from overseas who expressed a desire to be entertained by graduates, with the records of the hundreds of graduates who wanted to entertain them? How do we give thanks for such devotion?

Many at this meeting know what it is to do a full day's regular work and then to cope with a volunteer assignment. During the past year I have had to enlist many of you to take charge of or assist in various aspects of our work and I cannot remember one instance where I was refused. That speaks much for your interest in your Alma Mater particularly as most of the demands were made, as usual, on the busiest among you. The friendly counsel of my immediate predecessors, Stuart Finlayson and Alan McCall, was always there to call on and the two vicepresidents, Charlie Peters and Newlie Philpott carried more than their share of executive responsibilities.

The capturing of a graduate's interest in Montreal close to the campus and Martlet House is relatively easy when compared with the challenge faced by any graduate who accepts the presidency of a branch society or a regional vice-presidency of the parent society. Distance, other community claims and remoteness from McGill are the strikes against a branch president before he comes to bat.

I can only say that I have the greatest admiration for our branch executives and the officers of the major geographical divisions. They uphold McGill's name and exert an influence in their communities which greatly benefits McGill. They often represent McGill at academic functions. They offer a ready welcome to the new McGill graduate who settles in their community.

When one considers that about half McGill's 32,000 graduates live outside Montreal, the potentialities in branch organization become evident. I know that branch society presidents are very much aware of their problem in providing interesting programmes for their members and prospective members. The slide show, with synchronized sound, of last year's spring convocation has been shown to many of our branches and has served in a most realistic way to project the image of McGill as it is today. We, with the same thought in mind, are planning a new series on undergraduate activities and I wish we had something of the sort to record life at McGill in the days of Dawson and Peterson.

As was the case in 1960, there were two reunion weekends last year, one for senior graduates at the Spring Convocation and the other in October at the time of the Varsity-McGill football game.

The spring reunion was well attended by graduates of over fifty years ago. They had special seats on the Redpath Library Terrace for the Convocation ceremonies and were entertained at luncheon in the Royal Victoria College through the kindness of the Warden, Dr. Muriel V. Roscoe. In the afternoon all were special guests at the Principal's garden party. These events were preceded by a tea in Martlet House on Tuesday afternoon.

Most of you are familiar with the autumn reunion programme but I must mention what I consider to have been one of the outstanding events of recent years. The reunion seminar idea, begun the year before, was continued by asking a most distinguished group of McGill men to discuss the subject of "Mankind in the Atomic Age". The panel consisted of Dean F. R. Scott, Moderator, Dr. Wilder G. Penfield, Dr. O. M. Solandt, Professor James W. Miller and Professor Hugh MacLennan. They were acclaimed by an audience of graduates which filled the Physical Sciences Centre Auditorium to capacity following lunch in this hall. One graduate after another at this event and since has thanked the panel through the Society, to such an extent that the best tribute I could possibly pay the panel, and to Bob Shaw, the Chairman of the Reunion Committee, is to repeat this fact.

> C. ALEX DUFF Honorary Treasurer



While it cannot be properly classified as a Graduates' Society reunion, there is ample justification for making reference to the McGill Daily's 50th Anniversary Reunion, which was held last February 25th and 26th. A committee of graduates, and the then Editors of The Daily under the active chairmanship of Dave Legate, B.A. '27, had the responsibility for the organization of this jubilee reunion of the oldest college daily in the Commonwealth, but the facilities of the Graduates' Society were made available to the committee. Meetings were held in Martlet House, the mimeographing and mailing of reunion newsletters to former Daily editors in all parts of the world was conducted from our headquarters.

In recognition of the fact that since its inception The Daily has been an integral part of life at McGill, the Graduates' Society undertook to send out to all living graduates a copy of the special anniversary issue of The McGill Daily, a 48-page newspaper which evoked appreciation and nostalgia in many of our numbers all over the world.

It seems to be the practice, based on past years, to refer to the Alma Mater Fund at the end of the President's report.

I can assure you that it is not so placed as a gauge of its importance

RALPH M. JOHNSON Honorary Secretary



to the Society and to the University. If you will think back over what I have said, you will see that in large part our other activities are designed to maintain graduate interest in McGill's welfare. For most of us this interest can best be expressed through gifts of that diminishing asset, time, or by gifts of money, or better still, both.

Deane Nesbitt, who was so successful as Fund Chairman in 1960, did it again in 1961 by bringing in a record \$354,682. subscribed by 13,363 graduates or 44.3% of all graduates of whom we have record. As a further bonus to the Society, Deane prevailed upon Dr. Rocke Robertson to succeed him as Chairman of the Alma Mater Fund in 1962. The fact that two of our busiest graduates have undertaken this responsibility must inspire the whole organization which is so ably directed by Betty McNab.

That, Ladies and Gentlemen, brings me to the end of my report — there is much more that I would like to have told you but time will not permit. I consider myself privileged to have had this year of intimate association with the University. It has made me realize what an important part it is playing in the life of our country and I bespeak for my successor the same interest and support which you have so loyally given me.

ALAN D. McCALL Graduate Governor





By Nancy Bignell McGill Observatory

The McGill Observatory

# Official Time Signal: 100 Years

The old grey stone building with its curiously-shaped tower stands behind the Redpath Museum, looking like a solid private residence of days gone by. It is a familiar sight to students climbing the steps from the lower campus, but few know that it houses one of the oldest time and weather observing stations in Canada, which is celebrating its hundredth anniversary this year.

WEATHER AND TIME were constant sources of interest to early Montrealers, as they are today, and before 1800 scattered weather records were being kept by a variety of private citizens, sometimes farm-owners and often members of the medical profession. These early records were informal and sometimes lively, with topical notes such as "Governor set off for Quebec in a Calish", or "Six Brigs came in to Port from Europe", among the winds and temperatures. But they were sometimes open to question from a scientific viewpoint. By 1841, John S. McCord, a promi-

nent Montrealer whose son gave his name to the McCord Museum, was deploring the "lack of system in times and manner of observations". He was a member of the Meteorological Society of London, and directed temperature readings by the military guard on St. Helen's Island for the Natural History Society of Montreal.

This active group included many prominent Victorian Montrealers connected with McGill. One was Dr. William Dawson, McGill's Principal; another was Dr. Charles Smallwood, an English-born physician with a great interest in meteorology and

astronomy. The latter settled at St. Martin on Isle Jesus, about nine miles west of Montreal, and used his own resources to build an observatory there. In the intervals of his medical career he found time to design and build automatic recording instruments to measure atmospheric electricity, solar and terrestrial radiation, evaporation, rainfall and wind. His small observatory building contained a transit instrument and an accurate clock, an ozonometer, and other more usual weather instruments of the day.

"The whole of this apparatus, even to the electrometers, is the result of his own handicraft," wrote Dr. Hall, another member of the Natural History Society, "and exhibits on his part a mechanical talent of the highest order." He published a number of scientific papers as well as detailed weather summaries, which appeared from time to time in *The Gazette*.

Dr. Smallwood was appointed Professor of Meteorology at McGill in

Many of the old services of the observatory are still carried on: the City Fire Department, the railways and "leading watch makers" still receive McGill time, and this service will shortly be modernized by the installation of a new clock. Weather observations continue, and there is still a lively demand for information from lawyers, insurance agents, newspapers, radio stations and plain citizens, as there has been for many years. In this 100th anniversary year, the old Observatory tower and house are scheduled to be torn down to make way for university expansion, and the site of weather observations has already been moved to the lower campus near the Physics Building, where the new office will be located. The work of the Observatory, however, is once again expanding, and will no doubt continue in future as a part of McGill's service to the modern community.

856, one of the first in the British Empire. A few years later the Presilent of the Grand Trunk Railway proposed an observatory in Montreal, uggesting that the University might offer a site, and in 1862 Dr. Smallwood offered to move his instruments to a small Building capable of reeiving the same if such could be rected on the College property, with he ultimate hope that a Government bservatory might hereafter be esablished." A few months later the vork was under way, and the stone ower forming the earliest part of the Observatory was built, at a cost of bout \$2,000.

Dr. Smallwood was now in late hiddle age, but he lost no time in aking advantage of his new location. By 1870 the University calendar decribes a busy institution which gave time to the City, and to the Ships a the Harbour", being connected by elegraph with a "Time Ball" at the charf. "Connection by Electric Teleraph having also been established etween the Observatory and the covernment Buildings at Ottawa, hean time is furnished daily at noon, and made known there by the firing fa Cannon." The basement of the

building was used for observations on terrestrial magnetism, containing a declinometer, a magnetometer and a dip-needle, and the ground storey held the various meteorological instruments. A grant was received annually from the Provincial government, and the Dominion authorities had recognized Dr. Smallwood as one of the handful of official observers in Canada, forming the early beginning of the network of Canadian weather stations as we know it today.

Students were trained as assistant observers, and in the early 1870's a young McGill engineering undergraduate named C. H. McLeod was allowed to room in the main college building (the present Arts Building) in order to take readings at the nearby observatory. He graduated in 1873 with four classmates, fullyfledged Bachelors of Applied Science in Civil and Mechanical Engineering — the first group of McGill engineers to graduate as a class. His diploma was signed by Dr. Smallwood as Professor of Meteorology. Time was running out for the older man, who died after a brief illness just before Christmas, 1873. "As a doctor he was energetic and popular," wrote

The Gazette's editor, "but it is as an ardent student of meteorology that his name will live longest." His work "made valuable contributions to the important science to which he was so deeply devoted."

Dr. Dawson asked the newlygraduated engineer to take temporary charge of the Observatory, and young Mr. McLeod went to Toronto to spend a week in the observatory there under the director, Prof. Kingston. At the end of January, 1874, the first weather report was telegraphed by Mr. McLeod and his assistant under the watchful eye of a telegraph instructor, direct from the Observatory to Toronto. A new era had arrived, in which weather data could be reported at high speed to the head office of Canada's young meteorological service at Toronto. In August, 1874, McGill became a "chief station" in the new Dominion network, making eight observations daily, at threehour intervals. Mr. McLeod's temporary job became permanent, and the erstwhile student eventually became Prof. C. H. ("Bunty") McLeod, Ma.E., F.R.S.C., Professor of Civil Engineering, Vice-Dean of the Facultv of Applied Science, and Super-





Prof. C. H. ("Bunty") McLeod

intendent of the Observatory for over 40 years.

Providing accurate time was an important Observatory service, and an exact knowledge of longitude was essential for this. Many years earlier, a Captain Ashe of the Royal Navy had calculated longitude for "a station in Viger Garden in this city" by telegraphic signals to Quebec. Prof. McLeod now decided to check this old calculation by direct telegraphic connection with Harvard University Observatory, the base station for the whole continent. Expensive equipment was assembled and arrangements made with Harvard, and in 1883 a series of telegraphic exchanges of clock signals were made, with meticulous observations for determining clock error before and after each signal exchange. Prof. McLeod travelled to Cambridge to make half of the observations, while his Harvard counterpart, Prof. W. A. Rogers, observed at McGill. Harvard generously paid for half of the expense of the work. By 1885 reduction of the results was complete, and the longitude of the pier of McGill's transit instrument established as 4 hours,

54 minutes, and 18.543 seconds west of Greenwich.

McGill was now the base station for Canada, and similar observations were made to determine accurately the longitude difference between Me-Gill and Toronto, and Cobourg, Ontario. But Prof. McLeod was not vet satisfied. Harvard's longitude was the most accurately known in America, based on three separate determinations by the Atlantic cables, but these had been made almost fifteen vears earlier. Why should McGill not make an independent determination for Canada by direct connection with Greenwich? Free use of lines and cables was offered by the great telegraph companies, and Canada's Governor General obtained the cooperation of the British Government through the Astronomer Royal. The Dominion made a grant of \$2,000 for the work, and experiments were made on signal transmission by specially designed automatic repeaters between land lines and cables.

"Wonderful Telegraphy", exclaimed a headline in The Gazette in 1891 over an account of signals between McGill and Waterville, Ireland to determine time required to cross the Atlantic for interchange of observations with Greenwich. Two

Prof. McLeod, centre, and students



Canadian and two English observers did the work, exchanging stations to complete the series of four observations in the summer of 1892. The final result gave a longitude for the Montreal station of 4 hours, 54 minutes and 18.670 seconds west of Greenwich, the only longitude in Canada determined "with that accuracy which meets the requirements of modern geodetic work". This was important at a time when both the U.S. Coast and Geodetic Survey and the Dominion Lands Survey were trying to close the chain of longitudes being carried across the continent, and in 1896 the U.S. agency sent two men to McGill to do longitude work from the Observatory transit pier. The longitude of Harvard itself was revised slightly on the basis of Mc-Gill's cable determination, which was verified years later as a remarkably accurate one.

Stars crossing the meridian directly above McGill's transit instrument had to be observed on almost every clear night during the year, in order to correct clock errors. At least six stars had to be timed crossing the nine spider lines of the transit; one polar and one low-south star, and four 'time' stars distributed as symmetrically as possible with reference to the zenith. The error of the sidereal clock would be computed, and then the necessary correction to the mean time clock would be determined. This was the clock used for time distribution, enclosed in a uniform temperature compartment in the basement of the Observatory.

"Few Realize the Responsibility Resting Upon Big Observatory Timepiece", declared the Montreal Witness in 1904. "Even the German Fleet in the Azores Set Their Time By It." The great railway systems of the day received and transmitted McGill time to all stations across Canada; at Canso, Nova Scotia, automatic repeaters carried it to the Azores, where the German Imperial Fleet received time signals from the land. Bermuda and Jamaica received it by manual repeater from Halifax, British naval ships used it at Halifax and Victoria, and the Australian cable carried it to various Pacific islands. "The time signals of the McGill College Observatory are, next to those of the Naval



Dr. Charles Smallwood

Observatory at Washington, probably the most widely distributed of any existing time service," Prof. McLeod said in 1898. A telegraph line took McGill time to Ottawa for the noon gun and tower clock, but this system encountered difficulties. "The Ottawa time service is a source of annoyance,' wrote Prof. McLeod, "owing to the incompetence of the person in charge of the time gun at the Parliament Buildings." Mr. C. Kirkland McLeod (B.Sc. (Ch.Eng.) 1913), son of Prof. McLeod, recalls that the "person" was an ancient Cockney, who was heard to say that he got the McGill signal, but "it ain't right according to me watch," which he fired the gun by.

For over 60 years the 'time ball' on the Harbour Commissioners Building was dropped daily at noon during the navigation season for the benefit of shipping in the port of Montreal, operated by a switch at the Observatory. This service was important in an era long before the modern radio time signal, when captains depended

on the time ball to rate their ships' chronometers; a similar system at Quebec, run by the observatory there, caused "quite a commotion in the Lower Town" when the ball failed to drop one day.

The City of Montreal also received McGill time, and all fire alarm bells were struck at noon daily. The Fire Department circuit ran through the Observatory, where it was connected to a time signal ticker and a bell; Mr. C. Kirkland McLeod recalls that the bell would ring loudly whenever a fire alarm was rung in from a street box, clearly audible to the McLeod family in their home adjoining the Observatory. A number of Montreal's "leading watch and instrument makers" received automatic clock signals over telegraph lines, and Mc-Gill class bells were run from the mean time clock. Frequent exchanges of time signals were made with the observatory at Toronto. The office had expanded, and now occupied the basement of the house adjoining the tower and two floors above it, as well as the tower itself.

From the upper floor a special. clock sent automatic signals to the Grand Trunk Railway, and records of all the railway's clocks and watches were kept, for which Prof. McLeod was responsible as head of the company's time department in the early 1900's. Costly sidereal clocks were housed in the basement's insulated "clock closet", where the Riefler electric clock was kept under constant pressure inside its glass case. These timepieces were sensitive, and construction of the railway tunnel under the mountain, which started in 1912, caused difficulties which Mr. McLeod Jr. remembers well, as one of his father's undergraduate time assistants.

Meanwhile the Observatory's work was expanding in other directions. Valuable astronomical instruments were given to McGill in 1879, including a telescope and a large transit. The tower was partly rebuilt to accommodate the telescope, with a rotating dome and a heavy stone pier free from connection with the building. Some of the new instruments were used to observe the transit of the planet Venus across the sun in 1882, for which a "transit model used in the training of the English ob-



C. Kirkland McLeod, BSc '13, son of Prof. Mc-Leod, at the door of McGill Observatory, where he was born and brought up.



Dr. J. Stewart Marshall, Macdonald Professor of Physics, Professor of Meteorology, who organized and chairs the first Department of Meteorology at a Canadian University. Dr. Marshall was awarded the Patterson Medal for 1961, for distinguished service to meteorology in Canada, at the Conference of Learned Societies, McMaster University, June 6. The Stormy Weather Group at McGill, under Dr. Marshall's leadership, has become one of the world's leading research centres in cloud physics and radar meteorology.

servers" was brought out to Canada and set up in the "Cupola of the College", to be observed by trainees from a station near the McGill gate. Prof. McLeod travelled to Winnipeg to observe the actual transit, which caused much interest and a certain gentle rivalry between Toronto and McGill Observatories.

As the city grew the McGill site became less suitable for astronomical work, with new buildings and smoke making observations more difficult. In 1882, after the Redpath Museum was built, the transit had to be moved to a small building directly north of the Observatory, in order to get a clear north-south view of the meridian. Sir William Dawson and Prof. McLeod went before the City Council a few years later to ask for a new observatory site on top of the mountain, on "the extreme verge of the park", but this was not forthcoming. Later, Sir William Macdonald, McGill's famous benefactor, bought a site on top of Westmount Mountain, but the city soon reached such a size that even this site was unusable, and was eventually given

up to become a park.

These were years of great development at McGill, when the university's reputation was growing, and a series of famous men were coming across the Atlantic to enhance it further. In 1893 Prof. H. L. Callendar of Cambridge University came to Mc-Gill to occupy the newly-endowed Macdonald Chair of Physics, A specialist in heat measurement, he worked with Prof. McLeod in a study of soil temperatures, made on the lower campus, as the Observatory site was unsuitable with bedrock only four feet below ground. The reading apparatus was in the new Macdonald Physics Building, and eight Callendar platinum thermometers were buried at depths up to 108 inches "near the northern corner of the tennis grounds"

Prof. Callendar devised a selfrecording apparatus for his electrical resistance thermometers, allowing much greater precision in temperature recording. It was decided to use this new invention to study continuous electrical records of temperature differences between two points at difPhotos courtesy DEPARTMENT OF TRANSPORT

Weather recording instruments on the lower campus enable students to make first-hand observations of meteorological data. In the background, the Macdonald Physics Building

This microfilm device enables post-graduate students to observe enlarged weather maps while it produces prints for classroom use.

Dr. Eberhart Vowinckel, Research Associate in Meteorology, right, and Department of Transport post-graduate student, study cards bearing world-wide meteorological data.

A student working towards a post-graduate degree processes meteorological data in the computing room of the Mc-Connell Engineering Building.









ferent altitudes — the summit of Mount Royal, and the Observatory over five hundred feet below. Two platinum resistance thermometers were placed in screens, one on the summit and the other near the Observatory, and were connected by wire to a recorder. The British Association for the Advancement of Science voted funds to erect the line in 1897, but the insulation was inadequate, and Sir William Macdonald again came to the rescue by paying for a lead-covered cable from the mountain summit to the Observatory.

With Dr. H. T. Barnes of McGill, who was later to succeed the famous Lord Rutherford as Macdonald Professor of Physics, Prof. McLeod studied the temperature records, and found that changes at the lower level were anticipated by changes from five to twenty-four hours earlier at the higher station. "In nearly all cases of a sudden change in temperature," he wrote, "we find that the high level instrument is affected several hours ahead," and emphasized the value of such records for local temperature predictions. This work was ahead of its time, detecting the passage of frontal surfaces before they were established as a meteorological concept.

# **Weather Observations**

Regular weather observations continued, and were reported by telegraph to the Central Meteorological Office in Toronto. A wind recorder had been put up on the mountain summit on a tower near the illuminated cross, connected by Sir William Macdonald's cable to an automatic recorder in the Observatory. A sunshine recorder was acquired in 1881, and a few years later an automatic temperature recorder was installed, the ancestor of today's thermograph. with six thermometers and a clock device for tipping them over at given time intervals; the temperature readings would stay in place until the thermometers were reset by the observer.

The equipment thus improved, daily results were published in *The Gazette*, and monthly reports printed and sent to a variety of subscribers, from insurance agents to legal firms. These reports were much the same as

today's; an occasional note, such as "date of first sleighing", shows that they belonged to old, rather than modern, Montreal.

Public demand for weather information was increasing, and Prof. McLeod was often called to Court to testify as an expert witness on weather conditions, as well as civil engineering matters. His time was also filled by administrative work as Vice-Dean of the Faculty of Applied Science, by teaching and also by work as a consulting engineer; after the fire which completely destroyed the Macdonald Engineering Building in 1907, Prof. McLeod with a colleague was in charge of construction of the new building. As Professor of Geodesv and Surveying, he was head of the summer surveying school for years, well remembered by McGill engineers who were students before the First World War, some of whom were trained at the Observatory in the use of transits, levels and astronomical equipment, and assisted with observations.

"Bunty" McLeod also found time to officiate at student athletics and took a great interest in many undergraduate activities, as well as in the Graduates' Society which he helped to found. He is referred to as "Bunty" to this day by those who remember the short, active professor crossing the campus to his office in the Engineering Building, from his home at the Observatory.

After Prof. McLeod's death in 1917, the Observatory work was continued by two young engineers who had worked under him in the Department of Surveying, James Weir and A. J. Kelly. Prof. Kelly, who directed the Observatory for over twenty years, was another memorable personality. A 1911 McGill graduate, he was in France in 1917 with the famous "Princess Pats", where he won an M.C. and bar at the front. He returned to the university to become in time Chairman of Surveying and Geodesy, and head of the surveying school as Prof. McLeod had been. This was an administrative job of no mean order, as the citizens of Ste. Anne de Bellevue did not always enjoy the surplus high spirits of the engineering students, Prof. Kelly's charges. His friends and acquaintances in Montreal were numerous, and were familiar with his work as Superintendent of the Observatory in the period between the wars, when the time service and weather observations were continued.

The volume of requests from the public and the Courts increased steadily, but importance of astronomical work to check the clocks declined with the advent of noon and 10:00 p.m. radio time signals from Arlington Observatory. Sidereal observations were still made, but not as frequently as before, and the Observatory's small transit house had to be moved to make way for expansion of the Arts Building. Time was transmitted daily to the two great railways, City Hall and the fire stations, as well as to the leading jewellers and several large office buildings, and as late as the 1930's the noon time ball was still being dropped for shipping in the harbour.

# Attempt to Move

During the 30's an attempt was made by the Meteorological Service to move the Observatory to Ste. Anne de Bellevue. The site in the middle of a growing city was not ideal, but the Observatory's services were useful, and the Montreal City Council adopted a resolution against the move. A small weather station was opened at Macdonald College instead, and a few years later the exigencies of World War II created the major meteorological centre at Dorval, with the new transatlantic airport.

After 1945, Profs. G. H. T. Kimble and F. Kenneth Hare, successive Chairmen of the Geography Department, directed the work of the Observatory which was carried out by Mr. Charles Henry, Chief Observer for over twenty years until his retirement in 1958. A year later Prof. Hare was succeeded by Prof. J. S. Marshall, Macdonald Professor of Physics the third holder of this title to be closely connected with Observatory work, as Profs. Callendar and Barnes were at the turn of the century. Prof. Marshall is Chairman of Mc-Gill's active new Department of Meteorology, founded in 1961, and the observatory work is logically associated with this department.



#### Graduate Employment

GRADUATES LOOKING for permanent employment have been more successful this year than for several years, according to Rowan Coleman, Director of McGill's Placement Service. The majority of the 1962 class were placed almost immediately after graduation. Engineering, commerce, arts and science graduates were employed almost without exception.

The biggest disappointment for Mr. Coleman was the lack of jobs offered to foreign students. They were not often given a chance to put to practical use what they had learned at McGill. Most employers want to hire Canadians, partly due to their familiarity with Canadian customs, said Mr. Coleman, and foreign students often return to their respective countries embittered by the lack of summer or permanent employment opportunities in Canada.

Miss Ruth Peltier, assistant to Mr. Coleman, feels that "summer work will not be too easy to find" from now on. This, she says, is because of automation, and the unemployment situation nationally. In addition, businesses which normally hired students to replace vacationing employees now close down for a two-week period, and the unions are putting pressure on industry to re-hire laid-off union members instead of hiring students. There are, however, "little" jobs around—dishwashing, clerking, packing and filing, but there will be few "big" paying positions for undergraduates in the future, says Miss

This year between 1,100 and 1,200 students applied for help in locating a summer job at the Placement Service. Approximately one-half of them were placed or found jobs on their own. This did not, however, represent the total picture at McGill. There were 9,500 students at McGill this year, and many of them did not use the Placement Service. Some of these students were enrolled in postgraduate work, others planned to spend the summer in Europe or found jobs themselves; but the Mc-Gill Placement Service continues to provide invaluable assistance to many students.

#### **Rutherford Prize**

THE FINAL AWARDS of the J. M. Rutherford prize, presented as a rule to only one student each session, were awarded jointly this year. The two winners, Michael Berrill, B.Sc. 2, and David Solway, B.A. '62, presented original and creative work in science and the humanities respectively. Mr. Berrill's essay on "The Biology of Three New England Stauromedusae" was judged of equal merit to Mr. Solway's collection of poems entitled "In My Own Image",



Dr. Muriel Roscoe's retirement as Warden of Royal Victoria College was the occasion for an "open house" party in the College for senior members of the University's academic and administrative staffs, and representatives of the Graduates' Society. Senior students living in R.V.C. acted as hosts at the party and the spirit of the occasion was marked by expressions of the warm affection that students hold for Dr. Roscoe. Students of the College, with the generous collaboration of the University, presented Dr. Roscoe with a handsome grandfather clock which had occupied a prominent place in Dr. Roscoe's apartment in R.V.C. The clock came to the University from the estate of the late Sir Edward Beatty. To commemorate the occasion, Chips Thun, R.V.C. House President, right, presented to Dr. Roscoe a beautiful book, hand-lettered, bearing the signatures of all the girls in R.V.C., as well as the signatures of the University's Executive and Finance Committee.

and a television play produced on CBC-TV's Shoestring Theatre called "A Shake of the Kaleidoscope".

The prize, worth \$100, was established by the late C. D. Rutherford in memory of his brother, Sqdn. Ldr. J. M. Rutherford of the R.C.A.F.

#### Hastings Resigns

Early in March, the Students' Society regretfully announced that it had accepted the resignation of its Secretary-Treasurer, Wilfred Hastings. Mr. Hastings had held the position since 1956, and had guided students and their organizations in their relationships with each other, with the faculty and with the public. His decision to leave McGill was made for personal reasons.

Mr. Hastings came to McGill in 1954 from England to be General Secretary of the Student Christian Movement. His appointment as Secretary-Treasurer of the Students' Society heralded a new era in student-

faculty relations.

In the words of the SEC announcement: "To Mr. Hastings, the Society owes many improvements: he has thoroughly organized the SEC office program; he has introduced most efficient accounting and administrational procedures, and he has offered countless valuable suggestions on every aspect of student endeavour, from Convocation to the Scarlet Key, from the Players' Club to the New Union."

Outgoing President of the Students'

Society, Bob Carswell, said: "In Wilfred, we are losing the keystone of the entire Students' Society." Former President Stuart Smith added: "I don't see how the Students' Society is going to replace him . . . he is more aware of the problems of the New Union than practically anyone else."

Mr. Hastings was presented with a Daily Gold Award in appreciation of his service to McGill at this year's McGill Daily banquet. The Students' Society also honoured him at its annual banquet, when he was made an Honorary member of the Scarlet Key, and was presented with a gift from the Society. He returned to England early in June.

#### **Education Experiment**

An interesting experiment in comparative education, which could result in influencing future seminars in any subject, is being conducted at McGill and the University of Michigan. One of the four American universities encouraged by the Federal government to provide doctoral training in the field of comparative education, University of Michigan will co-operate with McGill in a "group conference plan". Organized by the Institute of Education at McGill and its counterpart at Michigan, the plan will permit faculty and students of both universities to communicate with each other without travel.

A two-way communication system, set up by The Bell Telephone Company, means that doctoral students

at Michigan and M.A. students at McGill will have the opportunity to discuss papers on the different educational systems they are studying with faculty of both universities in attendance. Quebec offers all the conditions necessary in the field of comparative education to the American student, and Michigan offers a similar service to Canadian students studying American education.

According to the Institute of Education at McGill, "the benefits of the two-way conference are great, particularly in the saving of the travelling time of the various participants."

#### Basketball Title

McGill's senior basketball coach, Ron Sharp, guided his team to a resounding finish this year. For the first time in 22 years (sounds like football, doesn't it?) the McGill basketball Redmen won the Eastern section of the Ontario-Quebec Intercollegiate Conference title. A powerful squad, led by top point-getters Bob Berkman, M.A. 1, Ron Horeck, B.A. 2, and Doyle Perkins, M.D. 1, also nabbed the City Intercollegiate Basketball title from arch-rival Sir George Williams University.

Later, the City Intercollegiate champs played Yvan Coutu Huskies, holders of the Dodds Trophy, which symbolizes Montreal and district basketball supremacy. In the final minutes of play, the Huskies forced McGill's players to commit numerous fouls, and the final score read 72-65, in favour of the Huskies.

Centreman Bob Berkman, a native of Linden, N.J., goes to Sir George next year to coach the basketball team. His experience includes three years of varsity ball with Brandeis, where in his sophomore year the team was chosen "the best small college team in the East". Berkman has coached in Caldwell, N.J., where he led his team to the Junior Suburban Conference title. He has also attended Clair Bee's well-known school for basketball players and coaches.

THE D. STUART FORBES TROPHY was won this year by Peter Adams, an outstanding performer in Harrier and

Forbes Trophy

Wilfred Hastings, right, former Secretary-Treasurer of the Students' Society, chats with Mr. J. H. Holton, Secretary to the Board of Governors of McGill University, and Mrs. Holton. The occasion was the annual meeting of the Graduates' Society, held in Redpath Hall on March 15. Mr. Hastings has left his position at McGill and returned to England early in June. He had held the post since 1956.



Cross Country Skiing. The trophy, emblematic of athletic excellence and academic competence, is named after McGill's former Director of Athletics, D. Stuart Forbes, B.Sc. '11. Adams is completing his final year of residence for a Ph.D. degree in geography.

Other athletic awards went to Rae Brown, M.D. '62, Steve Longstaff, B.A. '62, Chuck Wood, B.Eng. '62, Tom Skypeck, D.D.S. 3, Brian Coleman, B.Arch. 2, G. B. Maughn, B.A. 2, Larry Jones, B.A. 3, Richard Pound, B.Com. '62, and Colin Adair, B.A. 2.

#### Lederle Award

The Lederle medical faculty award, valued at \$20,000 was recently presented to Dr. Richard B. Goldbloom, of the department of pediatrics at McGill. The award, to support research and teaching activities of the recipient, will allow Dr. Goldbloom to continue his work in children's diseases. He has conducted research into metabolism in childhood, intestinal absorption, and one of the rare forms of rickets. He has also studied different kinds of anemias.

Dr. Goldbloom graduated from McGill in medicine in 1949 and has done postgraduate work at the Children's Medical Centre in Boston, and for three years was Hosmer Fellow at McGill.

#### **Athlone Fellowships**

SIX McGILL UNIVERSITY students of engineering have won Athlone Fellowships for study in Great Britain next fall. They are Anthony Stirling Maxwell, B.Eng. '62, Arthur James Plumpton, B.Eng. '62, John Douglas Sankey, B.Eng. '62, John Robert Wearing, B.Eng. '62, Ralph Frederick Darlington, B.Eng. '59, and Irving Max Nitkin, B.Eng. '59, M.Eng. '61. The scholarships are for a two-year period, and are intended for further study at a university or in different branches of industry, or one year of each. The candidates, 31 Canadians in all, were selected from 17 universities and technical colleges across the country. The Athlone Fellowships were established in 1951 and have since aided 421 Canadian engineers.

# **Obituaries**

#### **Hyman Ernest Herschorn**

Hyman Ernest Herschorn, one of McGill's most energetic supporters, died May 9, 1962. He was 71 years of age.

Educated in Montreal and at Mc-Gill where he won his BA in 1911 and his BCL in 1914, Mr. Herschorn remained in Montreal as a practising notary all his life. He joined the firm of Marler and Marler, notaries, following graduation. It later became known as McLean, Herschorn, Marler, Common and Tees, of which he was a senior partner.

Not only was Mr. Herschorn a well-known notary — he was a well-known figure in sports. Always ready to promote the cause of amateur sports, Mr. Herschorn was manager of the Canadian Olympic Swimming Team at the Amsterdam Games,



1928, at Los Angeles in 1932, and in 1958 was manager of the British Empire Games team representing Canada. In the '30s he became the first Canadian member of the International Swimming Federation and was created a life governor of the Royal Life Saving Society of London, England.

Mr. Herschorn also kept in touch with sports at McGill — he was a member of the McGill Athletics Advisory Board. From 1931-42 he was president of the National Council of the YM-YWHA of Canada, then honorary president and later chairman of the board. Mr. Herschorn was also campaign chairman of the Federation of Jewish Philanthropies and treasurer of the Graduates' Society.

Among the directorships that Mr. Herschorn held were the Lord Nelson

Hotel Ltd., the Canadian Red Cross Society, and Bruck Silk Mills Ltd. He was vice-chairman of the campaign to raise money for the construction of the Sir Arthur Currie Memorial Gymnasium-Armoury, and an honorary life member of the Graduates' Society.

Awarded the King's Coronation Medal in 1937, Mr. Herschorn was also honoured with the Order of the British Empire for his service during the war, particularly for his management of Air Force House on Sherbrooke Street. In 1953 he was given the Queen's Coronation Medal.

McGill bestowed its highest honour on Mr. Herschorn in October, 1961, when he was presented with an honorary LLD degree. This was a tribute to the enthusiastic and enduring support of a highly-respected graduate.

#### Mrs. A. Turner Bone

MRS. ALLAN TURNER BONE, the former Margaret Enid Price, died in Montreal April 15, 1962. She was well-known in Canada for her contributions in the field of education and her untiring efforts in volunteer work.

Mrs. Turner Bone received her BA degree from McGill in 1917 and her MA degree in Economics and History in 1920. Having gone to school in five provinces, she was keenly interested in education and spent much of her life trying to bring about greater understanding among different religions across the country.

Mrs. Turner Bone served as president of the National Council of Women for five terms. She was chairman of the education committee of the McGill Alumnae and also served on the joint committee of men and women who made the Hepburn survey of Protestant education in Quebec.

In 1960 Mrs. Turner Bone was elected vice-president of the International Council of Women. She had also served as president of the Montreal Women's Symphony Orchestra.

In recognition of the service she had given to volunteer work, Mrs. Turner Bone was awarded the Elizabeth II Coronation Medal. She was also an honorary life member of the Graduates' Society.



At an executive luncheon in Los Angeles, California. Seated, left to right: Dr. E. H. Bensley, Associate Dean, Faculty of Medicine, McGill University; Arthur J. Hicks, BSc/Agr '27. Standing: Reuben R. Lewis, MD '37, Keith Breecher, BEng '41, Douglas MacMillan, MD '22, Ian Macdonald, MD '28, E. D. Taylor, BA '49, Field Secretary. Standing, rear: Harry Breitman, MD '22.







#### McGill People and Places

More and more meetings of the branches of the Graduates' Society are taking place each year. In addition, gatherings are held in conjunction with various conventions, both in Montreal and afield, where it is known that a reasonable number of McGill Alumni will be present.

Among those who have addressed various meetings from coast to coast during the past year are Dr. F. Cyril James; Dr. E. H. Bensley; Dr. Lloyd G. Stevenson; Dr. H. George Dion; Dean F. K. Hare; Prof. Max Dunbar; Prof. John Bland; Mr. Rowan Coleman, Director of University Placement Office; Mr. W. K. "Chip" Molson, Admissions Officer; Mr. George A. Grimson, Comptroller; Mr. D. Lorne Gales, Development Officer.

The Senior officers of the Graduates' Society have also been very active. Justice G. Miller Hyde, Past President; Mr. Charles H. Peters, President, and Dr. Newell W. Philpott, first Vice-President have visited over a dozen branches between them.

The pictures on this and the next two pages are representative of branch activities in the past few months. In recent weeks there have also been meetings of the McGill Societies of Great Britain, Connecticut, Toronto, Ottawa, Windsor, St. Francis District and District of Bedford. Before you read this, there will have been several other meetings in the mid-western provinces. At practically all these gatherings sound synchronized slide productions of Convocation 1961 and, more recently, of McGill's development plans for the future have proved to be one of the highlights of branch activities through the years.

> E. D. TAYLOR, Field Secretary.

A luncheon for McGill medical graduates was held in Montreal May 3 on the occasion of the meetings of the International Academy of Pathology and the American Association of Pathologists and Bacteriologists. Top photo, left to right: N. Kaufman, MD '41, Durham, N.C.; Doris Collins (Nunes), MD '44, MSc '49, Albany, N.Y.; Dr. Lloyd Stevenson, Dean of Medicine, McGill University; James H. Peers, MD '31, Rochester, N.Y.

MD '31, Rochester, N.Y.

Centre photo: G. P. Sayre, MD '38, Rochester, Minn.; Richard Shuman, MD '41, Norfolk, Va.; I. Nathan Dubin, MD '39, Philadelphia, Pa.; Newell Philpott, MD '26, 1st vice-president, Graduates' Society.

Bottom photo: D. G. Henderson, MD '31, Ossineke, Mich.; G. C. Mc-Millan, MD '44, MSc '46, PhD '48, Montreal; G. T. Evans, MD '32, MSc '33, Minneapolis, Minn.; Mrs. Evans; F. G. Steen, MD '48 and G. P. Blundell, MD '48, both of Washington, D.C.



NEW YORK, December 12 — Dr. F. Cyril James, Principal and Vice-Chancellor; Mrs. Curtis Mennenga, BA '55; Mr. Curtis Mennenga.



VANCOUVER, January 8 — Peter Candy, BCom '50, President; James R. Farish, MD '43, Vice-President; E. C. McCoy, BA '34, MD '39, Past-President.



VICTORIA, January 9 — Judge J. B. Clearihue, BA '11; Dr. E. H. Bensley, Associate Dean, Faculty of Medicine, McGill University.



SAN FRANCISCO, January 13 — S. Dudley, MD '37; Larry Price, who received acceptance for medicine at McGill just prior to the meeting; John Masters, MD '47.



OS ANGELES, January 17 — Dr. R. McKinnon, MD '27; Dr. A. Russell Moodie, MD '10; Mrs. Moodie.



NEW YORK — Gordon Sharwood, BA '53; John Fry, BA '51, Secretary of the Branch; Donald D. Mossman, BSc/Arts '23.



VANCOUVER — Dr. Saul Bonnell, MD '96; Harry M. Boyce, BCom '30, Regional Vice-President of the Graduates' Society in British Columbia.



SEATTLE, January 10 — Art Torrie, Royal Victoria Hospital-trained anaesthetist; John J. Callahan, MD '42, President; Dr. Bensley.



SAN DIEGO, January 15 — Dr. Bensley; Commander R. M. Cain, MSc  $^{\prime}$ 51, who has undertaken the organization of a new branch in this area.



LOS ANGELES — Maurice H. Fleishman, Arch '36; Hugh Dynes; Arthur J. Hicks, BSA '27, MSc '31, President.



PITTSBURGH, March 9 — Mr. Justice G. Miller Hyde, BA '26, BCL '29, the then President, Graduates' Society, presents Honorary Life Membership to Dr. W. W. G. Maclachlan, MD '07.



LONDON — Mark Waldron, BSc/Agr '59, Toronto; Mrs. Elizabeth Waterston; Mrs. Wilda Waldron; Douglas L. Waterston, BSc/Agr '45.



NIAGARA PENINSULA, March 24 — Dick Eager, MD '24; Robert E. Elderkin, MD '24.



HALIFAX, May 10 — Gordon H. M. Hatcher, MD '44; Mrs. F. D. Kemper; F. Dean Kemper, MD '47.



HAMILTON, May 25 — Marilyn Butt, PhysEd '61; Liivi Kond, BSc/Agr '60.



LONDON, ONT., March 22 — Dr. H. George Dion, Dean of Agriculture and Vice-Principal at Macdonald College; Ralph Richards, Agr '30.



GRAND RIVER VALLEY, March 23 — Howard S. Matthews, BCom '23, President; Percy R. Hilborn, BSc '09, Honorary President; Peter H. Sims, BCom '55, Secretary-Treasurer.



NIAGARA PENINSULA — Barney Panet-Raymond, BEng '47; Charles S. Lafontaine, BCom '52; Dave Kerr, BCom '46.



HALIFAX — Miss Edith M. Creighton, MA '26; Stanley Cumming, MA '38; Mrs. Marion Cumming.



HAMILTON — Norman F. Jefferson, BSc '37, Vice-President; Dr. Bensley; Jack B. Bodtker, BEng '50, President; Gordon A. Rutherford, BCom '34.

# Reunion Weekend

Some 45 classes are already making plans for their reunions this Autumn. A few have not yet appointed Chairmen, but it appears that a record number of graduates will return to the campus the weekend of October 12 and 13. The classes of 1912 to 1957, whose year of graduation ends in either 2 or 7, from all faculties, are due to hold their reunions this year. Here are some of the highlights:

Third Annual Reunion Seminar: Organized by the Graduates' Society, the Seminar will be held Friday, October 12. It will open with a luncheon in Redpath Hall, followed by the Seminar session in the Physical Sciences Centre Auditorium. The topic this year will be "The Mind of Man", and the panel, under the chairmanship of Dean Frank Scott, will consist of Dr. Ewen Cameron, Allan Memorial Institute; Dr. G. L. D'Ombrain, Electrical Engineering; Dr. William Feindel, Montreal Neurological Institute; Dr. Stanley Frost, Divinity; and Dr. Donald Hebb, Psychology. All members of the Reunion Classes vill receive special individual notices bout this event.

Open House: McGill students are planning their triennial Open House on the Campus over Reunion Weekend. Faculty exhibits, conducted ours will be the order of the day.

Football Luncheon: The University of Toronto play McGill Saturday, Detober 13, and the traditional remined will be held in the Sir Arthur Currie Gymnasium before the game. Tables will be reserved for all reunion classes.

Principal's Reception: Dr. James will entertain members of the classes of 1942 and earlier at his reception in Redpath Hall after the football game. Medical Programme: There will be an officially sanctioned medical scientific programme on Friday morning, October 12.

ndividual Class events: Dinner and banquets are being planned nainly on Friday and Saturday venings.

### WHERE ARE THEY NOW?

#### **Faculty of Engineering**

Anyone having information which may help to trace these lost graduates is invited to fill out the form below and return it to Records Department, The Graduates' Society of McGill University, 3618 University Street, Montreal 2, Que. Your help and co-operation will be appreciated.

#### BSc (Applied)

1895: Alfred Scott.

1896: Joseph Raoul Samuel Green, John William Hunter.

1897: Thomas Ferguson.

1898: Leonard Edward Lawson Thomas.

1900: George Robert Ewart.

1903: William Newcombe Musgrove.

1904: Harold John Deyell, Herbert Freeman Rodger.

1907: Donald Milner Mathieson.

1909: Lindsay Osborne Brown.

1910: Seabury Kains Pearce, Francis George Maxwell Williams.

1911: Sedley Cantrell Anderson, Alexander Graham Stuart.

1912: Thomas Granville Randolph, Charles Wallace Sanderson.

1913: Thurston Moseley Hamer, Charles Cedric Ryan (MSc '14), Walter Genge Wright.

1914: Blair Athol McFarlane.

1915: Frederick Jarvis Morris.

1916: Robert Chesley McCully.

1917: A. E. Murphy.

1920: Leslie Kirk Greene.

1925: Colin Blair Brown, Lloyd Fulton Geddes.

1926: James G. Hearn.

Records Department,

#### BEng

1940: Harry James Smith.

1943: Fred Kurt Henning, Justin Ormond Miller.

1944: Stirling Edwin Babcock, William Arthur Blanchard.

1946: Carlos Calderon.

1948: Martin Laurence Dion (Met), Mrs.
Theophile James Meek (Gertrude
Martha Wagar), Harmohan Pattanayak,

1949: Richard John Holmes (Chem), Anneboina Narayan (El), Nicholas Sawitzki (El).

1950: John Sutherland Earle (Chem), Peter Geoffrey Hobsbawn (Chem), Thomas Richard Peake (Chem).

1951: Richard Ronald Guenett (El), Basil John Clarke Dibben (Mi), Eugene Scott Lapointe (Chem), Jose Molina-Vides (Ci), Roger Wyndham Smith (Met).

1952: Gerassimos Nicolas Farantatos (Ci).

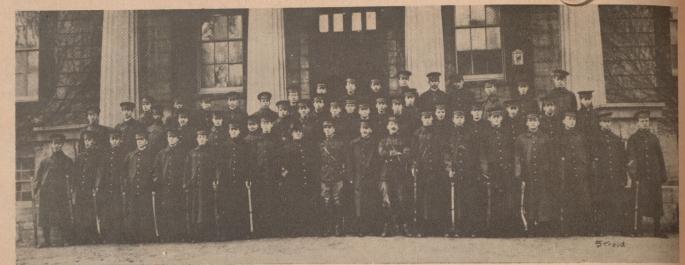
1953: David Allen Bellamy (Mech), John Hubert Crossley (Mech), Guillermo Fernandez (Ci), John Gourley (Ci), Jose Enrique Luque (Mech), Michael Ignaey Sherman (Chem), Aris Stamatopoulos (Ci).

1954: Constantine Economu (Ci), Affonso G. F. Chaves (Chem), Joseph Andoni Leizaola (Ci).

1955: Reginald Roy Brandt (Chem), Adao Ribeiro (El), Alexander Takacs (El).

1956: Samuel Greenberg (Ci).

3618 University Street, Montreal 2, Que.	GIII	Un	ive	rsı	ry,											
NAME of lost graduate						Ye	eai	0	f	gr	ad	ua	tic	on		
RESIDENCE:																
BUSINESS: Firm																
Address:																
Address might be furnished	by:															
Signature																



THE ORIGINALS, November, 1912: Front Rank, left to right: H. Wagner, Sc '16, P. R. Bailey, Sc '14, E. C. Sparling, Sc '15, C. H. Brown, Arts '13 J. S. Park, Sc '16, C. H. Pick, Sc '15, unidentified, E. P. Dale Harris, Arts '13, QMSI Brown, RCR, Lt. A. H. Helmer, CFA, Sc '14, C. M. McKergow Professor of Mechanical Engineering, Ltd. L. M. Cosgrave, CFA, Sc '14, W. D. Scott, Sc '14, E. P. Cameron, Sc '16, H. N. Bradley, Sc '15, G. A. Goddard, Sc '15, T. H. Henry, Sc '14, J. L. T. Martin, Sc '14, H. A. Murray, Sc '15.

Middle Rank, left to right: O. A. Barwick, Arch '14, unidentified, A. M. Alberga, Sc '16, Dennis Baker, Sc '15, W. H. Bennet, Sc '16, R. L. Werry, Arts '16, unidentified, unidentified, Lynch, J., L. E. R. Lake, Sc '15, E. V. Gage, Sc '15, G. F. Layne, Sc '14, M. D. MacFarlane, Sc '16, Massy Baker, Sc '13, D. S. McPhail, Sc '16, R. M. Fair, Sc '15, H. D. Holland, Sc '14, D. L. Macauley, Sc '15, unidentified.

Rear Rank, left to right: R. N. Coke, Sc '14, George Alberga, Sc '16, A. M. Robertson, Sc '15, S. H. Cunningham, H. R. Wickenden, Sc '16, W. E. Ogilvie, Sc '15, unidentified, L. M. Leo, Sc '15, unidentified, unidentified, S. C. Miffler, Sc '14, H. V. Bignell, Sc '15, J. H. MacLeod, Sc '14 H. H. Hemming, Arts '14, C. A. P. Murison, Arts '16.

**COTC** Celebrates 50th Anniversary

# They Brought Honour by Their Deeds

THE COMMITTEE responsible for organizing the Fiftieth Anniversary of the C.O.T.C. asks the indulgence and assistance of all readers with respect to errors or omissions in this brief article. Major A. M. Robertson, M.C., V.D., one of the 'Originals', devoted much time to compiling the notes which form the basis for the story. Unfortunately, owing to an extended absence from Canada, he was unable to reduce the material to narrative form and it was left to others to do this. Any virtues in this work are due to the splendid material which Major Robertson provided and also to a brief history of the Contingent which was written by Colonel P. P. Hutchison, E.D. on the occasion of the Twenty-Fifth Anniversary. (Letters should be addressed to the Editor of the McGill News.)

HALF A CENTURY AGO these earnest youngsters in the none too flattering uniforms (pictured above) were the original members of the first unit of its kind in the British Empire outside the United Kingdom — the McGill Contingent of the Canadian Officers' Training Corps. On October 12, this year, in Bishop Mountain Hall of the new men's residences, the survivors, of whom, happily, there are many, will join with other past and present members of the Contingent in marking the Fiftieth Anniversary with a Reunion Mess Dinner. A volume could be written about one of McGill's most cherished organizations which has trained over 12,000 men to serve Canada and the free world, but space only permits an outline of some of the salient features of its history.

The various expedients adopted by the British and Canadian authorities to introduce some form of voluntary military training into universities in the early years of this century reflected the uncertainties of a time when the Kaiser was rattling his sabre, when the Great Powers were cultivating potential allies, and when the man in the street was beginning to realize that his immunity from

wars and international strife was coming to an end.

At McGill, rifle training had been encouraged as early as 1903, and in 1905 the University, represented by Principal Peterson, proposed to the Canadian authorities that instruction be offered in the military aspects of

Reunion Mess Dinner to mark the Fiftieth Anniversary of the McGill Contingent, C.O.T.C. (148 Battalion C.E.F.) will be held in Bishop Mountain Hall of the new residences on Friday, October 12, 1962. All past and present new members of the Contingent are invited to attend.

Dinner will be at 7:30 P.M. and applications for tickets should be addressed to:

The Mess Secretary, McGill C.O.T.C. 475 Pine Avenue West,

Montreal, Que. Remittance of \$7.50 per ticket should accompany the application. Cheques should be made out payable to: McGill C.O.T.C. Anniversary Dinner.

Dress: Patrol Dress, Service Dress Mess Dress, Evening Dress, Dinner Jacket, Lounge Suit. Medals may be worn.

chemistry, electricity, metallurgy, ballistics and mathematics to qualify students for commissions in the Canadian Militia. This offer was accepted and the course was started in 1907. The instructors were Professor V I Smart, who was to be the first commanding officer of the Contingent when it was formed in 1912, and Professor C. M. McKergow, later the first adjutant. As a result of this course the University decided, in 1910, to grant academic credit to students who passed an examination set by the War Office. The first two successful candidates were A. G. L. McNaughton, B.Sc. '10, destined for a career of the utmost distinction, and, as General the Honourable A. G. L. McNaughton, P.C., to be the present Honorary Colonel of the Contingent; and the other student to receive his certificate was J. Fortescue Duguid (later Colonel) the official historian of Canada's war effort in World War I.

Consultations continued with the government. The idea of a Canadian Universities Battalion, with units on every campus, was rejected. In its stead the Canadian Officers' Training Corps, modeled on the successful British experiment, was conceived. The Governors accepted the new plan and a mass meeting chaired by Principal Peterson was held. The proposal was outlined to the students and 50 undergraduates signified their intention of joining when the McGill Contingent was formed. Effective November 1, 1912, two companies of 59 all ranks each were authorized and thus our military forebears, if they will pardon the expression, posed proudly on the Arts Building's steps.

Under Professor, now Major, Smart as C.O. and the two company commanders, Capt. Moore Cosgrave and Capt. A. H. Helmer who were both R.M.C. graduates, all ably seconded by the adjutant, Capt. McKergow, the Contingent trained enthusiastically. It is also a matter of record that there was a good deal of legpulling on the part of other students. In March 1913, H. H. Hemming, BA '14, became the first student to receive a Class "A" certificate. Numbers were still lacking and early in 1914 Major Smart retired. Acting at one and the same time as C.O., ad-

#### The C.O.T.C. Since the Second World War

AFTER 1945, the C.O.T.C. reverted toits prewar role of training officers for the reserve army. The first big postwar change in C.O.T.C. came with the recognition that the new officers coming into the Army required far more techtraining and formal education than their predecessors. To achieve this and at the same time ensure a steady flow of new permanent force officers the three Services established the Regular Oficer Training Plan under which suitalle young men of 17 and 18 would be sent to a Canadian university to receive urdergraduate training and on graduation would receive a commission join their regiment. The main R.O.T.P. mlitary training is given during the summer; during the winter, the cadet participates in the C.O.T.C. training. Numbers have increased rapidly in R.O.T.P. and today there are as many R.O.T.P. Cadets in the McGill contingent as C.O.T.C. cadets.

A second change in C.O.T.C. came with the growth of overseas peace-time commitments by the Canadian Forces that lead to the establishment of Canadian Army Units in Germany, the Cengo, the Middle East and Indo-Clina. Third year C.O.T.C. cadets now have the opportunity to serve with the Canadian Brigade in Europe. A short tour of duty in Europe for the summer is highly popular and in the last three

years every third year cadet has volunterred to go; usually one or at the most two are selected from the McGill unit although in 1961 four members of the contingent served overseas.

The training programme has also been radically altered in the postwar years. At the present time, the winter C.O.T.C. training taken in the Sir Arthur Currie Gymnasium-Armoury is conceived as a military sciences course spread over three years: nuclear warfare, guided missiles, survival training, military history, military geography and current events lectures are the chief subjects. The main elementary military training course common to the whole army, tactics, leadership and corps training takes place during a 12 to 20 week period during the summer at corps schools across the country.

Contingents across the country are limited by an intake quota considered compatible to the army's needs and means. At the present time, the contingent has a strength of 70 officers and cadets. It should be noted that for the first time one member of the contingent is a girl from Macdonald College. For years the army declined to allow women to enrol in C.O.T.C.: one day it was discovered that dietitians were essential—and unavailable—to the army; from now on McGill C.O.T.C. has a quota for one girl a year!

jutart and orderly room staff, Capt. McKergow, with his two company comnanders, held the unit together as what is now referred to as 'the long Victorian peace' came to an end and the seemingly inevitable war burst upon the world in August.

Summer holidays were on but without vaiting for the students to return it was decided to resume training at once. Quickly the Contingent was brought up to its authorized strength of 118. The two company commanders, Helmer and Cosgrave, left almost immediately to join the C.E.F. The devoted McKergow promptly enlisted the services of a young militia officer, Capt. A. A. Magee, and those of a professor in the medical faculty, Auckland Geddes, who was also a major on the reserve of the Northumberland Fusiliers. Magee was to serve his country and the Contingent for 30 years in the midst of a notably successful business career. Two generations of cadets, in World War I and World War II were to see him standing tall and straight on the lower campus. He ended his service as Honcrary Colonel. The first holder of this appointment had been Lt. Col.

Jeffrey Hale Burland. Geddes, who was appointed to command on September 14 — was soon called up by the War Office. He subsequently became a British cabinet minister, was briefly Principal of McGill in 1919, and then British Ambassador to the United States.

August and September 1914 saw a heavy influx of recruits — graduates, undergraduates and staff. Equipment was lacking but enthusiasm was tremendous. Many a famous private stood in the ranks as the rifles whirled like windmills. Among them was a youngish professor with dancing eyes who strove mightily to keep a straight face. No one was more sincerely patriotic than Stephen Leacock, but the spectacle of young democracy on the march, unprepared, sometimes absurd, often deeply moving, must have excited his kindly humour.

In October, 1914 the McGill Provisional Battalion was authorized. This was independent of the C.O.T.C. It was designed to train McGill men waiting to join the C.E.F. Some statesmen had rashly prophesied that the war would be over by Christmas. This brought real anxiety to many an



McGill Contingent, C.O.T.C., Officers and non-commissioned officers, 1913-14: Front; left to right: Capt. C. M. McKergow, O.C., Lt. Col. J. H. Burland, Hon. Col., Capt. A. H. Helmer, C.F.A., Lt. H. H. Hemming. Middle, left to right: Col.-Sgt. S. C. Mifflen, Cpl Johnson, Cpl E. P. Cameron, Sgt. W. D. Scott, Sgt. H. J. MacLeod, Sgt. R. N. Coke, Cpl. D. S. MacPhail, Cpl. B. Hutchison. Rear, left to right: Sgt. G. A. Goddard, Sgt. H. Johnson, Sgt. J. Lynch, Cpl. M. Robertson, Cpl. E. Lowe, Cpl. H. A. Murray, Act.-Sgt. M. MacFarlane.

eager heart. However, in December the Provisional Battalion was incorporated with the C.O.T.C. whose authorized strength was now 1,000 all ranks. Actual strength was over 1,200. The ranks were being filled by non-McGill men who were encouraged to join. One of those who enlisted was a young lawyer named Georges Vanier. Also in December, 1914 Lt. Col. Robert Starke, a beloved figure, was appointed to succeed Major Geddes as C.O. and his second in command was Major Magee. Colonel Starke served throughout the war, a record which was duplicated by Lt. Col. J. M. Morris in World War II.

By the beginning of 1915, there had been considerable turnover in personnel because of the number of individuals leaving for overseas service. The ranks were always quickly filled. At this time the formation of an overseas battalion was mooted. This was reduced to an overseas company and the work of recruiting went ahead under Capt. Gregor Barclay and five other officers at McGill. The McGill General Hospital organized by Doctor, later Brigadier-General H. S. Birkett, had been authorized in October 1914, and in May 1915 it pro-

ceeded overseas taking with it many of the original members of the overseas company. The latter had to be brought up to strength again, an event which coincided with a dire need for reinforcements on the part of Canada's first overseas unit, Princess Patricia's Canadian Light Infantry. Capt. George McDonald and Capt. Percival Molson proposed that the company, which now included members of other universities, be sent to reinforce the Patricia's. This was agreed to and in May 1915, under Capt. Barclay, the First University Company left for France. In June of that year the Second Company left with McDonald and Molson among its officers. It included a platoon from the University of Toronto. The Third and Fourth Companies left between August and December and the Fifth University Company arrived in France in the spring of 1916. Its commanding officer was O. S. Tyndale, later Associate Chief Justice and Chancellor of McGill. Not all the members of the University Companies went to the Patricia's, but over 1,200 of them did, the remainder being sent to reinforce other units.

The war lengthened; the C.O.T.C.

organization was still in being but was constantly being depleted. In March 1916, it formally incorporated the Macdonald College Contingent which had been formed early in the war. Also, in the summer of that year it undertook the organization of the McGill Auxiliary Battalion for the training of business men who could not devote all of their time to military training. In ten days this battalion had 1,000 recruits and it functioned much as militia units have always done, training in the evenings and on week-ends.

Other units were being formed for active service largely through the C.O.T.C. itself or through the efforts of individuals associated with the Contingent. The 7th Canadian Siege Battery, containing both McGill and Macdonald College men and commanded by Major (formerly professor) Tait, went abroad in September of 1916. Also in September there sailed the 148th Battalion, C.E.F., of whose 32 officers and 953 other ranks by far the largest proportion came from McGill and the old McGill Provisional Battalion. Its Commanding Officer was Lt. Col. A. A. Magee. Because of its predominantly 'McGill' character it had been formally affiliated with the C.O.T.C. in December 1915. When it went overseas its Colours were deposited in the Redpath Library, and in 1929 a General Order authorized the use by the McGill C.O.T.C. of the supplementary designation '148 Battalion, C.E.F.

On the 25th of June 1917, the 10th Canadian Siege Battery commanded by Sir Stopford Brunton left Montreal. It comprised five officers and 197 other ranks, almost all of them from McGill. The last unit with which the C.O.T.C. was associated in World War I was the Universities Tank Battalion which was formed cooperatively with other Canadian universities. McGill supplied 26 officers and 186 other ranks.

So ended the first great war effort of the University and the McGill Contingent. The name of McGill had become inseparably associated with famous regiments and valiant deeds. Through the C.O.T.C. or closely affiliated units 3,059 men had joined the ranks. Of these 363 had been killed in action, 791 decorations had been won

including two V.C.'s which were awarded to Dr. F. A. C. Scrimgeor

and L/Cpl. Fred Fisher.

When World War I ended and the overseas forces were demobilized, Colonel Magee succeeded Colonel Starke as C.O. and on the death of Sir William Peterson, who had become Honorary Colonel of the Contingent in the war days, Canada's great soldier, General Sir Arthur Currie, who was also Principal, became Honorary Colonel. In the face of war weariness, international disillusionment and appeasement it was often difficult to interest the students in military matters but under the splendid leadership of succeeding commanding officers interest steadily increased. Many certificates were issued to the Corps' members, the tradition of extensive field training was carried on, the Corps had its mounted personnel and its ski squads and it was outfitted in the regulation O.T.C. uniform. That the Contingent faced the crisis of September 1939 with such notable efficiency is due largely to the unremitting efforts and enthusiasm of Colonel Thompson, Major Jeakins, Colonel Buchanan and Colonel Morrisey who commanded during the difficult period 1920-1939. Colonel Morrisey is the present Honorary Lieutenant-Colo-

On September 12, 1939 the McGill Contingent C.O.T.C. had a strength of 125 all ranks. On October 28, it had a strength of 1,441. Prodigies or organization can be inferred from this simple statement. Everything was acking except incomparable leadership and universal enthusiasm. Without uniforms or equipment or training ids this great throng, nicknamed Coxey's Army' by one of its mempers, drilled on the lower campus umid the sad autumn leaves, or, in nclement weather, in the half-furnished McGill gym, or in the Monteal High School gym or even in the incompleted upper floors of the Sun Life Building. Colonel Morrisey was commanding in September 1939 and emained in command until March 940 when he was succeeded by Colonel Magee who remained until June of that year; Lt. Col. J. M. Morris, M.C., V.D. began his long term of service to the Contingent and McGill which ended only in March, 1946.

It was soon made clear by the authorities that the role of the C.O.T.C. was to be far different from that of World War I. Briefly, the purpose of the Contingent was to supply officers to all arms of the three Services. This it continued to do throughout the entire war. At the same time it organized and supplied all the regular fulltime instructors to the McGill Reserve Training Battalion, the unit which allowed students to discharge their national service obligations through parades out of lecture hours and at summer camp whilst continuing their studies. Many of these students joined the C.O.T.C. proper on attaining the age of eighteen thus making themselves eligible for active

Brevity in dealing with the period of World War II in no way implies indifference to what was accomplished. Enlistment and service figures along would refute such an inference. In all, over 7,000 men and women trained under the supervision of the C.O.T.C. itself or its protegé, the M.R.T.B., at McGill and Macdonald. Of these 5,568 enlisted for active service, 298 were killed or died on active service and 627 received decorations and awards. Many units contained large groups of McGill men

and women. If, unlike World War I, they had no official connection with the University, they brought honour to it by their deeds.



# A NATION-WIDE INVESTMENT SERVICE

Through our branch offices across Canada, we are able to offer a personal investment service to investors in every part of the Dominion. Interchange of information between branch offices permits us to give investors a clear idea of localized conditions. Each branch commands the services of our Statistical Department at Head Office which is equipped to analyze and study investment portfolios.

Our nation-wide organization is available to investors for discussion of their investment problems, and to Canadian corporations desirous of doing any financial or refunding operations.

#### NESBITT, THOMSON

AND COMPANY LIMITED

355 St. James Street West, Montreal

Gretchen Krause, left, and Marcia Taylor, both first year Arts students, seem to be giggling about all the money they will make shining shoes. The Women's Union Scholarship Fund grew as a result of their efforts, and those of other co-eds who took part in the day-long money-raising campaign at the end of February. A first year Science student tries to study, but not too hard, as the girls apply the 25-cent job.



# Convocation

FIVE NEW Emeritus Professors were presented to Convocation by the Deans of their respective faculties. From the left, they are:

Ernest Melville Du Port: Emeritus Professor of Entomology and Plant Pathology: "He has been responsible for some part of the training of half of all Canada's entomologists, all of whom consider him a personal friend."

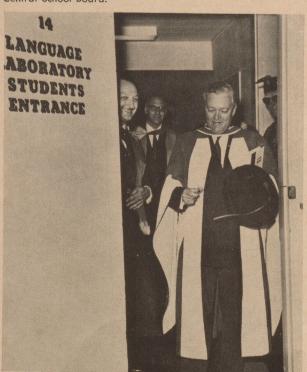
Walter Anthony Scott De Long, Emeritus Professor of Agricultural Chemistry: "The numbers of his students . . . who have gone on to enhance his own reputation is eloquent testimony to his excellence as a teacher and director of research."

Robert Edwards Jamieson, Emeritus Professor of Civil Engineering: "His association with McGill has extended over practically 50 years. As a perfectionist, he has been thorough and exact in all his undertakings."

Dr. Cecil P. Martin, Emeritus Professor of Anatomy: "An anthropologist, and anatomist, author, teacher, guide to the perplexed and friend of all."

George Arthur Wallace, Emeritus Professor of Electrical Engineering, was honoured in absentia.

Premier Jean Lesage, below, cuts the ribbon opening the language laboratory in Peterson Hall, the University's new Modern Language centre. In a brief ceremony immediately following Convocation, Premier Lesage also unveiled a plaque honouring Sir William Peterson, Principal of McGill from 1895 to 1919, after whom the building is named. Peterson Hall, on McTavish Street, is the former headquarters of the Montreal Protestant Central School Board.



Mrs. Mabel Bett, left, Principal's Secretary, chats informally with the Rt. Hon. Viscount Amory at garden party.



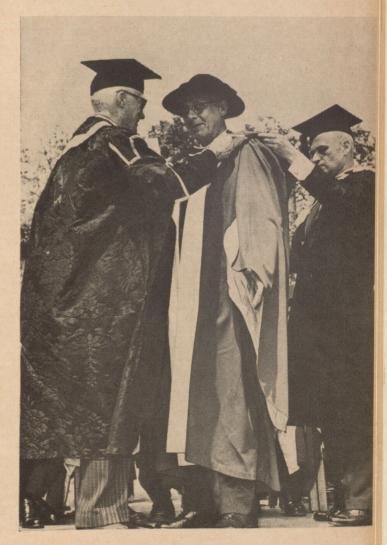
# Highlights

In his Convocation Address, Premier Jean Lesage of Quebec suggested that this province could create a

distinctive Canadian identity.

"In Quebec we possess as a French-Canadian group an historic heritage, cultural traits and particular characteristics which could considerably enrich the Canadian mosaic and give our country that distinctive mark which makes the Canadian neither an American living north of the 49th parallel, nor an uprooted Frenchman, nor an Englishman far from home.





Dr. Basil Clarendon MacLean was one of five distinguished men honoured at McGill University's annual Spring Convocation May 30, when he received the degree of Doctor of Laws honoris causa. Dr. MacLean, a McGill graduate of 1927, was presented for his degree by Dr. Lloyd Stevenson, Dean of the Faculty of Medicine, who praised his immense achievements in the field of hospital administration: "As the most widely acclaimed consultant in his specialty in North America, he has conducted scores of community surveys in Canada and the United States, and has advised on the construction problems of a long list of important hos-

In the photo at right Dr. MacLean, centre, has his hood adjusted by R. E. Powell, McGill's Chan-

cellow, left, who conferred the degree, and Colin McDougall, right, University Registrar. Others to receive Honorary Degrees were: The Hon. Jean Lesage, Premier of Quebec; Rt. Hon. Viscount Amory, O.B.E., E.D., High Commissioner for the United Kingdom in Canada; Rev. Dr. Wilham Thomas Ross Flemington, O.B.E., E.D., president, Mount Allison University; and Dr. Arthur Herbert Richardson, prominent Canadian conservationist.



## WHERE THEY ARE

# and what they're doing



Being a compendium of what has reached us since the last issue. The McGill News would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'10

Gen. A. G. L. McNaughton, BSc '10, MSc '12, LLD '20, of Ottawa, has retired as Canadian Chairman of the International Joint Commission.

111

George S. Currie, BA '11, of Montreal, has been named a vice-chairman of the Canadian Pulp and Paper Association.

15

Wilbert H. Howard, C.B.E., Q.C., BCL '15, of Montreal, has relinquished the position of chairman of the board of the Montreal Trust Co. and has become chairman of its executive committee.

J. Arthur Mathewson, Q.C., BA '12, BCL '15, LLD '43, has been appointed chairman of the Montreal advisory board of Canada Permanent Toronto General Trust Co.

Frank S. McGill, C.B., Com'15, of Montreal, following his retirement as vice-president, sales, of the Dominion Oilcloth & Linoleum Co. Ltd., has been named to serve on the board of directors.

'16

Alton Goldbloom, BA '13, MD '16, of Montreal, received an honorary doctor of civil laws degree at the annual convocation on May 26 at Bishop's University.

Eric A. Leslie, BSc '16, LLD '61, of Montreal, has retired as vice-president, accounting, of the Canadian Pacific Railway, after more than 46 years of service.

'17

George W. Bourke, BA '17, of Montreal, was the recipient of an honorary doctor of laws degree at Bishop's University's convocation in May.

20

K. B. Roberton, BSc '20, of Montreal, has been elected chairman of the board of Dominion Oilcloth & Linoleum Co. Ltd.

21

Harold S. Hooper, MD '21, of Montreal, has been elected a director of the Grand'-Mere Shoe Co. Ltd.

Frank L. Mitchell, BSc '21, of Montreal, has been appointed vice-president of the Canadian Pulp and Paper Association.

Walter de M. Scriver, BA '15, MD '21, of Montreal, has been elected a Master of the American College of Physicians, becoming the fourth Canadian to receive the high degree of the College, given for eminence in the practice of medicine.

22

A. Gordon Murphy, BSc '22, LLD '60, of Montreal, has been appointed general manager of Quebec's new Water Purification Bureau following his retirement as chief engineer of the St. Lawrence Seaway.

J. Gordon Roberton, BSc '22, of Montreal, has been appointed president of the Dominion Oilcloth & Linoleum Co. Ltd.

23

Rene Dupuis, Sc '23, of Montreal, has been appointed to the Canadian section of the International Joint Commission, the body that deals with boundary waters between Canada and the United States. Dr. Dupuis was formerly vice-president of the Beauharnois Light, Heat and Power Co.

Joan M. V. Foster, BA '23, MA '25, has been elected assistant corresponding secretary of the University Women's Club of Montreal.

John L. O'Brien, Q.C., BA '20, BCL '23, of Montreal, has been elected president of the newly-formed McGill Law Graduates' Association.

24

W. Manly Bourke, BA '21, BCL '24, of Montreal, has been elected president of Quebec Title Insurance Agency Inc., the underwriting agency authorized to issue title insurance policies in the Province of Quebec. Mr. Bourke has also been elected a director and a member of the executive committee of General Mortgage Service Corp. of Canada, chairman of the board of Hotel Leaseholds Ltd., and a member of the board of directors of The Eastern Trust Co. Stuart M. Finlayson, BSc '24, of Monts

Stuart M. Finlayson, BSc '24, of Montreal, has been elected to the board of directors of Peacock Brothers Ltd.

C. Howard Gordon, BSc '24, of Montreal, has been elected chairman of the board of Pentagon Construction Co. Ltd.

Colin W. Webster, BA '24, of Montreal, has been appointed to the board of directors of the Toronto General Insurance Co.

25

Evan W. T. Gill, BSc '25, has been appointed Canadian High Commissioner to Australia.

Paul Wickham, BCL '25, of Montreal, has been elected a policyholder director of the Maritime Life Assurance Co.

26

Lavy M. Becker, BA '26, of Montreal, has been elected to the board of directors of the Jewish Telegraphic Agency.

J. Edgar Dion, BSc '26, of Montreal, has been elected president of the Association of Consulting Engineers of Canada.

Kathleen R. Jenkins, BA '26, has retired as chief librarian of the Westmount Public Library after being connected with the library for 35 years.

27

Louis M. Bloomfield, Q.C., BA '27, has been appointed honorary consul-general of Liberia in Montreal,

H. Lloyd Johnston, BSc '27, of Montreal, has retired as chief engineer with Du Pont of Canada Ltd., and has entered private practice as a consultant.

John M. Wynn, BCom '27, of Montreal, has been elected president of St. Mary's Hospital.



The Hon. A. D. P. Heeney, BCL '29, LLD '61

28

Frank B. Rolph, BSc '28, of Montreal, has been elected a vice-president of Pentagon Construction Co. Ltd.

Frederick B. Tilton, BCom '28, of Montreal, has been appointed assistant to the vice-president in charge of Woodlands, Consolidated Paper Corp. Ltd.

Wrs. Howard Turner (Jean Gordon Cumming, DipLS '28), has been appointed public relations officer of the Montreal General Hospital.

#### 29

D. Murray Angevine, MD '29, of Madison, Wis, has been asked to act as senior research pathologist to the Atomic Bomb Casualty Commission at Hiroshima, Japan, for one year, starting in June, 1962.

Arnold D. P. Heeney, Q.C., BCL '29, LLD '61, until recently Canadian ambassador to the United States, was awarded the Chubb fellowship at Yale University, the first Canadian to be so honoured. He is now Canadian Chairman of the International Joint Commission.

H. R. Montgomery, BSc '29, of Montreal, has been elected president of the Canadian Construction Association. He has recently been elected president of Pentagon Construction Co. Ltd.

C. E. Pacaud, BA '29, of Montreal, formerly vice-president and managing director of The Guarantee Co. of North America, has been appointed president and managing director.

#### '30

Gordon A. Sutton, BA '28, BSc '30, of Iroquois Falls, Ont., has been appointed mill manager of Iroquois Falls Division, Abitibi Power and Paper Co. Ltd.

D. R. Webster, MSc '30, PhD '33, of Montreal, has been awarded a grant of \$9,900 toward cancer research by the National Cancer Institute of Canada.

#### '31

J. Edward Seybold, BCom '31, was recently appointed to the board of management of the Verdun Protestant Hospital.



James T. N. Atkinson, BEng '44, MSc '46

#### '32

G. Maxwell Bell, BCom '32, of Calgary, Alta., has been appointed a member of the Board of Governors of McGill University.

John de M. Marler, Q.C., M.B.E., BA'29, BCL'32, of Montreal, has been named to the board of directors of United Shoe Machinery Co. of Canada Ltd.

Leo Roy, BEng '32, of Montreal, has been appointed executive assistant to the president, Quebec Hydro-Electric Commission.



Dr. Muriel V. Roscoe, left, retiring warden of R.V.C. and chairman of McGill's Department of Botany, is shown with Mr. Charles H. Peters, BA '28, President of the Graduates' Society, and Mrs. Robert Stronach, BA '43, BLS '44, President of the Montreal Branch of the Alumnae Society, at the Alumnae Society's annual meeting on May 12. Mr. Peters addressed the meeting, held in Redpath Hall. Dr. Roscoe was presented with a cheque by the Society, to be put toward the purchase of a painting for her Montreal apartment. Dr. Roscoe will continue her professorial duties. Her successor at R.V.C. is Miss Helen Reynolds, formerly Dean of Women at Shirreff Hall, Dalhousie University.

#### '33

D. Ross McMaster, BA '30, BCL '33, of Montreal, has been elected to the board of directors of The Steel Co. of Canada Ltd., and The Consolidated Mining and Smelting Co. of Canada Ltd.

John A. Melyn, MD '33 of Evergreen Park, Ill., was awarded a certificate of meritorious service after 25 years service with the Little Company of Mary Hospital in Evergreen Park.

Bram Rose, BA '29, MD '33, PhD '39, MSc '37, of Montreal, was recently the recipient of an \$6,000 grant for cancer research given by the National Cancer Institute of Canada.

#### 34

B. A. Barnhill, BSc '34, has been appointed Western Canada Regional Manager of Manufacturing at British American Oil Company's new consolidated headquarters in Calgary.

John J. Dinan, MD '34, of Montreal, has been elected chairman of the medical board of St. Mary's Hospital.

Eric L. Hamilton, BCom '34, of Montreal, is presently serving on the Financial Executives Institute's advisory council, formerly the Controllers Institute of America with head offices in New York City.

Maurice Morton, BSc '34, PhD '45, of Akron, O., has been elected 1962 chairman of the American Chemical Society's Division of Polymer Chemistry.

Gilles E. Sarault, BEng '34, of Quebec, was recently elected president of the Corporation of Professional Engineers of Quebec.

#### '35

Robert R. McLernon, BCom '35, of Montreal, has been elected a director of The Guarantee Co. of North America.

Margery W. Trenholme, BA '35, BLS '46, has been elected vice-president and corresponding secretary of the University Women's Club of Montreal.

#### '36

E. Elizabeth Duncan, BA '36, has been appointed administrative aide in the U.S. Secret Service, Protective Research Section, The White House.

Conrad F. Harrington, BA '33, BCL '36, of Toronto, has been elected a director of the Global Life Insurance Co.

Robert J. Nixon, BEng '36, has been appointed sales administrator of Canadian Industries Ltd, in Montreal.

Alfred J. Pick, BA '36, MA '37, BCL '40, has been appointed chief of the External Affairs Department's Latin American division.

H. Rocke Robertson, BSc '32, MD '36, of Montreal, has been awarded a grant of \$3,995 by the National Cancer Institute of Canada for cancer research.

#### '37

William G. Brissenden, BEng '37, MEng '38, has been appointed manager of operations of Noranda Mines Ltd., at Noranda, Que.

Helen F. Gould, BA '37, BCom '48, has been elected assistant treasurer of the University Women's Club of Montreal.

Robert E. Kirkpatrick, BEng '37, of Grand'Mere, Que., has been appointed general manager, Woodlands, Consolidated Paper Corp. Ltd.

John Arthur Ross, BCom'37, of Toronto, is a director of the Financial Executives Institute, a non-profit management organization of finance officers and controllers from all lines of business, with headquarters in New York City.

**Dudley Taylor, BEng** '37, of Montreal, has been named senior vice-president of Aviation Electric Ltd.

#### '38

W. Grant Horsey, BCom '38, of Willowdale, Ont., has been elected to the board of directors of General Mortgage Service Corp. of Canada.

R. J. D. Martin, BSc/Agr '38, of Montreal, has been appointed vice-president, production of Molson Breweries Ltd.

#### 239

Mrs. Donald C. Bain (Marian Wall, BHS '39), of Montreal, has been elected president of the Quebec Dietetic Association.

Mrs. W. Hayden Bryant (Norah Richardson, BA '39, BLS '59), has been appointed chief librarian of the Westmount Public Library.

Edmond A. Lemieux, BCom'39, of Montreal, has been appointed general manager—finance and accounting, of the Quebec Hydro-Electric Commission.

A. R. McMurrich, BCom'39, of Montreal, has been appointed to the position of general manager, eastern region, The Steel Company of Canada Ltd.

Gordon D. Stanfield, BEng '39, of Halifax, N.S., has been named vice-president of the Nova Scotia Light and Power Co. Ltd.

Philip F. Vineberg, Q.C., BA'35, MA'36, BCL'39, of Montreal, has been appointed chairman of the National and Overseas Finance Corp. (NATOFIN).

#### '40

Augustine L. Barry, BEng '40, of Montreal, has been named production manager in the textile fibres department of Du Pont of Canada Ltd.

G. Drummond Birks, BCom '40, of Montreal, has been appointed president of Canadian S. T. W. Developments Ltd.

Howard Campbell, BEng '40, of Cardinal, Ont., has been appointed vice-president, production, of The Canada Starch Co. Ltd.

Douglas W. Gilmour, BA '40, has been appointed solicitor for the Toronto Board of Education.

R. Culver Long, BSc '38, MD '40, DipSurg '49, of Montreal, has been awarded a \$4,300 grant by the National Cancer Institute of Canada for cancer research.

Mrs. A. H. McFarlane (Elizabeth Bulley, BA '40), has been elected treasurer of the University Women's Club of Montreal.

#### '41

F. Owen Frederick, DDS '41, was elected president of the Montreal Dental Club for 1962-63

J. Holden Routledge, MD '41, DipMD '49, of Montreal, has been elected a fellow of the Royal College of Obstetricians and Gynaecologists of England.

#### '42

Allen Gold, BSc '40, MD '42, MSc '48, of Montreal, was recently elected a fellow of the American College of Physicians.

Robert L. Grassby, BEng '42, of Montreal, has been appointed manager, thermal equipment and pump products of Montreal Locomotive Works Ltd.

Warren Y. Soper, BA '42, of Montreal, has been elected a director of Corporate Plan Leasing Ltd., and Confederation Development Corp. Ltd., the Canadian affiliate of the Banque de Paris et des Pays-Bas. Edward Tabah, 18c '40, MD '42, of Montreal, has been awarded \$10,000 by the National Cancer Institute of Canada for cancer research.

#### '43

Nelson W. Blakely, BEng '43, of Wheeling, W. Va., was selected as one of 150 participants in the 41st session of the Advanced Management Program at the Harvard Business School, which began on February 18 and ended on May 18.

Wolf W. Solkin, BA '43, of Montreal, has been elected vice-president of the newly-formed Alfred N. Miller Corp., established to provide a complete range of services in development, consultation, engineering and contracting in residential, commercial and industrial real estate and construction activities.



John H. Cosgrove, BSc '48

#### '44

James T. N. Atkinson, BEng '44, MSc '46, has been appointed associate professor of metallurgy in the faculty of applied science at Queen's University.

W. R. Ford, BEng '44, of Beaurepaire, Que., has been promoted to the position of Chief Engineer of the Canada Cement Co.

Robert L. L'Espérance, BEng '44, MSc '48, PhD '51, has been appointed president of the Companhia Meridional de Mineração, a subsidiary of U.S. Steel Corp., with offices in Rio de Janeiro.

James G. MacLeod, BEng '44, of Montreal, has been appointed vice-president in charge of woodlands, Consolidated Paper Corp. Ltd.

Gardner C. McMillan, BSc '40, MD '44, MSc '46, PhD '48, of Montreal, has been awarded \$10,000 for cancer research by the National Cancer Institute of Canada.

Walter M. Palmer, BSc '44, MSc '47, PhD '49, of St. Lambert, Que., has been elected to the board of directors of Canadian Celanese Ltd.

Eric A. Trigg, BCom '44, of Montreal, has been appointed treasurer of Aluminium Ltd.

#### '46

Gordon B. Clarke, BCom '46, of Montreal, has been appointed secretary-treasurer of Dow Brewery Ltd.

Jack L. Cummings, BSc '46, of Montreal, has been appointed vice-president of National and Overseas Finance Corp. (NATOFIN).

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Toronto New York London, Eng. Paris Vancouver Victoria Winnipeg Calgary London Hamilton Ottawa Kitchener St. Catharines Owen Sound Quebec City George C. Eden, BSc '46, of Montreal, has been named manager of the Latex and Reclaim division of Dominion Rubber Co.

Robert M. Sabloff, BSc '46, of Montreal, has been appointed director of advertising of The House of Seagram Ltd.

E. P. Walsh, BEng '46, has been appointed assistant general manager of Gaspesia Pulp and Paper Co. Ltd. in Chandler, Que.

#### 947

John C. Beck, BSc '45, MD '47, MSc '51, of Montreal, has been awarded a \$11,100 grant by the National Cancer Institute of Canada for cancer research.

James M. Bentham, BEng '47, of Montreal, has been appointed to Canadian Pacific's Department of Research.

David Culver, BSc '47, of Montreal, has been appointed chief sales officer of Aluminium Ltd. and president of Alcan International Ltd.

Daniel Doheny, Q.C., BA '39, BCL '47, of Montreal, has been elected chairman of the board of directors and of the executive committee of The Guarantee Co. of North America.

William M. Hamilton, BCom '47, of Montreal, has been named to the position of treasurer of the Dominion Oilcloth & Linoleum Co. Ltd.

Norman T. Walton, BCom '47, of Winnipeg, has been appointed general manager of the Canadian National Railways Prairie Region.

#### '48

John H. Cosgrove, BSc '48, of New York City, has been appointed assistant manager of market development of Allied Chemical's International Division.

Or. Ray N. Lawson, DipSurg '48, of Montreal, has been granted \$2,625 by the National Cancer Institute of Canada toward cancer research.

Douglas H. Smith, BCom '48, of Valois, Que., has been appointed assistant comproller of the Dominion Bridge Co. Ltd.

Harry N. Watson, MD '48, of New Westminster, B.C., has been elected president of the Canadian Medical Association (British Columbia division) for the coming year.

#### '49

John D. Andrew, BCom '49, of Montreal, has been appointed a vice-president of Concollidated Paper Sales Ltd.

Kenneth S. Barclay, BCom '49, of Beaurepaire, Que., has been appointed assistant ecretary-treasurer of the Dominion Bridge Co. Ltd.

H. Basil Connell, BA '49, of Montreal, has been elected to the board of directors of Morgan, Ostiguy & Hudon Ltd.

Or. Allan Forbes, BSc '49, of Washington, D. C., has joined the staff of the National Institute of Arthritis and Metabolic Discusses as assistant director for Medical Programs for the Interdepartmental Committee on Nutrition for National Defence.

G. Alex Hutchison, BCom '49, of Montreal, has been named to the position of vicepresident of Caverhill, Learmont & Co. Ltd.

Andrew A. Lavallee, BCom '49, of Montreal, has been appointed vice-president, finance and accounting, Eddy Match Co. Ltd. Paul M. Marshall, BCL '49, of Montreal, has been elected to the board of directors of Canadian Chemical Co. Ltd.

J. W. Morgan McCammon, BCL '49, of Montreal, has been named vice-president, secretary and general counsel of Molson Breweries Ltd.

#### 350

Chesley K. C. Brown, BSc '50, of Botwood, Nfld., has been awarded a Shell Merit fellowship to attend Cornell University this summer. He is one of ten Canadian secondary school teachers of science and mathematics to be given similar awards.

Walter Hitschfeld, PhD '50, of Montreal, has been awarded a prize by the Royal Meteorological Society. The award, which serves to encourage society members under 28, was given for a paper on the stratosphere. Dr. Hitschfeld is on McGill's staff.

Charles O. McHale, BA '50, of Montreal, has been appointed public relations director of Desbarats Rayment Advertising Ltd.

Andre R. Pettigrew, BCom '50, has been appointed manager, Financial Planning &

Budgets of Permanente Service Inc., a Kaiser organization located in Oakland, Calif. He was recently elected President of the McGill Graduates' Society of Northern California.

#### 31

Hugh Brodie, BSc '49, MD '51, has been appointed medical director, pediatrics, of the Child Health Association of Montreal, a Red Feather agency.

Hugh G. Hallward, BA '51, of Montreal, has been appointed a member of the Corporation of Bishop's University.

Donald A. Hillman, BSc '49, MD '51, of Montreal, has won one of this year's awards from the Queen Elizabeth II Fund for Medical Research into Children's Diseases. He will receive a minimum of \$45,000 to finance a six-year study on the adrenal gland's effects on growth and maturation of bone in children.

Charles E. Meredith, MD '51, of Middletown, Conn., has been appointed assistant superintendent at the Connecticut Valley Hospital.

FOOD FUN, OR FELLOWSHIP...



Harold D. Percy, BEng '51, of Toronto, has been elected vice-president and general manager of Associated Standard Wire and Cable Co.



Miss Ann David, BA '52

352

David C. Blair, MD '52, has been appointed head of the Physical Medicine and Rehabilitation department of the Calgary General Hospital.

Miss Ann David (Ann Rottermund, BA '52), of New York, has been appointed supervisor of publicity and media for the Plumbing and Heating Division of American Standard.

Winifred M. Ross, MSc '48, MD '52, of Montreal, has been awarded a Canadian Cancer Society fellowship, worth \$4,700, for a year's advanced training in radiotheraphy at the Institute of Cancer Research in London, Eng. 353

E. Peter Hopper, BCom '53, of Montreal, has been appointed treasurer of Hughes-Owens Co. Ltd.

Lawrence D. A. Jackson, BEng '53, of Montreal, has been appointed vice-president by The Wilkinson Linatex Co. Ltd., and a vice-president of The D. and F. Valve Co. Ltd.

M. Geneva Purcell, DipNurs '53, of Montreal, has been appointed director of nursing of the University of Alberta Hospital.

Arthur M. Weinthal, Arts '53, has been named an executive producer with the CTV network in Toronto.



Brian D. Blair, BEng '55

354

Mrs. Neil B. Ivory (Joan C. Fraser, BA '54), of Montreal, has been elected president of the Junior League in Montreal for 1962.

ESTABLISHED 1898

David E. Mundrell, BEng '54, of Toronto, has been elected president of Canadian-Dominion Leasing Corp. Ltd.

John T. Randall, MD '54, was recently discharged from the U.S. Navy and is now practising obstetrics and gynaecology in Fremont, Calif.

Earle H. Schremp, BEng '54, of Montreal, has been appointed chief engineer of the masonry contracting division of Bycon Ltd.

Derek J. Speirs, BCom '54, of Montreal, has been appointed comptroller of Turcot Paperboard Mills Co., a division of the Kruger Organization Ltd.

355

Brian D. Blair, BEng '55, has been appointed sales manager of Micromega Corp. in Venice, Calif.

Hilmer A. Fauske, MD '55, is practising internal medicine and has recently been appointed city health officer in San Jose, Calif.

Donald G. Harris, MD '55, is practising internal medicine in Los Gates, Calif.

Thomas J. Plunkett, MA '55, of Montreal, has started a consultant business on municipal administration and development.

Bernard Segal, BSc '50, MD '55, of Philadelphia, Pa., is specializing in cardiology and is affiliated with Hahnemann Hospital in that city.

Darryl E. R. Townsend, MD '55, of Montreal, was recently elected a fellow of the Royal College of Surgeons of Canada, and a fellow of the American College of Obstetricians and Gynaecologists.



Gordon S. Currie, BEng '56

36

Emerson G. Bligh, PhD '56, of Halifax, N.S., has been named associate editor of the Fisheries Research Board's scientific journals

John Ciaccia, BA '53, BCL '56, of Montreal, has been appointed counsel, Development and Expansion Division, Steinberg's Ltd

Gordon S. Currie, BEng '56, of Toronto, has been appointed as engineering representative of Stone & Webster Canada Ltd.

357

Walter Arute, MD '57, is presently serving with the U.S. Navy in Boston.

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40

John F. Bridgeman, MD '57, has opened general practice in Arvada, Colo., following two years in the U.S.A.F.

John Buckley, MD '57, and his wife, Elizabeth (Janopaul, MD '57), are in general practice in Santa Rosa, Calif.

Robert N. Holland, BCom '57, has joined the staff of Merrill, Lynch, Pierce, Fenner & Smith, in Montreal.

Richard J. Larkey, MD '57, is presently taking general practice residency in Salinas, Calif., following his release from the U.S.

Ronald P. Moses, BA'57, of Montreal, has been awarded a \$3,000 Lilly fellowship in Economics at the University of Chicago for the 1962-63 session.

Allan L. Sherwin, BSc '53, MD '57, of Montreal, has been named a Markle Scholar. The five-year appointment, made by the John and Mary R. Markle Foundation of New York, provides \$30,000 grants to the medical school where the scholars will teach and do research. Dr. Sherwin will continue his studies at McGill.

A.H. (Pat) White, MD '57, is now practising psychiatry in San Francisco.

#### '58

Herbert Anglin Horsey, BSc '58, was recently ordained deacon in St. Matthew's Church, Ottawa, by the Rt. Rev. E. S. Reed, Lord Bishop of Ottawa.

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Ralph F. Darlington, BEng '59, of Montreal, has been awarded an Athlone fellowship for study of British industry.

James W. Hutchison, BA'59, of Montreal, has been awarded the Calvin Gold Medal, the Forsyth Graduates, Order of the Eastern Star, RCAF scholarship, and the H. H. Turner and Neil C. Polson Pastoral Theology prizes by Presbyterian College, at its annual convocation.

Helen Kydd, BA '59, of Waterville, N.S., has completed a one-year graduate course sponsored by Radcliffe College and the Harvard Graduate School of Business Administration.

James K. Lowther, BSc '59, of Montreal, has been appointed lecturer in biology at Bishop's University.

Irving Nitkin, BEng '59, MEng '61, of Montreal, has been awarded an Athlone fellowship for advanced study in structural engineering at a British university.

Adery E. A. Patton, BSc '59, received her Master's degree in Statistics from the University of Alberta and has been appointed to the staff of the mathematics department at the same university.

Gerald Mark Sinclair, BSc '55, MD '59, has been appointed a resident in otolaryngology at the Mount Sinai Hospital, New York City.

William W. Tinmouth, BCL '59, of Montreal, has been appointed solicitor, Real Estate Department, Steinberg's Ltd.

'60

Francis J. Hayes, PhD '60, has been elected president of the Faculty Association of Loyola College.

Mrs. John K. Nixon, (Karmijuni Pratignjo, BSc '60), is a paleontologist with the Geological Survey of Indonesia, in Bandung, Indonesia.

Avrum Regenstreif, BArch '60, of Montreal, has been awarded a Canada Council scholarship for further study in fine arts.

#### 261

L. Michael Berry, BA '61, has been appointed assistant to the Minister of Justice, in Ottawa.

Mrs. Sheena Cleghorn, MA '61, of Montreal, has been awarded a short-term grant by the Canada Council for continued research in her field.

Irwin Cotler, BA '61, of Montreal, has been chosen to represent McGill University at the annual World University Service seminar in Poland this summer.

Vita J. Land, BSc '61, of Montreal, has been selected to attend the 15th annual World University Service seminar in Poland this summer.

Jack M. A. Tishler, BSc '57, MD '61, has been appointed a resident in medicine at the Delafield Hospital, Columbia-Presbyterian Medical Centre, New York.

# NEPTUNE

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# Marriages

- Adams: At Montreal, on Feb. 3, 1962, George Alexander Adams, BEng '57, and Lorraine Vinet.
- Arbess: At Montreal, on Dec. 24, 1961, Barbara Arbess, BEd '60, and Arnold Greenberg.
- Arendt: At Montreal, on Jan. 19, 1962, Eva C. Arendt, BA '41, MD '49, and Gaston C. Racine.
- Bagan: At Winnipeg, Man., on March 4, 1962, Lionel Jason Bagan, BCL '59, and Shavla Fern Crystal.
- Ball: At New York, on Apr. 6, 1962, Flora Marion Ball, BA '56, and Daniel Sheldon Davis
- Batchelor: At Shawinigan, Que., on Feb. 3, 1962, George H. Batchelor, BA '57, MD '61, and Louise Bourassa.
- Bergman: At Montreal, on Jan. 9, 1962, Maurice Bergman, BArch '59, and Lila Davidow
- Bikadoroff-McDougall: At Montreal, on March 3, 1962, Serge Bikadoroff, BSc '54, MD '58, and Linda Margaret McDougall, BA '59.
- Blackie: At Lancaster, N.B., on Nov. 11, 1961, Marilyn C. Blackie, DipPT '61, and David F. Watters.

- Bray: At Montreal, recently, James Bray, BSc '52, and Marguerite Elaine Firth.
- Brotman: At Montreal, recently, Aaron Brotman, BCom '59, and Toby Lubell.
- Butt-Miller: At Montreal, on Apr. 23, 1962, Augustus Frederick Butt, BSc/Agr '59, and Marilyn K. Miller, BEd (PE) '61.
- Campbell: At Lachute, Que., on March 31, 1962, Laurette Amelia Campbell, BA '23, and William B. Cooper.
- Clegg-Rosevear: At Montreal, on June 23, 1962, Leslie Kent Clegg, BEng '58, and Mary Eleanor Rosevear, BA '60.
- Flanz: At Montreal, on Dec. 24, 1961, Kenneth Monroe Flanz, BA '58, and Brenda Ann Randolph.
- Filipowich: At Montreal, on Dec. 30, 1961, F/O Walter Constantine Filipowich, BSc '61, and Beverly Bishop.
- Fulton: At Ottawa, recently, Albert William Fulton, BA '58, and Emily van der Vaart.
- Gameroff: At Montreal, on Feb. 25, 1962, Myrna Iris Gameroff, BA '58, and Irwin L. Schwartz
- Gameroff: At Montreal, on Dec. 19, 1961, Sandra Sorrel Gameroff, BA '60, BLS '61, and Hilliard David Lippman.
- Gee: At Montreal, on Apr. 28, 1962, Hartland Warren Gee, BSc '59, and Carolyn Southern.

- Gertel: At Montreal, on Dec. 25, 1961, Morris Gertel, BSc '59, and Ronnie Sirota.
- Girard: At Montreal, on Apr. 14, 1962, Ann M. Girard, BA '52, and Thomas J. Madden.
- Glasgow: At Montreal, on Jan. 20, 1962. Mrs. James Glasgow (Gertrude Ann Graham, BA '39), and A. G. Sims.
- Gray-Donald: At Montreal, on March 31, 1962, Donald Alexander Hingston Gray-Donald, BCom '60, and Mary Andrea Logan Loucks.
- Grimson: At Montreal, recently, Colin Donald Grimson, BA '58, and Katherine Cecilia Forrestall.
- Ham-Beck: At Montreal, on Feb. 24, 1962, Arthur Keith Ham, BA '54, BCL '59, and Sybil Courtice Beck, BA '58.
- Horovitch: At Montreal, recently, Ralph Horovitch, BCom '58, and Jacqueline Goldberg.
- Hyndman: at Montreal, on Apr. 28, 1962, Austin Stuart Hyndman, BA '48, BCL '52, and Mona Scott.
- Jenkins: At La Tuque, Que., on Apr. 23, 1962, John Trevor Jenkins, BSc '53, MSc '56, and Helen Alexandra Matte.
- Joseph: At Dallas, Tex., Harold Rowan Joseph, BA '55, and Diane Gail Marchower.

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Long: At Vancouver, on Dec. 28, 1961, Harle Benson Long, Jr., BA '59, and Beatrice Elizabeth Sutherland.

Lustgarten: At Montreal, on Dec. 23, 1961, Jack Lustgarten, BSc '57, and Janet Engelstein.

Lyle: At London, Eng., on Feb. 24, 1962, Seaforth McCallum Lyle, BEng '58, MEng '60, and Joan Leone Myrtle Gunston.

MacKay: At Montreal, on Apr. 21, 1962, Mary Jean MacKay, BEd '60, and Claude Trevor Boyes.

MacPherson: At Toronto, on Feb. 9, 1962, William James MacPherson, MD '58, and Kilby Keath Anderson.

Malouf: At Montreal, on Jan. 23, 1962, Albert H. Malouf, Q.C., BA '38, BCL '41, and Mary Tabah.

Margetts: At Balmerton, Ont., on Feb. 22, 1962, Barry Desmond Margetts, BEng '61, and Helen Cloghesy.

McCrudden: At Montreal, on Apr. 28, 1962, William Gandle McCrudden, BEng '53, and Sheila Marcia Gibb-Carsley.

McDonald: At Montreal, on Feb. 10, 1962, Katherine E. McDonald, BSc/Agr '57, and Alan William Jackson.

McNally-Ballantyne: At Montreal, on Jan. 27, 1962, Herbert Birkett McNally, BCL '55, and Elizabeth Mary Ballantyne, BA '60.

Morin: At Hull, Que., on March 24, 1962, J. Guy Morin, BCom '48, and Lise Bertrand.

Nagy: At Montreal, on May 19, 1962, J. Norman C. Nagy, BEng '60, and Sandra Joan Whitehead.

Naturman: At Montreal, on Dec. 3, 1961, Louis Naturman, BEng '53, and Elaine Carol Berger.

Neufeld: At London, Ont., on Nov. 18, 1961, Muriel Anne Neufeld, BSc '61, and Alan Gregory Norcross.

Nickless: At Montreal, on Feb. 17, 1962, Donald William Nickless, BSc/Agr '61, and Shirlee Ship.

Orlander: At Montreal, on Dec. 24, 1961, Michael Orlander, BEng '56, and Harriet Mae Wiseman.

Pancer-Cantor: At Montreal, on Feb. 22, 1962, Ronald Pancer, BEng '60, and Kayla Cantor, BA '61.

Parsons: At London, Ont., on Apr. 7, 1962, Graham Washington Parsons, BEng '57, and Doris Eileen Whitson.

Peck: At Clarksville, N.Y., on Jan. 18, 1962, Alan Sherman Peck, MD '54, and Lois Elaine Gottung.

Robson: At Montreal, on Feb. 3, 1962, Hugh Gisli Robson, BSc '56, MD '60, and Sheila Vivian Peet.

Schwartzman: At Boston, Mass., on Feb. 4, 1962, Helaine Schwartzman, BA '60, and Dr. John B. Livingstone.

Socolow: At Montreal, on Dec. 10, 1961, Barbara A. Socolow, DipPT '61, and Jack Rudman Rosenthal.

Southerland: At Oxford, Eng., John Gavin Southerland, MD '58, and Beatrice Beverley Rothwell.

Stenson: At Montreal, on Apr. 7, 1962, Gloria Stenson, BSc/HEc '57, and Donald Logan Bishop.

Stern: At Montreal, recently, H. Stephanie Stern, BA '59, BLS '60, and Robert Erwin Glaymon.

Thomson: At Lancaster, N.B., on March 31, 1962, Lance Kent Thomson, BA '59, and Cedrica Marcia Manzer.

Van Alstyne-Kilgour: At Beauharnois, Que., on Apr. 28, 1962, Hugh Morton Van Alstyne, BEng '59, and Mary Susan Carolyn Kilgour, BLS '61.

Webster: At Montreal, on Jan. 20, 1962, Stuart Mathews Webster, Jr., BCom '56, and Marjorie Rose Anthony.

Weinberg-Cobrin: At Montreal, on Dec. 24, 1961, Edward Weinberg, BSc '61, and Rhoda Cobrin, BA '62.

Wilkins: At Ottawa, on Apr. 21, 1962, Peter Anthony Wilkins, BEng '58, and Constance Margaret Dale-Harris.

Williams: At Brenchley, Kent, Eng., on March 24, 1962, Gerald Barry MacIntosh Williams, BCom '60, and Lindel Canning.

Wood: At Montreal, on Dec. 19, 1961, James Michael Pickard Wood, BEng '61, and Suzanne Deirdre Lyman.

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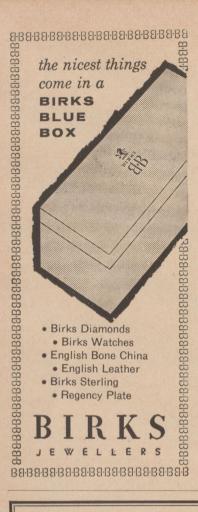
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# BANK OF MONTREAL

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## Births

Ackman: To C. F. Douglas, MD '60, and Mrs. Ackman, a son.

Agle: To David, MD '57, and Heather (Kennish, DipP&OT '57), a daughter.

Agnew: To Douglas, BEng '58, and Mrs. Agnew, a daughter.

Ahara: To Peter, BEng '58, and Mrs. Ahara, a son.

Allan: To Charles, BSc '48, MD '52, MSc '55, DipMD '58, and Mrs. Allan, a

Allen: To Nancy (Gerrie, DipP&OT '55) and Dr. Donald Allen, a daughter.

Alrod: To Robert, BSc '58, and Doreen (Blackman, BA '61), a son.

Anderson: To Janet (Gargulinski, DipPT '57, DipOT '58), and Ronald Anderson, a daughter.

Angus: To Stephen, BEng '55, and Mrs. Angus, a son.

Auston: To John, BSc '57, MSc '59, and Mrs. Auston, a daughter.

Bain: To Murray, BEng '57, and Mrs.

Baird: To Robert, BEng '49, and Shirley (Conrad, BSc '53), a daughter.

Baker: To Ralph, BEng '55, and Mrs. Baker, a daughter.

Beauregard: To William, MD '58, and Mrs. Beauregard, a daughter.

Bergman: To Harold, BSc '53, and Mrs. Bergman, a son.

Bern: To Charles, BEng '49, and Deborah (Schwartz, BA '52), a daughter.

Bickford: To Lindsay, BEng '50, EL, BEng '54, CI, and Mrs. Bickford, a son.

Birkett: To Richard, BCom '50, and Barbara (Davison, MD '58), a daughter Blandford: To John, BCom '52, and Mrs.

Blandford, a daughter. Blatt: To Clarence, BCom '56, and Mrs.

Blatt, a son. Blatt: To Harvey, BCom '60, and Mrs.

Blatt, a son. Booth: To Sam, BEng '51, and Mrs. Booth.

Bouskill: To Brian, BCom '59, and Mrs. Bouskill, a son.

Braunstein: To Peter, BSc '57, MD '61, and Lauraine (Gold, BSc '61), a son.

Brecher: To Irving, BA '43, and Mrs. Brecher, a daughter.

Bridel: To Thomas, BCom '48, and Mrs. Bridel, a son.

Brodie: To Hugh, BSc '49, MD '51, and Jeannie (Atkinson, BA '46), a daughter.

Burke: To Sheila (Carlile, BSc '51), and Frank Burke, a son.

Burshtyn: To Hyman, BA '55, MA '59, and Roslyn (Fallis, BA '55), a daughter.

Bush: To Davis, BCom '51, and Delphine (Davey, DipPT '59), a son.

Butler: To Murray, BA '58, and Mrs. Butler, a son.

Caldwell: To Peter, BEng '56, and Judy (Wallace, DipPT '56, BSc/P&OT '58), a

Caplan: To Harvey, BA '43, MD '44, and Mrs. Caplan, a son.

Caragianis: To Kiman, BArch '50, and Evanthia Marie (Zoumboulidou, BArch '51, MArch '58), a son.

Caruso: To Irving, BArch '56, and Mrs. Caruso, a son.

Clibbon: To Peter Brooke, BA '59, and Mrs. Clibbon, a son.

Coffin: To D. Earle, BSe/Agr '53, MSe '56, PhD '59, and Mrs. Coffin, a son.

Cohen: To Avrum, BA '53, BCL '56, and Barbara (Schwartz, Teach '54), a son.

Cohen: To Sandra (Trehub, BCom '59), and Norman Cohen, a daughter.

Cohen: To Joan (Goodman, BA '54), and Ralph Cohen, a son.

Cook: To Christopher, BEng '48, and Mrs. Cook, a daughter.

Courey: To Emile, BSc '48, BCom '50, and Mrs. Courey, a son.

Crowe: To Terry, BEng '55, and June (Orrock, Teach '54), a daughter.

D'Artois: To Barbara (Bond, BA '53), and Gyles D'Artois, a daughter.

Davison: To Donald, MD '57, and Mrs.

Davison, a daughter.

de Belle: To John, BSc '55, and Nancy (Cole, DipP&OT '55), a son. Dickinson: To Gordon, BA '54, MD '58,

and Mary Lou (Cosser, BA '58), a

Dinovitzer: To Nathan, BEng '58, and Mrs. Dinovitzer, a son.

Donohue: To William, DDS '53, and Sheila (McCarthy, BLS '50), a daughter.

Dorion: To David, BCom '54, and Mrs. Dorion, a son.

Dorrance: To Angus, BEng '60, and Mrs. Dorrance, a son.

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Orummond: To Denis, BA '57, and Joan (Kimber, BA '56), a son.

Orummond: To Keith, BA '53, MD '55, and Mrs. Drummond, twins, a daughter and a son.

Ducros: To Jacques, BCL '56, and Mrs. Ducros, a daughter.

ykeman: To Douglas, MD '53, and Isabel (Stevens, GradNurse '53), a son.

Mis: To David, BEng '56, and Lyn (Fowler, BSc '56), a daughter.

Sttinger: To Zave, MSW '59, and Mrs. Ettinger, a daughter.

'airbairn: To David Ray, BCom '59, and Mrs. Fairbairn, a daughter.

'eldman: To William, BA '57, MD '61, and Mrs. Feldman, a son.

'indlay: To David, BSc '55, MSc '58, and Joan (Hopkins, BEd '57), a son.

indlay: To Robert, BEng '57, and Mrs. Findlay, a son.

ish: To Michael, BArch '56, and Anne (Johnson, BA '56, MSW '59), a son.

letcher: To Ronald Gene, DDS '61, and Rachel (Naylor, BA '56), a son.

loyer: To David, BEng '51, and Cynthia (Plant, BA '52), a son.

orbes: To Allan, BSc '49, and Janie (Robb, BA '50), a son.

orbes: To Colin, BSc '51, MD '55, and Mrs. Forbes, twins, a daughter and a son. oster: To Eileen (Faughnan, BLS '56) and John Foster, a daughter.

rench: To Don, BSc '54, and Mrs. French, a son.

riedman: To Philip, BCom '58, and Mrs. Friedman, a daughter.

urlong: To John, BEng '51, and Mrs. Furlong, a son.

arfinkle: To Sam, BEng '59, and Mrs. Garfinkle, a son.

elber: To Nahum, BA '54, BCL '57, and Mrs. Gelber, a son.

elineau: To Jack, BCom '49, and Mrs. Gelineau, a son

Gelineau, a son.
ingras: To Gerard, BSc '52, and Mrs.

Gingras, a daughter.
old: To Phil, BSc '57, MSc '61, MD '61,

and Mrs. Gold, a son.
oldensher: To Shirley (Silverstone BA

oldensher: To Shirley (Silverstone, BA '53, BLS '56), and Alvin Goldensher, a daughter.

onthier: To Charles, BCL '51, and Mrs. Gonthier, a son.

ordon: To Louis, BEng '58, and Mrs. Gordon, a son.

ossack: To Solomon Syl, BCL '54, and

Mrs. Gossack, a daughter.

Ossage: To William, BA '49, MD '53, and
Mrs. Gossage, a son.

rad: To Bernard, BSc '44, PhD '49, and Mrs. Grad, a son.

reening: To J. Robert, MD '57, and Mrs. Greening, a daughter.

willon: To Jacques, Arch '52 and Edythe (MacNaughton, BA '51), a daughter.

unstone: To Lew, BCom '54, and Lorna (Graham, DipP&OT '55), a daughter.

ague: To Kenneth, BEng '50, and Daphne (Stethem, BA '51), a daughter.

alpern: To Gerald, BA '60, and Mrs. Halpern, a daughter.

amilton: To Philip, BEng '54, and Judy (Patton, BA '54), a son.

Hammond: To Frances (McOuat, BSc/HEc '53) and Allan Hammond, a daughter.

Haring: To Norman, BEng '48, and Patricia (Layton, BA '46, BLS '47), a daughter.

Hart: To Lorne G., BA '58, and Mrs. Hart, a son.

Heft: To Melvyn, BCom '53, DDS '60, and Mrs. Heft, a son.

Hemmings: To Lyle, MD '56, and Mrs. Hemmings, a son.

Henderson: To Norman, BEng '47, and Stella Aileen (Warwick, DipNurs '50), a daughter.

Herscovitch: To Lionel, DDS '60, and Mrs. Herscovitch, a daughter.

Hillman: To Donald, BSc '49, MD '51, and Dr. Elizabeth Hillman, a son.

Hiltz: To John, BSc/PhyEd '55, and Mrs. Hiltz, a daughter.

Hosein: To Esau, BSc '47, MSc '50, PhD '52, and Mrs. Hosein, a daughter.

Hugessen: To James, BCL '57, and Mary (Stavert, BA '55, BCL '58), a daughter.

Hutchison: To Eric, BA '42, and Mrs. Hutchison, twin daughters.

Hyndman: To David, BCom '47, and Mrs. Hyndman, twin daughters.

Hyrcha: To Michael, BCom '59, and Mrs. Hyrcha, a son.

Jackson: To Howard, BEng '57, and Mrs. Jackson, a daughter.

Jarrett: To James, BA '47, and Eleanor (Lindsay, Physio '51), a son.

Jason: To Hilliard, BSc '53, and Mrs. Jason, a daughter.

Joffe: To Solomon, DDS '48, and Binnie (Dworkin, Teach '50), a daughter.

Johnson: To David, BEng '55, and Ann (Bushell, BSc '52), a daughter.

Jonas: To John, BEng '54, and Holly (Higgins, BA '58), a daughter.

Jones: To Frances (Magor, HMKR '54) and Robert Jones, a daughter.

Jopling: To Denyse (Rattray, BSc '54), and Bill Jopling, a son.

Joyce: To Douglas, BA '43, and Mrs. Joyce, a son.

Joyce: To Jean Elizabeth (Kidd, BA '53) and Allan Joyce, a daughter.

Keep: To Jean, DipNurs '51, and Robert Keep, a son.

Kelland: To David, BEng '57, and Mrs. Kelland, a daughter.

Kelman: To Bennie, BCom '57, and Mrs. Kelman, a daughter.

Kepron: To Donald, DDS '54, and Mrs. Kepron, a son.

Kimmel: To Earl, BA '52, BCL '55, and Lessy (Ashkenazi, BMus '60), a daughter.

Kohl: To Peter, BA '50, and Mrs. Kohl, a daughter.

Kolber: To Leo, BA '49, BCL '52, and Sandra (Maizel, BA '55), a son.

Kooiman: To Hendrik, BA '56, BCL '59, and Mrs. Kooiman, a son.

Kula: To Morris, BArch '53, and Mrs. Kula, a son.

Lack: To Eric, BCom '52, BCL '56, and Mrs. Lack, a daughter.

Lamontagne: To Pierre, BCL '58, and Joan (McElroy, DipPT '57), a son.

Lapin: To Irving, BSc '39, MD '49, and Mrs. Lapin, a son.

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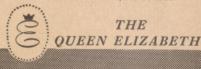
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Laszlo: To Deanna (Morrill, BSc/HEc '60) and Dr. Theodore Laszlo, a son.

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Lewis: To Raymond, BCom '53, and Barbara (Webb, BSe '54, MD '60), a daughter.

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MacKay: To Peter, BA '59, and Mrs. MacKay, a daughter.

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Moore: To William, BA '57, and Mrs Moore, a daughter.

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Morch: To John, BSc '56, MD '56, and Sandra (James, BSc '54), a daughter. Morley: To Mae (Grigg, BA '47), and

William Morley, a daughter.

Morris: To Johanna (Williamson Miller BA '58), and Alan Morris, a daughter.

Murdoch: To Anne (Henry, BSc '53, MS '57) and J. W. Henry Murdoch, a daugh

Myers: To George, BEng '51, and Mrs Myers, a daughter.

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Naymark: To Soryl (Darabaner, BSc '51) and Irving Naymark, a daughter.

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Nenniger: To Emile, MEng '51, and Mr. Nenniger, a daughter.

Neuman: To Alan, BSc '56, and Mr.

Neuman, a daughter.

Newman: To John, BEng '50, and Mr. Newman, a son.

Nicholson: To Gavin, BSc/Agr '52, an Roselyn (Gillham, BSc/HEc '51), daughter.

O'Brien: To John, BSc '56, MD '56, and Mrs. O'Brien, a son.

Olney: To Gerald, MD '59, and Audry Am (Wolfe, DipPT '59), a daughter.

Paltiel: To Daniel, BA '48, and Sara (Weintraub, BA '52), a daughter. Patenaude: To Hubert, DDS '57, and Mrs

Patenaude, a son.

Patterson: To Maxwell, MD '55, and Mrs Patterson, a daughter.

Peckham: To Hugh, BSc/Agr '53, MSc '55 and Mrs. Peckham, a son.

Perey: To Bernard, MD '56, MSc '60, an Mrs. Perey, a son.

Piibe: To Rein, BEng '57, and Mrs. Piibe a daughter.

Pincott: To Robert, BSc '56, MD '60, and Mrs. Pincott, a daughter.

Plisell: To Frances (Lax, BSc '47), and Ben Plisell, a daughter.

Pollock: To Bernard, BEng '56, and Mrs Pollock, a daughter.

Prasloski: To Ann (Playfair, BSc/HEc'55 and Peter Prasloski, a daughter.

Prescott: To Joan (Marble, BFA '52) and William Prescott, a son.

Rance: To Tom, BEng '57, and Barbar (Dean, Teach '54), a son.

Read: To Kenneth, BEng '54, and Mrs Read, a son.

Rees: To Morgan, BEng '58, and Mrs. Rees a daughter.

Reichel: To Harold, BEng '58, and Mrs

Reichel, a daughter. Reilly: To Constance (Streeter, P&OT '52 and Joseph Reilly, a son.

Reinisch: To Erica (Kelen, BSc '55) and Peter Reinisch, a daughter.

Richter: To Adelaide (McMurtrie, BA '53 and Eric Richter, a daughter.

Richter: To Maxwell, BSc '54, PhD '58, and Irish (Kipfeld, BA '58, MSc '61), a daughter.

Rohrlick: To Morrie, BFA '52, and Ruth (Hendelman, BSc '53), a son.

Rosen: To Ruben, BCom '57, and Mrs. Rosen, a son.

Rosenblatt: To Roslyn (Kornbluth, BA '55, MSW '57) and Harvey Rosenblatt, a

Roseman: To Frank, MA '59, and Gloria (Kerdman, DipOT '57), a son.

Ross: To Ian, BSc '53, and Jacqueline (Beaudoin, BA '52), a daughter.

Salts: To William, BCom '51, and Mrs. Salts, a daughter.

Salzman: To Otto, BEng '47, and Mrs. Salzman, a son.

Schertzer: To Nathan, BArch '56, and Mrs. Schertzer, a son.

Scherzer: To Harold, BSc '52, DDS '54, and Marilyn (Gameroff, Teach '54), a son. Schwartzman: To David, BA '45, and

Mrs. Schwartzman, a son.

Sederoff: To Syd, BA '55, BCL '58, and Barbara (Nadler, Teach '54), a son.

Shacter: To Norman, BA '57, and Glenda (Morris, BA '60), a daughter.

Shamy: To Frank, BSc '54, DDS '56, and Mrs. Shamy, a son.

Shannon: To John, BCom '48, and Mrs. Shannon, a son.

Shapiro: To Harold, BCom '56, and Vivian (Rapoport, BA '59), a daughter.

Shpakowsky: To Paul, BEng '54, and Mrs. Shpakowsky, a daughter.

Sigman: To Harvey, BA '53, MD '57, MSc '60, and (Maxine Strean, BA '59), a

Slapeoff: To Edward, BSc '54, DDS '56, and Mrs. Slapcoff, a daughter.

Smith: To David, PhD '57, and Mrs. Smith, a daughter.

Smith: To Grant, BSc '57, PhD '61, and Mrs. Smith, a son.

Smith: To Robert, BSc/Agr '55, MSc '57, and Mrs. Smith, a daughter.

Soutar: To Keith, BEng '56, and Mrs. Soutar, a daughter.

Sowinski: To Bernard, BEng '58, and Mrs. Sowinski, a son.

Speirs: To Andrew, BEng '49, and Mrs. Speirs, a daughter.

Spencer: To James, BEng '49, and Mrs. Spencer, a daughter.

Squires: To Douglas, BEng '58, and Mrs. Squires, a son,

Steeves: To Willard, BCL '60, and Mrs.

Steeves, a daughter. Stefaniszyn: To Sigmund, BArch '58, and

Mrs. Stefaniszyn, a son. Steinhauser: To Patricia (Mooney, BA

49) and John Steinhauser, a son. Stephenson: To Cassie (Annett, Teach '51) and John Stephenson, a daughter.

Sternthal: To Phyllis (Simon, BA '55) and Max Sternthal, a son.

Strike: To Martha (McGrath, BA '50) and Keith Strike, a daughter.

Sturgess: To Doug, BEng '53, and Mrs. Sturgess, a son.

Suart: To Georges, BSc '52, and Mrs. Suart, a son.

Swaine: To John, BEd '57, and Mrs. Swaine, a daughter

Taviss: To Stanley, BA '53, BCL '56, and Mrs. Taviss, a son.

Taylor: To Geoffrey, BEng '51, and Mrs. Ťaylor, a son.

Teitelbaum: To Lionel, BCom '57, and Mrs. Teitelbaum, a son.

Teitlebaum: To Albert David, BSc '58, MSc '59, and Mrs. Teitlebaum, a son.

Thompson: To Lloyd, PhD '43, and Mrs. Thompson, a son.

Thomson: To Bruce, BCom '52, and Mrs. Thomson, a son.

Tisshaw: To Leslie, BCom '56, and Mrs. Tisshaw, a son.

Todd: To John, BA '52, BCL '55, and Mrs. Todd, a daughter

Tomalty: To Eileen (Warren, BSc '52) and Gordon Tomalty, twins, a daughter and a son.

Tomkins: To George, MA '52, and Mrs. Tomkins, a daughter.

Tonchin: To John, DDS '58, and Mrs. Tonchin, a daughter.

Tonks: To Ronald, BA '55, and Mrs. Tonks, a son.

Townsend: To Donald, DDS '55, and Mrs. Townsend, a daughter.

Troughton: To John, BSc '51, and Mrs. Troughton, a daughter.

Troy: To Guy, BEng '51, and Mrs. Troy, a daughter.

Tucker: To Michael, BEng '53, and Mrs. Tucker, a son (adopted).

Tully: To Elizabeth (MacDonald, BA '60) and Sean Tully, a son.

Turnbull: To Lennox (McLaurin, PhyEd '46) and Peter Turnbull, a daughter.

Velie: To William, MD '56, and Mrs. Velie, a son.

Verrier: To William, Teach '60, Philippa (Hansard, BA '54), a daughter.

Villeneuve: To Bernard, DDS '50, and Mrs. Villeneuve, twin sons.

Vipond: To Fraser, BA '49, MD '53, and Mrs. Vipond, a daughter.

Walker: To Lorne, BEng '57, and Mrs. Walker, a daughter.

Wemp: To Ross, BCom '52, and Elizabeth (Stewart, BA '51), a daughter.

Whittaker: To Charles, BA '43, and Mrs. Whittaker, a son.

Wild: To Donald, BA '54, and Mrs. Wild, a daughter

Williams: To Murray, BA '51, and Mrs. Williams, a son.

Williamson: To Francis, BCom '53, and Mrs. Williamson, a daughter.

Wilson: To Phyllis (Scott, BSW '49) and Everett Wilson, a son.

Wilson: To William, BSc '49, MD '53, MSc '57, and Marilyn (Pickering, BA '52, MSW '55), a son.

Wolf: To Lucille (Charness, BA '52), and Norton Paul Wolf, a daughter.

Woodfine: To William, MA '53, and Mrs. Woodfine, a daughter.

Woytiuk: To Leo, BSc '53, and Mrs. Woytiuk, a son.

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## Deaths

Mrs. William Bagg (Elizabeth McPartlin, BA '22), at Montreal, on Feb. 6, 1962.

Dr. Charles Whitney Banks, MD '24, at Pelham, N.Y., on Oct. 13, 1961.

Mrs. Allan Turner Bone (Enid Margaret Price, BA '17, MA '20), a former president of the National Council of Women, and an honorary life member of the Graduates' Society, at Montreal, on Apr. 15, 1962,

S. E. Maitland Brenhouse, BA '33, MA '34, former professor of Economics at McGill, and well-known business man in the U.S., at Hastings-on-Hudson, N.Y., on Apr. 5, 1962.

Harvey N. Bronson, BA '25, leading Montreal executive and a former chairman of the McGill Alma Mater Fund, at North Reddington Beach, Fla., on Feb. 11, 1962.

Martha L. Brown, BA '91, long-time teacher in Montreal, and one of McGill's oldest graduates, at Montreal, on Jan. 19, 1962

. Kenneth McKenzie Cameron, BSc '02, MSc '03, DSc '44, at Ottawa, in July, 1961.

Joseph Davison Coffin, MD '00, at Plaster Rock, N.B., on Feb. 17, 1962.

Dr. Edgar M. Cooper, MD '22, at Toronto, on April 25, 1962

R. de Besserer Corriveau, BSc '00, at Montreal, on Apr. 14, 1962.

Dr. Ralph B. Cox, MD '02, at Kingsport, N.S., on Sept. 12, 1961.

G/Capt. Charles W. Crossland, BSc '31, at Roxboro, Que., on Feb. 19, 1962.

Rev. M. B. Davidson, BA '03, MA '06, at Galt, Ont., in March, 1962.

Dr. John F. Demaray, MD '23, at Detroit,

Mich., on April 8, 1962.

Hagos Desta, BCL '59, Ethiopia, in Dec., 1961.

Oscar Dinovitzer, DipPharm Montreal, on Apr. 14, 1962. Dr. John A. Duncan, BSc '48, DDS '52, at

Calgary, Alta., on Feb. 24, 1962.

Dr. John C. Dunfield, BSc '02, at Hamilton, Ont., on Apr. 22, 1962.

Col. J. Russell Dunlop, BEng '35, former director of the Royal Canadian Electrical Mechanical Engineers, at Ottawa, on Jan. 22, 1962.

Henry L. Echenberg, BA '21, BCL '24, at Sherbrooke, Que., on Feb. 5, 1962.

J. Royden Estey, BSc '08, at San Gabriel Calif., on Apr. 25, 1962.

Walter Douglas Fowler, BSc '15, at Toronto, on Sept. 19, 1961.

Archibald N. Fraser, BSc '09, at Coaticook, Que., on Feb. 15, 1962.

Dr. M. Ethel V. Fraser, BA '94, a prominent Denver physician, at Denver, Colo., on March 3, 1962.

Howells Frechette, BSc '01, MSc '03, a pioneer in North America's ceramic industry, at Ottawa, on Jan. 3, 1962.

John D. Fry, BSc '23, BLS '48, at Rivière du Loup, Que., on Feb. 10, 1962.

Dr. Edward M. Gold, BSc '48, MD '53, at Montreal, on Apr. 12, 1962.

C. Davis Goodman, BArch '22, prominent Montreal architect, at Montreal, on Apr. 28, 1962.

rs. Donald A. Gray (Phyllis Lyth' PhyEd '31), at Toronto, on March 27,

Mrs. George Grischkat (Katherine Searles, BSW '47), at Montreal, on Feb. 16, 1962.

Dr. E. R. Hall, MD '24, at Vancouver, on March 25, 1962.

Hyman Ernest Herschorn, BA '11, BCL 14, LLD '61, prominent Montreal notary and staunch supporter of amateur sports in Canada, at Montreal, on May 9, 1962.

Dr. R. Ashton Kerr, MD '97, for many years a general practitioner in this city, at Montreal, on March 12, 1962

Mrs. John J. Kirwan (Mona M. Caine, BA '27), at Bronx, N.Y., on Jan. 6, 1962. Dr. Henry Corey Knowlton, BA '20,

MD '23, at Bangor, Me., on Jan. 7, 1962. John G. Layne, BSc '23, at Christ Church, Barbados, on June 9, 1961.

Marius Letourneau, BSc '09, at Montreal, on Apr. 9, 1962.

Gordon W. Lochhead, BCom '31, at Montreal, on Feb. 6, 1962.

Alan J. F. Mackintosh, BCom '47, at Ste. Eustache Sur Le Lac, Que., on Aug. 21, 1961

Rev. Arthur J. Marshall, BA '33, at Montreal, on March 30, 1962.

Dr. Lynden Y. McIntosh, MD '94, at Fort William, Ont., on March 19, 1962.

William Evander McIver, BCL '99, at Melbourne, Que., on Jan. 22, 1962.

Dr. David William McKechnie, MD '03. at Montreal, on March 25, 1962.

J. Ross S. McLernon, McGill Associate, at. Montreal, on March 19, 1962.

Dr. Atholl M. McNabb, MD '22, internationally known heart and radiology specialist, at Ottawa, on Apr. 9, 1962.

Rt. Hon. Lord Merriman, LLD '30. former president of the probate, divorce and admiralty division of Britain's High Court, at London, on Jan. 18, 1962.

Charles B. Morgan, BSc '99, widelyknown mining engineer, at Sault Ste. Marie, Ont., on March 20, 1962.

William Reginald Murdoch, McGill Associate, at Senneville, Que., on Apr. 9. 1962

Dr. John J. Ower, BA '05, MD '09, LLD 59, emeritus professor of pathology at the University of Alberta, at Edmonton, on March 5, 1962.

C. Auguste Morin, BSc '23, at St. Jerome, on Sept. 21, 1961.

Dr. Gideon Palmer, MD '02, at Trenton, N.J., on Jan. 19, 1962.

Dr. Robert W. Patten, MD '35, at Chilliwack, B.C., on Nov. 16, 1961.

Dr. James E. Peacock, DDS '54, at Brantford, Ont., on Apr. 5, 1962.

Dr. Robert S. Peers, MD '30, at Oakland, Calif., on Jan. 19, 1962.

Eugene D. Phelan, McGill Associate, at Fort Lauderdale, Fla., on March 21, 1962.

Dr. Reginald Francis Price, MD '16, at Ilford, Essex, Eng., on March 30, 1962.

John Weir Ritchie, McGill Associate, at Sorel, Que., on Apr. 21, 1962.

Dr. Russell B. Robertson, MD '13, at Victoria, B.C., on Feb. 16, 1962.

Dr. L. Rudin, MD '23, at Edmonton, Alta., on Aug. 21, 1961.

Dr. Joseph Schleifstein, BA '21, MD '24, prominent New York pathologist, at Boston, on March 9, 1962.

Mrs. F. P. Shearwood (Mary H. Henderson, BA '90), at Montreal, on Apr. 18, 1962.

Dr. John S. G. Shotwell, BSe '25, MSe '26, at New York, on March 22, 1962.

Marcus M. Sperber, Q.C., BCL '06, at Montreal, on March 31, 1962.

Mrs. David Tannenbaum (Hannah Rosenberg, BA '10), at Montreal, on March 30, 1962.

Dr. Kingsley Terry, MD '24, at London, Eng., on March 26, 1962.

Dr. Harold W. Trott, MD '24, at Hemlock, N.Y., on May 17, 1961.

Dr. James W. Turnbull, MD '06, at Montreal, on Apr. 19, 1962

r. Edgar B. Vaisey, BSc/Agr '52, at Winnipeg, Man., in Oct., 1961.

Dr. Harry Thomas Cameron Whitley, MD '23, at Merrickville, Ont., on Apr. 20, 1962.

Allan J. Wight, BCom '35, at Montreal, on Oct. 2, 1961.

J. Michael Williams, McGill Associate, at Montreal, on Feb. 10, 1962.

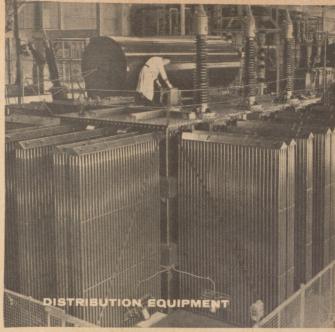
James K. Wilson, BASc '21, at Montreal, on March 9, 1962.

Mrs. Fred E. Wright (Kathleen Finley, BA '99), at Lexington, Mass., on Apr. 23, 1962.

Dr. Russell Yuill, BSc '15, at Saint John, N.B., on Jan. 19, 1962.











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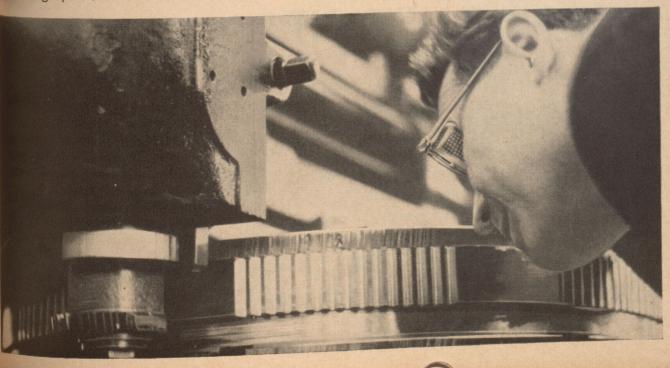
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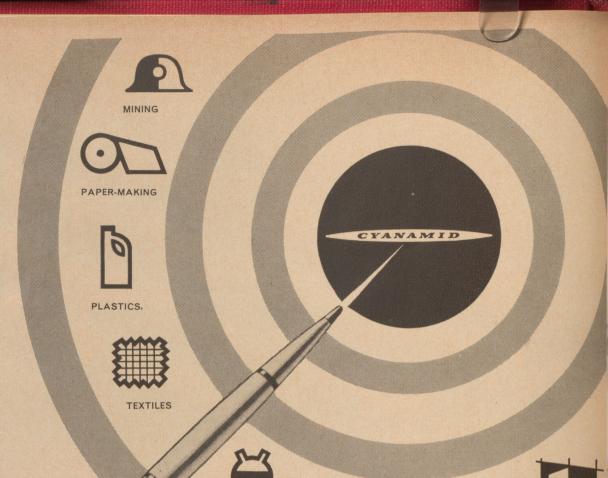
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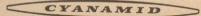
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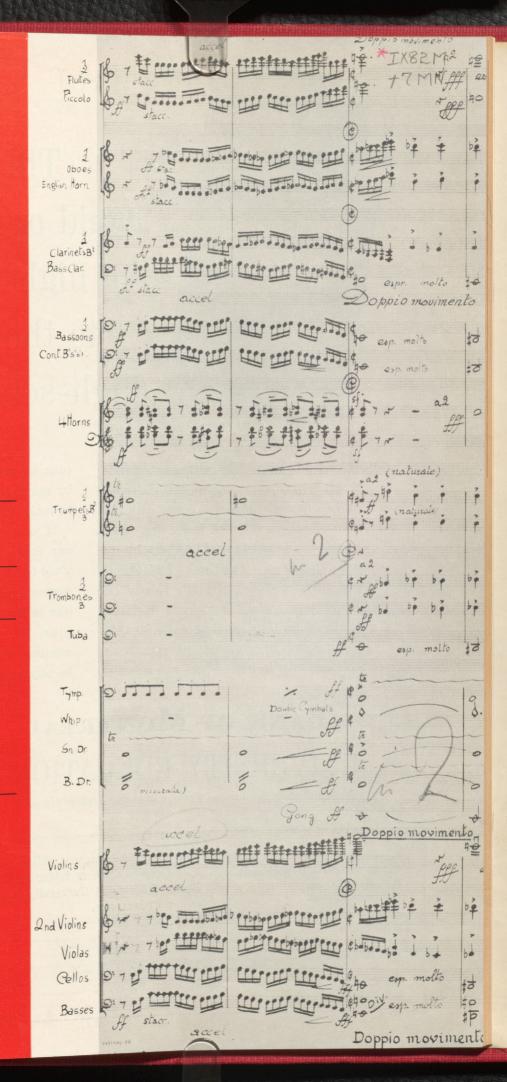
# McGill News

at

Autumn Issue 1962

the

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OCT 4 1962



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For the average family, the cost of putting a boy or girl through college poses quite a financial problem. Even with the help of scholarships or bursaries, most parents find the financial burden a heavy one. That is why the Bank of Montreal has introduced its University Education Programme, which is covered in detail in the folder illustrated here. Under this life-insured programme, parents with children now in high school can select a

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# THE McGILL NEWS

VOL. XLIII NUMBER FOUR

**AUTUMN 1962** 

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#### ABOUT OUR COVER

Obviously, this issue of The News has a musical bias. The fastidious "cover-gazer" will, if he can read music, hum fastidious snatches of Hail Alma Mater and Come Fill Your Glasses. The page reproduced on the cover is part of the score of Professor Alexander Brott's most recent composition, Martlet's Muse, a fantasy on popular McGill songs, commissioned by The Graduates' Society for a night at the Boston Pops (see Pages 3-5). Elsewhere in the issue, another aspect of music at McGill is covered in the story Opera for the Schools.

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#### More C.O.T.C. Names

I was most interested in two articles in the Summer Issue, the first concerning the McGill Observatory. Professor C. H. McLeod was an old friend of my father's and I remember well being taken to the Observatory when I was a small boy.

The other article concerns the Fiftieth Anniversary of the C.O.T.C. in which Major Robertson has asked the assistance of readers with respect to errors and omissions.

Three names that I can think of immediately are, Professor P. E. Nobbs, my godfather, Dr. W. G. Turner, who served with Dr. H. S. Birkett, and finally my father, whom Professor McKergow succeeded as Professor of Mechanical Engineering in 1912.

My father continued to lecture at the University until the end of 1914, when as a member of the C.O.T.C. he was seconded to the Imperial Munitions Board, whose head at that time was Sir Winston Churchill. I have in my possession a document signed by Sir Winston, as Minister of Munitions, recommending my father for a decoration. His name should perhaps be added to the number of those receiving decorations mentioned on page 33.

The summer number is excellent reading.

T. R. Durley, BSc '28

6 Belvedere Rd., Westmount, Que.

P.S. The names of all C.O.T.C. officers in '14 and '15 are available at the United Services Club in the Canadian Militia Annual Report.

#### An "Exciting Cover"

Congratulations! The exciting cover of the Summer, 1962, issue of the "News" is the best ever, and does much to convey the dynamic concept of McGill's development programme in general, and the new Residence Centre in particular. Just as 20th century McGill is blending bold new

#### Graduates' Society Should Support University Library

Consistency can hardly be a virtue or there would be no human progress. But this is not to praise inconsistency.

The Summer 1962 Issue of the McGill News has, for me at least, an apparent contradiction. The excellent editorial on Page 3, which says: "The new buildings which have been planned will allow McGill to fulfil its role more effectively, as one of the world's leading universities," is not altogether supported by the report of the President of the Graduates' Society, which appears on Page 12 and in which he says: "It seems to me that the role of this, the Graduates' Society, is sometimes misunderstood. We have certainly come a long way since its incorporation in 1880 when its principal activity was the support of the university library."

If McGill wishes to associate itself with the leading universities of the world, then its learning function must be commensurate with that fact and the university library must be the centre of that learning.

A university is a community of scholars (Leacock's Smoking Room and Dormitory) and scholars need books and information (his Reading Room and Library): professors and textbooks can come later, as he says. Lately I came across the following statement in the May 1962 Issue of

statement in the May 1962 Issue of *Encounter*, quoting the Manchester Guardian:

"Was it after all in the libraries of Eton, rather than on the playing fields, that all those battles were won? Dr. Robert Birley, Head Master of Eton College, said yesterday: 'Laying aside the provision of a chapel and a bare minimum of classrooms, I would rather a school have a good library than anything else—an assembly hall, science laboratories, a gymnasium or playing-fields.'"

What is applicable to Eton, is certainly applicable to a university. Perhaps the principal activity of the Graduates' Society should still be the support of the university library.

A university is not a football team nor is it a country club. Perhaps we need a Latter Day John Henry Newman to reassess for us the idea of a university.

Charles D. Kent, BLS '45, Director.

The Public Library and Art Museum, Elsie Perrin Williams Memorial Bldg., London, Ont.

ideas with distinguished tradition, so, I think, must the reporting of her accomplishments (particularly to her own graduates) be bold and stimulating. Your cover is an auspicious step forward — let's hope the "new look" continues.

Brian M. Smith, Arts '60 3586 Durocher St., Montreal, Que.

#### **Observatory Recollections**

The article by Miss Nancy Bignell which appeared in the Summer Issue of The McGill News (Official Time Signal: 100 Years) brought back some other stories that had not come to her notice.

At one time a seismograph was installed in the observatory but was not considered too reliable when it recorded an intense and prolonged earthquake when actually all that had happened was the delivery of a few

tons of coal to the Director's residence.

Also, no one seemed to recall that in 1914, when a lot of military training was being done on the campus, the clockwork mechanism of the telescope in the rotating tower was converted to a drum-beater to which the soldiers-in-training could march.

My own recollections (1916-17) are of sending out time to the railways, setting off the noon time ball in the harbour and giving time over the telephone to authorized callers. In those days Prof. Jimmy Weir took shots on the stars every few nights to check his sidereal clock from which the standard time clock was kept regulated.

Miss Bignell tells me that the old building is to be torn down shortly so I must visit it before this happens.

Stanley A. Neilson, BSc '16 McGill University, Montreal, Que. Canada and McGill received a unique tribute in Boston's historic Symphony Hall on Friday, June 22, when Dr. Arthur Fiedler and the famous Boston Pops Orchestra played hosts to McGill graduates living in the Boston area.

McGill Night at the Boston Pops, an event conceived by the executive of the McGill Society of Boston and organized by Robert S. Sylvester, BA'38, vice-president, was a resounding success. Boston graduates were joined by a group from Montreal, led by C. H. Peters, president of the Graduates' Society.

In recognition of the fine co-operation and interest on the part of Dr. Fiedler and the Orchestra, Mr. Peters presented the distinguished conductor with an Honorary Life Membership in the Society (photo at right) and Mr. Justice G. Miller Hyde, past president of the Society presented Dr.

Fiedler with an engraved plaque.

The University was further honoured by the choice of Robert Silverman, a graduate of the Faculty of Music as guest soloist and Prof. Alexander Brott, a member of the Faculty, conducted in person his Martlet's Muse, a fantasy on McGill tunes commissioned for this occasion by the Graduates' Society.



Charles H. Peters at the microphone, left, with Dr. Arthur Fiedler and Mr. Justice G. Miller Hyde, top right.

# McGill Night at the Boston Pops

Photos by Lionel Breard, Harvard University News Office.



It was quite a moment when Dr. Fiedler stepped down and turned over the podium to Dr. Brott as composer-conductor.

Professor Brott conducted his witty and skillfully constructed fantasy on McGill tunes which

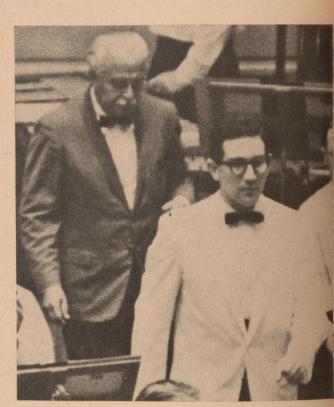
I, for one, would like to hear again.

Then Mr. Silverman gave us the Khatchaturian concerto under Dr. Fiedler's direction. The work was happily chosen for the occasion by the young pianist who is presently studying at the Vienna Academy of Music under grants from the Canada Council and the Province of Quebec.

On the strength of his performance Mr. Silver-

man should go far.





Dr. Fiedler escorts Robert Silverman to piano

Prof. Brott conducts his "Martlet's Muse".

### Cyrus Durgin in The Boston Globe

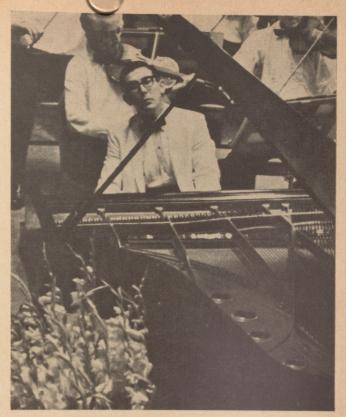
Brott, 47, is a distinguished member of the McGill faculty and a violinist and conductor well known in Canada. He actually wrote in "Martlet's Muse" a Fantasy on popular McGill college songs. A martlet is a heraldic bird without feet or beak, and three martlets figure in the McGill crest.

Brott followed an example hallowed by Brahms in the "Academic Festival" Overture, except that the Brott style is strictly contemporary, and the tunes are spiced with harmonic dissonance. It is a cleverly written and witty score, and it was conducted expertly by the composer.

Robert Silverman, a McGill music graduate of 1960, flew to Boston for this concert from Vienna, where he is continuing his studies. He made a very good impression, both by reason of technic and musical personality in a modern Concerto which, however much a modern classic it has become, remains notably long and difficult.

Khatchaturian pitted the solo pianist against a heavy orchestra. Silverman, who plays without exaggeration or mannerisms, maintained the solo part very lyrically; grasped beautifully that special nocturne quality of the andante and finished in a fine show of keyboard fireworks.

Both Brott and Silverman were cordially received by the audience. So, too, were Fiedler and the Pops Orchestra, for an admirable performance in each case. The evening began with Hall's New Colonial March and included the Overture to "The Barber of Seville" and the scherzo from Mendelssohn's "A Midsummer Night's Dream."



Silverman plays Khatchaturian.



by J. Alphonse Ouimet President, C.B.C.



35,000 people were on their feet, cheering.
John Landy looked over his shoulder - the wrong shoulder - and Roger Bannister charged past to win the race of the century.

REMEMBER? That was in 1954, in Empire Stadium in Vancouver. They called it the "Miracle Mile" and for two men in one race to break the fourminute mile was then a "miracle" in the heightened prose of the world of sport. But there was another miracle involved: the miracle of television. Chances are that if you remember that race, you remember it because you saw it on CBC-TV. Hundreds of thousands of Canadians, thousands of miles east of Vancouver, saw the CBC's broadcast of those British Empire and Commonwealth Games. An intricate hook-up from Vancouver down into the United States and across the continent brought to television viewers in Toronto, Ottawa and Montreal live coverage of the events. It was a "first" for Canada, two scant years after the introduction of television in this country.

In ten years of Canadian television, thousand-mile television networks have become accepted as the normal thing. During our election night coverage of June 18, the television picture jumped from Halifax to a fire on British Columbia's Grouse Moun-

tain, from Portage and Maine in Winnipeg to downtown Toronto, all in a twinkling second. And we took it for granted.

How different it was 30 years ago when I left McGill in the midst of a depression! Television pioneers were working with crude laboratory equipment and I joined one group in a mad scheme to develop in Canada this new idea of transmitting moving pictures by wireless. Wherever I go, it seems the story follows of our first public demonstrations in a Montreal department store of the experimental television set we made in those early days. But I am proud of it because it worked, in a limited way - not in black and white but in red and black. You might say it was Canada's first colour television.

Our dreams at that time were of transmitting some kind of television picture across the city — at best into the immediate countryside. Today, continental television is routine. We are marvelling now at the latest TV miracle. In the last two months we have seen the first steps toward transcoceanic television. Telstar is in space.

Canadians have already seen live television broadcasts from across the Atlantic, and people in Europe have seen live TV from Canada and the United States. Not many months ago it seemed fantastic that a small sphere weighing only 170 pounds could be seriously considered as a useful communications medium for bridging the ocean gap between North America and Europe. Today we know it can do the job. The latest TV miracle is already part of workaday routine Man's newest gadget spins on, round and round the earth at 16,000 miles an hour.

This latest triumph of the space age will be joined by others till the earth is girdled by TV satellites. At present, the contact is fleeting — about 20 minutes every three hours or so — but it presages further marvels in communications. Within a decade we should have the ideal system of orbiting satellites synchronised with the rotation of the earth.

Half way round the world from Canada a camera will provide a television picture that will take an extraordinary electronic journey. From the

camera it will travel to a nearby amplifier. From the amplifier, it will go overland to a giant transmitter . . . and from there, out into space, over the oceans and continents to make contact with a satellite at an altitude of several thousand miles. The satellite will magnify the signal billions of times and re-transmit it to a giant receiver like the one now functioning at Andover, Maine. The signal will be relayed by microwave towers our "miracle" of only eight years ago - to CBC master control rooms in Toronto and Montreal and then retransmitted once more throughout the whole of the CBC-TV English and French networks.

In millions of homes across Canada people will see the action just microseconds after the event. Those watching the telecast of a future "miracle mile", for example, will see the smoke from the starter's gun before its sound is heard by the people in the stadium. And the range of interesting events they will see will be immense: future Royal and political occasions, the hoped-for signing of a disarmament treaty and the truly "world" premiere of new musical and dramatic works.

These will be immediate and exciting. We can surely call TV satellites a major step forward in communications, another great accomplishment of the human race. It is another victory for science. I think experience has shown that we can expect that the rate of technical and scientific development in the next 10, 20 or 30 years will accelerate beyond any predictions made today.

There are technical problems still to be solved before truly global television is achieved. However, I have no doubt that satisfactory solutions will be found for each technical problem which may come up. As usual, the real problems will not be the technical ones; the real challenge will be in the use we make of the wonders provided by science.

The real challenge is the incredible slowness of man to adapt psychologically to the fantastically rapid change he is himself creating in his physical environment.

We have demonstrated our ability to break out of our atmosphere—man has circled the globe in minutes.

(Continued on page 27)



Thirty years ago, in the midst of the depression, Alphonse Ouimet left McGill with his new degree in Engineering and plunged into the development of television in Canada. Now the President of the Canadian Broadcasting Corporation, he is shown above with the television receiver he and his colleagues developed in Montreal between 1932 and 1934.

Alphonse Oumet was born in Montreal in 1908 and was educated in that city. His scholastic record is a notable one. In 1928 he graduated from St. Mary's College, Montreal, with a B.A., winning the Governor-General's Medal for excellence and the St. Mary's Alumni Gold Medal for highest marks in the final two years.

At McGill University, he continued his studies to become an electrical engineer. He obtained a B.Eng. with Honours, in 1932, receiving several awards and gaining the highest marks over the entire course of any student of the engineering class.

After carrying out some of the first sustained television experiments in Canada, he joined the Canadian Radio Broadcasting Commission in 1934. Three years later, after CRBC had become CBC, he was made Operations Engineer and in 1941, Assistant Chief Engineer. Following an extensive study of television in the United States and Europe, Mr. Ouimet developed in 1947, the overall technical, economic and programming plans which were to guide, four years later, the establishment of television in Canada.

Between 1949 and 1951, he held the dual position of Chief Engineer and Co-ordinator of Television. In 1951, he was appointed Assistant General Manager, and on January 1, 1953, Mr. Ouimet became the CBC's fourth and youngest General Manager. One of his chief responsibilities was to organize and establish the national television service. By the end of 1958, through the co-operative efforts of public and private interests, that service was within reach of nearly 90 per cent of the nation's population. The achievement represented the fastest rate of television growth of any country in the world.

The demands of television and the problems of maintaining vital radio network services in two languages required more of the General Manager than just the provision of staff and facilities to do the job. It required a new approach to the administration of the Corporation. Thus, it was that Mr. Ouimet undertook a major reorganization of the CBC, decentralizing the administration for more efficient and economical operations. Out of necessity, this project was undertaken during the period of greatest activity experienced by the Corporation. In 1958, he was appointed President of the CBC under new broadcasting legislation.

Recognized as Canada's leading authority on television, Mr. Ouimet was invited to Australia in 1954 to consult with the Australian Broadcasting Commission on the development of TV in that country. In 1957, he received an honorary doctorate in Applied Sciences from the University of Montreal for being "largely responsible for the installation and rapid development of Canadian television".

In 1958, he was awarded the Archambault Medal by l'Association Canadienne Francaise pour l'Avancement des Sciences, "for his contribution, in Applied Sciences, in establishing the national television service".

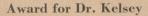
In May 1962, Mr. Ouimet received the honorary degree, Doctor of Civil Laws, from Acadia University at Wolfville, N.S. for "... his contributions to Canada through his associations with the Canadian Broadcasting Corporation". Also in 1962, the University of Saskatchewan at Saskatoon, conferred on him the honorary degree of Doctor of Laws, the accompanying citation stating in part, "The integrating effects of Mr. Ouimet's achievements on our widely spread population from the Maritimes to the Pacific ranks in most respects with the completion of our transcontinental railroad".



### WHAT

### HEARS

### the MARTLET



On August 7, Dr. Frances O. Kelsey, BSc '34, MSc '35, Medical Officer, Food and Drug Administration of the United States Department of Health, Education and Welfare, stepped forward on the south lawn of the White House to meet President John F. Kennedy.

After being formally presented to the President by the Honorable Anthony J. Celebrezze, Secretary of the Department, she stood by while John W. Macy, Jr., Chairman, U.S. Civil Service Commission and Executive Secretary, Distinguished Civilian Service Awards Board, read a citation:

"Dr. Kelsey, her exceptional judgment in evaluating a new drug for safety for human use, has prevented a major tragedy of birth deformities in the United States. Through high ability and steadfast confidence in her professional decision, she made an outstanding contribution to the protection of the health of the American people."

Mr. Kennedy then conferred on Dr. Kelsey the President's Award for Distinguished Federal Civilian Service — the highest that can be given to Federal employees for achievements significantly above and beyond the requirements of their jobs.

"I know that we are all most indebted to Dr. Kelsey," the President said. "The relationship and the hopes that all of us have for our children... indicates to Dr. Kelsey, I am sure, how important her work is . . . So, Doctor, I know you know how much the country appreciates what you have done."

As a member of the staff of the Food and Drug Administration, which she joined in 1960, Dr. Kelsey is responsible for determining whether medical



President John F. Kennedy, right, presents the President's Award for Distinguished Federa Civilian Service — the highest that can be given — to Dr. Frances O. Kelsey, left, Medica Officer, Food and Drug Administration, U.S. Department of Health, Education and Welfare The presentation took place on the White House south lawn August 7.

data submitted by manufacturers of new drugs establishes the safety of the drugs and whether the drugs should be permitted to be marketed in interstate commerce.

In this capacity, Dr. Kelsey held out against the sleeping pill thalidomide, which had been used widely in other countries, producing the tragedy of shocking malformations in new-born children. Dr. Kelsey's professional intervention, it was recognized, averted what might have been a major tragedy in the United States. A native of Vancouver, B.C., Dr.

Kelsey, after graduation from McGill received her PhD degree in pharmacology in 1938, and her MD degree in 1950 at the University of Chicago She has served as Assistant Professor of Medicine at the University of Chicago and Associated Professor of Medicine at the University of South Dakota. She is co-author of Essentials of Pharmacology published by the J. B Lippincott Co. in 1960 and has also written articles on drug metabolism posterior pituitary and thyroid.

Dr. Kelsey is the second woman to receive the President's Award.

### **Vote of Thanks**

The special article on the 100th anniversary of the McGill Observatory which appeared in the Spring Issue of The News (Official Time Signal: 100 Years) elicited so many favorable comments that we thought it only fair to pass them along to the authoress, Miss Nancy Bignell, a member of the Observatory staff.

Miss Bignell was delighted with its reception, of course, particularly because this was her first venture into journalism. But, she made us understand, public credit must be given to the assistance and co-operation which she had received.

"A vote of hearty thanks," she told us, "is due to Mr. C. Kirkland McLeod, BSc '13, who sat patiently for hours being plied with weak tea and innumerable questions about the Observatory in the time of his father, the well-remembered Prof. C. H. (Bunty) McLeod. Mr. McLeod gave us a great deal of valuable information, as well as many highly entertaining anecdotes and some excellent photographs, two of which appeared with the article."

Miss Bignell also wanted us to know that Mrs. Carmen G. Hassett of the Notman Photographic Archives of the McCord Museum had provided the photograph of Dr. Charles Smallwood, the Observatory's first director, taken by Mr. Notman 90 years ago. To which we can but add our own thanks.

### Distinguished Endocrinologist

Dr. Eleanor Hill Venning, BA '20, MSc '21, PhD '33, Professor of Experimental Medicine at McGill, has been announced as the 1962 recipient of the Fred Conrad Koch Award of The Endocrine Society (USA) — the highest award made by The Society, "bestowed on an individual who has made distinguished contributions to endocrinology".

The details of Dr. Venning's scientific contributions are contained in the July 1962 issue of the Journal of Clinical Endocrinology and Metabolism.

When Dr. Venning received her BA at McGill in 1920, the Journal comments, "women were not welcome in the graduate school; they were considered to have no place in science.

"Nevertheless, quiet persistence overcame strong opposition and Dr. Venning became one of the first women to register and subsequently to win the PhD degree in the graduate school of McGill University. She remained at McGill after completing the work for her doctoral degree, and it is there that she made the scientific contributions for which this award is given."

Dr. Venning has engaged in studies over a wide area of endocrinology and has made outstanding contributions to the basic knowledge in this field and to the knowledge of endocrine dysfunction.

She has served as a vice-president of The Endocrine Society and as President of the Canadian Physiological Society. She is a Fellow of the Royal Society of Canada.

Dr. Frank Magill, BSc '56, MD '60, was also honoured by The Endocrine Society as the recipient of the 1962 Squibb Fellowship. Dr. Magill, who has been at the Royal Victoria Hospital since graduation, plans to do post-graduate work in the Department of Investigative Medicine at the University of Copenhagen.

### Commerce to Music

Classmates of Kenneth M. Asch, who received his B.Com. degree in 1956, will be interested to learn that he has forsaken the world of finance for the universe of music — and what's more, he appears to be making a notable success of it.

Word reaching us from Munich, Germany, where the accompanying photograph was taken and where



Kenneth is now living, has it that he is being assisted in his musical career by two scholarships: \$2,000 from the Province of Quebec and a 1,000 DM (Deutches Mark) semester prize from the Bavarian Government.

The 28-year-old former Commerceman has also sung two leading bass roles in productions of the Hochschule of Musik at the Volksoper theatre in Munich. He appeared in the Lortzig operetta Die Opernprobe (The Opera Rehearsal) and in Die Flut (The Tide), a modern work by the Berlin composer Boris Blacher.

In addition to being President of his class while at McGill, Kenneth was active in a number of sports on the campus, and he served on the Publicity Committee for the Winter Carnival in 1955. He is a native of Montreal and attended the Montreal High School.

### Crisp Autumn

A RATHER UNIQUE retirement plan for those who "want to step over to a way of life that will be a reward, a joy, a satisfaction!" has been brought to our attention by dynamic Mrs. Tine Akkerhuys, an employee of The School of Social Work, which is situated just several steps from our office on University Street.

Mrs. Akkerhuys, who is herself approaching retirement, has come forward with the idea of a "retirement community for professional people" which she has christened "Crisp Autumn".

"In the scenic mountains of the Eastern Townships in Sutton, Quebec, I have bought a large plot of land for the development of a new type of retirement community," Mrs. Akkerhuys told us.

"Round a common garden, a half-circle of bungalows will be built, connected with each other and with the community centre by a closed passageway. Of course you understand why. Rain, snow or cold weather, you will be able to reach the others, or to visit, or get to the centre and garages without hazard.

"The idea behind the project is to bring together a group of mature, congenial people with wide interest and the desire to enjoy their retirement life in a rural setting in this attractive village community".

Further information about this interesting plan may be obtained by writing to: Mrs. Tine Akkerhuys, 3506 University Street, Montreal 2, Que.

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PROF FRANK SCOTT Dean, Faculty of Law



DR. D. EWEN CAMERON Professor of Psychiatry



DR. GEORGE L. d'OMBRAIN Professor of Electrical Engineering

Graduates to have busy weekend October 12-14

# Reunion Seminar: "The Mind of Man"

ONE OF THE BUSIEST Reunion Weekends ever planned is shaping up for October 12 to 14 on the McGill campus. In addition to the individual class dinners and banquets, the programme will provide events to cover a wide range of interests.

### Reunion Seminar

The annual Reunion Seminar, which increases in popularity each year, will be held Friday afternoon, October 12: the Seminar Luncheon takes place in Redpath Hall at 12.30 p.m, followed by the Seminar at 2.00 p.m. in the Physical Sciences Centre Auditorium.

Once again, the Reunion Committee has chosen a significant topic of general interest. "The Mind of Man", an examination of present knowledge of man's mental processes and potentialities, is the subject of a panel discussion under Prof. Frank Scott, Q.C., Dean of the Faculty of Law, who was also Chairman of last year's Reunion Seminar.

Members of the McGill faculty who will participate in the panel discussion are: Dr. D. Ewen Cameron, Professor of Psychiatry; Dr. George L. d'Ombrain, Professor of Electrical Engineering; Dr. William H. Feindel, William Cone Professor of Neurology and Neurosurgery; Dr. Stanley B. Frost, Dean, Faculty of Divinity and Acting Dean of Graduate Studies; and Dr. Donald O. Hebb, Professor of Psychology.

### **Open House**

"Meet McGill '62" is the official title of the fourth Open House, organized and administered by the students, to be held on the weekend of October 12 and 13. Held once every three years, McGill Open House is an open house in the real sense. Students, professors and staff are the hosts in the two-day exposition and exhibition of the many facets of university life.

For the graduate, Open House is aimed at reintroducing him to once familiar surroundings and to inform him of what McGill has been doing since he left as well as to let him in on what McGill plans for the future.

### Medical Scientific Session

A combined medical scientific session for all Reunion Medical Classes will be held Friday morning, October 12. Graduates and members of the staffs of the McGill teaching hospitals will be featured as speakers during this session.

### C.O.T.C. Mess Dinner

For past and present members of the McGill C.O.T.C., this year celebrating its 50th Anniversary, a Reunion Mess Dinner will be held Friday, October 12 at 7.30 p.m. in Bishop Mountain Hall, the dining hall for the new Men's Residence Centre in Macdonald Park, behind Douglas Hall. There will also be an

Open House in the Officers' Mess of the Sir Arthur Currie Memorial Gymnasium Armoury on Saturday, October 13, following the football match

### **Other General Events**

Other events of interest to the Reunion Classes are: the traditiona Football Luncheon in the Sir Arthur Currie Gymnasium at 12.00 noon or Saturday, October 13; McGill Red men play the University of Toronto in Molson Stadium at 2:00 p.m.; and fol lowing the match, Dr. F. Cyril James Principal and Vice-Chancellor, wil hold a reception for the classes of 1942 and earlier, in Redpath Hall.

Following is the latest information available about individual class events

Medicine '12 — Chairman: Dr. Stuar Ramsey. Reunion plans are under wa but the programme is not definite.

'12 - Chairman: Mrs. Boyd Camp

Bott the programme x. R.V.C. '12 — Chairman: Mrs. Boyd Campbell. Plans are under way.

Science '12 — Chairman: Mr. Kirk Mc
Leod. A Luncheon at the University Clul
on Friday at noon and a mixed buffe
dinner at the University Club in the

evening.

Medicine '17 — Chairman: Dr. F. N. Falls

Palls on Frida' A cocktail party at Dr. Falls, on Frida evening. A tour of the medical building on Saturday morning and a mixed dinne at the Mount Stephen Club in the

evening.

R.V.C. '17 — Chairman: Mrs. A. S. Bru
neau. A Luncheon at the M.A.A.A. or Saturday

Chairman: Mr. Wm. McG Science '17 Gardner. A mixed dinner on Friday evening at the St. James's Club. Commerce '22 — Chairman: Mr. M. 0



DR. WILLIAM H. FEINDEL Professor of Neurology and Neurosurgery



DR. STANLEY B. FROST Dean, Faculty of Divinity



DR. DONALD O. HEBB Professor of Psychology

# COTC Mess Dinner-Open House 1962

Kirsch. Dinner on Saturday evening, Sheraton-Mount Royal Hotel.

Medicine '22 — Chairman: Dr. Gavin Miller. Plans are under way but the programme is not definite.

Science '22 — Chairman: Mr. G. Harold Fisk. Saturday evening there will be a cocktail party followed by a dinner.

Arts '27 — Chairman: Mr. Robert Gammell. A mixed buffet supper on Friday evening at the Montreal Racket Club.

Commerce '27 — Chairman: Mr. Hector Milne. Plans are well under way but the programme is not definite.

Dentistry '27 — Chairman: Dr. L. S. Burton. Programme to tie in with the Montreal Dental Club — Annual Fall Clinic.

Medicine '27 — Chairman: Dr. John R. Lochead. A mixed dinner on Saturday evening at the Queen Elizabeth Hotel.

Science '27 — Chairman: Mr. T. R. Keene. A cocktail party and a dinner on Friday evening. A stag Class Dinner on Saturday evening and a separate wives dinner.

Arts '32 — Chairman: Mr. D. Lorne Gales. Plans are under way.

Commerce '32 — Chairman: Dr. Gibson E. Craig. A dinner is being planned.

Engineering '32 — Chairman: Mr. George B. Jost. A mixed dinner on Frice evening at the Queen Elizabeth Hotel.

Medicine '32 — Chairman: Dr. Joachim Brabander. Thursday, Registration and lunch at the Montreal General Hospital, followed by a meeting with an address by Dean Hare, of the Faculty of Arts and Science. A special luncheon on Thursday for the ladies at "A la Crepe Bretonne" preceded by a Sherry party at Agnes Turner's. Cocktails at the home of Dr. Turner on Thursday evening. Class Reminon Dinner with the ladies on Friday evening at the Ritz Carlton Hotel—the guest speaker will be Noel Fieldhouse, Vice-Principal of McGill University.

R.V.C. '32 — Chairman: Mrs. S. Christie. Friday evening, Class Dinner at the Themis Club.

Arts & Science '37 — Chairman: Mr. H. J. Ross Newman. Programme being organ-

Commerce '37 — Chairman: Mr. Ian Craig. A stag dinner on Friday evening at Mount Stephen Club.

Dentistry '37 — Chairman: Dr. C. Clayton Bourne. Programme to tie in with the Montreal Dental Club — Annual Fall Clinic.

Engineering '37 — Chairman: Mr. John Budden. Friday afternoon, golf. Friday evening (with the ladies) there will be cocktails and dinner at the Skyline Hotel. Saturday evening, the stag.

Law '37 — Chairman: Mr. John A. Nolan Plans are under way.

Medicine '37 — Chairman: Dr. R. L. Denton. Plans are under way.

R.V.C. '37 — Chairman: Mrs. K. P. Farmer. Friday evening — Class Dinner at the Badminton Club followed by Graduates' Society slides — "Blueprint for the Future" — husbands are included

Arts & Science '42 - Chairman: Mr. W. A. Grant. Programme being organized.

Commerce '42 — Chairman: Mr. Walter E. F. Johnson. Plans are well under way but the programme is not definite.

Engineering '42 — Chairman: Mr. Gerald M. Johnson. Stag at Tom Anglin's on Friday evening and the ladies at Bob Stapell's. Dinner and Dance on Saturday evening.

Medicine '42 — Chairman: Dr. Herbert F. Owen. Programme being organized.

R.V.C. '42 — Chairmen: Mrs. Stella Charter and Mrs. H. L. Mussells. Friday evening, cocktails and dinner at the Montreal Badminton & Squash Club.

Architecture '47 — Chairman: Mrs. Patricia Yorke-Slader. Programme not

Arts, Science & Commerce '47 — Chairmen: Mr. J. Barrie Campbell, Mr. K. G. W. Smith, Mr. John B. Wight. A buffet dinner-dance at the Naval Officers Club on Saturday evening.

Dentistry '47 — Chairman: Dr. Marcel Hebert. Programme to tie in with the Montreal Dental Club — Annual Fall

Engineering '47 — Chairman: Mr. D. J. Follett. Dinner-Dance, Berkeley Hotel, Saturday evening.

Medicine '47 — Chairman: Dr. Alexander Medicine '47 — Chairman: Dr. Alexander Miller. Friday evening, a wine tasting party. Hospital tours on Saturday morning. A Class Dinner, Saturday evening. Architecture '52 — Chairman: Mr., J. Girvan. Plans are well under way.

Dentistry '52 — Chairman: Dr. R. A. Le-febvre. Programme to tie in with the Montreal Dental Club — Annual Fall

Engineering '52 — Chairman: Mr. John Gray. Friday evening there will be a stag at Le Club in the LaSalle Hotel. A dinnerdance at the Queen Elizabeth Hotel on Saturday evening.

Medicine '52 - Chairman: Dr. George L. Fortier. Friday afternoon there will be a scientific session. A Class Party on Friday evening. A Class Dinner at the Chateau de Ramezay on Saturday evening.

Physical Education '52 — Chairman: Mr. John D. Cooke. Programme being

R.V.C. '52 Chairman: Miss Barbara Chambers. Plans are under way but no definite programme.

Commerce '57 — Chairman: Mr. Robert N. Holland. Programme being planned.

Dentistry '57 - Chairman: Dr. J. F. Mc-Mullan. Programme to tie in with the Montreal Dental Club — Annual Fall

Engineering '57 — Chairman: Mr. Robin Fancott. Plans are under way but the programme is not definite.

Law '57 - Chairman: Mr. H. Laddie Schnaiberg. Plans are under way.

Medicine '57 — Chairman: Dr. Jack White. Friday evening, a cocktail party. Saturday morning — Class scientific session. Saturday evening — Class Dinner at Cafe des Artistes.

# Opera for the Schools

by Prof. Helmut Blume Faculty of Music

SIX YEARS AGO, the Faculty of Music of McGill University inaugurated an Opera Repertory Class, within the Department of Keyboard Instruments and Voice. For newly-arrived Edith and Luciano Della Pergola, who were entrusted with the instruction, this was a pioneering challenge. In Europe they had for many years been associated with leading operahouses in Italy, Austria, Hungary, Rumania, Switzerland and Germany. At McGill they had to start from scratch.

Some of the youngest members of the audience at the performance of Hansel and Gretel at Viscount Alexander High School, Rockcliffe, Ottawa.



Enthusiastically they threw themselves into the task, and after only one semester McGill presented its first miniature "opera-season": three performances of a double bill, Pergolesi's La Serva Padrona and Henry Purcell's Dido and Aeneas. A student cast, the McGill Conservatorium Choir trained by Mr. George Little, and the Conservatorium Orchestra under Alexander Brott, acquitted themselves successfully.

The following year Cimarosa's comic opera Il Matrimonio Segreto, in an English translation by Helmut Blume, was presented in McGill's Movse Hall, and again the venture was an unqualified success. The year after that, another comic opera was given, Haydn's Apothecary, again in an English translation by Helmut Blume. And although there were a few who advanced the old argument that opera should always be done in the original language, there was no doubt that the audience enjoyed the performance all the more for being able to understand what was going on.

During the last two years, the Mc-Gill Opera Class has branched out into a new field, that of bringing opera to the schools. At the invitation of several Montreal high school principals, Edith and Luciano Della Pergola have been taking their young opera-students, costumes, simple sets and a pianist, "on the road" (usually only a 10-minute car-ride from the Faculty of Music building), for an afternoon performance in a Montreal high school auditorium, before hundreds of enthusiastic high school students. These performances have featured scenes or acts from wellknown operas such as La Boheme, Faust, Fidelio, La Traviata, etc. A student of the Faculty of Music fills the audience in on the history and the plot of the opera, leading up to the excerpt to be presented. It has been at once astonishing and gratifying to witness the absorption and appreciation with which the young audience have followed the music and the

The Opera Class has also given performances of operatic excerpts at Redpath Hall and at the Faculty Club.

This year a joint grant of the Montreal Protestant School Board and the Montreal Jewish Welfare League has made it possible for the Opera Repertory Class to present three performances at Montreal high schools, featuring excerpts from Lucia Di Lammermoor, Manon, Norma, and La Forza Del Destino, as well as a complete presentation of Humperdinck's Hansel and Gretel. The latter work was also performed in its entirety at the Beth Sholom Temple, at the John Rennie High School on the Lakeshore, and at Viscount Alexander High School in Rockcliffe, Ottawa (upon a special invitation of the Community Council of the RCAF Station at Rockeliffe). The Opera Repertory Class will also make an appearance at the Burlington, Vermont, Intercollegiate Festival, where it has performed once before with great suc-

Thus the work of the Opera Repettory Class not only cultivates an important area of musical study and performance, but also serves to create a climate of sincere interest and enjoyment essential to a flourishing growth of opera in this country.



Marsha Dovey as Gretel, Lillian Shragovitch as The Witch, and Beverly Beaudoin as Hansel, in the performance at Viscount Alexander High School.

Anthony Keblys as Fra Melitone, and Alan Fine as Padre Guardiano in La Forza Del Destino. All performers are students at McGill Conservatorium.

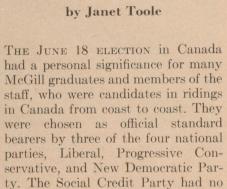


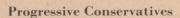




Prof. C. G. Gifford, BA '39

# Federal Election 1962





McGill man in its ranks.

The Progressive Conservatives were: John Pratt, BArch '33, Mayor of Dorval, who was defeated in his re-election attempt in Montreal Jacques Cartier-LaSalle, William Heward Grafftey, BCL '52, winner in Brome-Missisquoi, Louis Dussault, BCom '42, unsuccessful candidate in Portneuf. Other Progressive Conservatives who contested ridings and who at one time attended McGill were: Heath Nelson Macquarrie; Queen's, P.E.I., successful candidate, Georges Valade, Ste. Marie, the only successful Progressive Conservative candidate on Montreal island, and Gerald Sullivan, who lost in Montreal St. Ann.

### Liberals

The Liberal Party won 20 of the 21 Montreal ridings. Liberal candidates who graduated from McGill, were all lawyers. In St-Antoine-Westmount, C. M. "Bud" Drury, Q.C., C.B.E., D.S.O., BCL '36, was elected in his first bid for Parliament. Mr. Drury was one of the youngest brigadiers in the Canadian Army during the Second World War and a former deputy



David Lewis, BA '31



Keith Russell, BSc/Agr '48

Herbert Gray, BCom '52





Heward Grafftey, BCL '52

John Pratt, BArch '33



minister of national defence (1949-55). In Montreal Dollard, Guy Rouleau, BCL '50, first elected in 1953, was given another term; Leon Crestohl, Q.C., BCL '23, was re-elected in Montreal Cartier, and in Mount Royal, Alan A. Macnaughton, Q.C., BA '26, BCL '29, won the biggest majority in Canada on election day— 19.000 votes.

Off the island, Liberal Auguste Maltais, BCom '43, was defeated in his bid for election in Charlevoix. In Cumberland, Nova Scotia, Keith Russell, BSc/Agr '48, CBC farm broadcaster, ran as the official Liberal candidate but was defeated by the Progressive Conservative incumbent. Herbert Gray, BCom '52, was elected a Liberal MP in Essex West, Ontario, and in another Ontario riding, Peterborough, Hugh Faulkner, BA '56, also a Liberal, was defeated.

### **New Democrats**

The New Democratic Party was represented by Charles Taylor, BA 52, assistant professor of economics and political science at McGill in Mount Royal. William I. Miller, BCL '53, was NDP standard bearer in Montreal Cartier, while Barry Rutland, lecturer in English, represented the NDP in St. Lawrence-St. George.

In the riding of Notre-Dame-de-Grace, NDP candidate Professor C. G. Gifford, BA '39, of the School of Social Work at McGill opposed Postmaster-General William Hamilton. They both lost to the Liberal candidate Edmund T. Asselin.

One of the best-known candidates of the New Democratic Party outside Montreal was David Lewis, BA '31, a labour lawyer in Toronto. He won the Toronto constituency of York South. Mr. Lewis had been a prominent member of C.C.F. Party since 1936, holding a number of executive positions, and at the founding convention of the New Democratic Party in August 1961, was elected Vice-President of the party.

### **Party Standings**

The elected members (McGill entrants) read: Progressive Conservatives: 3; Liberals: 5; and New Demoratic Party: 1.



C. M. Drury, BCL '36, being congratulated by his family after his successful bid for election in St. Antoine-Westmount.



Alan A. Macnaughton, BA '26, BCL '29, elected in Mount Royal, received a 19,000-vote majority.



Guy Rouleau, BCL '50, received another term on June 18 — his fourth.

# A.M.F. Class Agents for 1962

This year's class agents, appointed by the Alma Mater Fund Committee, join a distinguished group of hard-working McGill graduates who, by their concerted efforts, are doing their best to raise the level of annual giving at McGill.



ARCHITECTURE—MORTON WEL-LEN: Enthusiastic intramural athletic leader. President of the Class of 1962. Dentistry — David Shapiro: Member of the Scarlet Key, editor of the Dental Review, he will attend Iowa State University to study for his Master of Arts degree in Dentistry.

Law—David-Angus: Earned his BA degree at Princeton. Among other executive positions, was president of the Law Undergraduates' Society, managing editor of



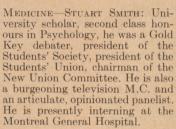








ARTS AND SCIENCE—MICHAEL MAUER: Second Class Honours in MAUER: Second Class Honours in Psychology, debater of distinction, chairman of the October 1961 Blood Drive, recipient of the S.E.C. Silver Award. He is married to the former Estelle Jason, third year student in the B.Ed. course, and will enter first year Medicine at McGill.





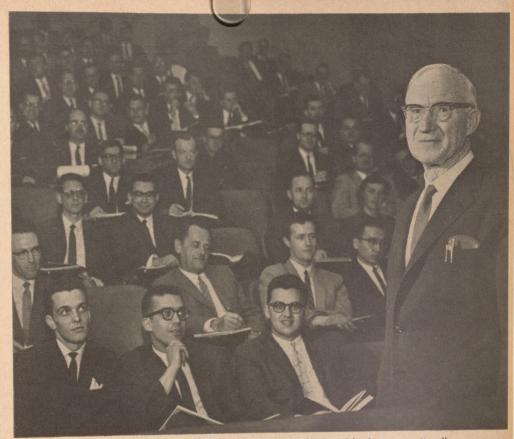
COMMERCE—STAN PLOTNICK: University Scholar, with great distinction in the general course, winner of the Lieutenant-Governor's Gold Medal in Commerce and the Sir Edward Beatty Memorial Gold Medal in Economics (Commerce), member of the inter-fraternity council. He plans to attend the Massachusetts Institute of Technology on Fellowship to take an M.Sc. degree in industrial manage-



ENGINEERING—BILL HARKER: Member of the Judo Club, president of the Electrical Club, keen participant in intramural sports. He is married to Katherine Anne Hughes (Dip. P&OT '59) and is with the data processing division of IBM, Montreal.

ALUMNAE—MRS. ROGER W. F. PHILLIPS (Ann Wilson): First class honours in Political Science and Sociology, member of the Red Wing Society, president of the Women's Union. Ann will take up residence in Kingston, Ontario.

MACDONALD COLLEGE — DAVID POPKIN: Second class honours in the general course, winner of the Conklin Trophy for consistently high academic standing and active participation in college sports, member of the executive of the Winter Carnival, and of the Gold Key Society.



The Spring Issue of The McGill News was devoted largely to a special report on the Brief submitted by McGill University to the Royal Commission on Education for the Province of Quebec, November 29, 1961. One section of the Brief, dealing with the University's work beyond the campus, was held over for this issue, as the University enters into another active year of Extension—Editor.)

Prof. H. R. C. Avison, Director of Extension, right, and young Montreal businessmen attending an evening Extension Course.

# The University and Community Service

FOR A MOMENT we shall set aside the University's role as a teaching institution. Obviously, its major service to the community lies in this area; its central purpose is to produce a stream of educated citizens capable of leadership, technical skills and balanced judgment. But the modern university serves its community in countless other ways. Town meets gown, no longer in hostility, but as customer, supplicant and client. At McGill, for example, almost 9,000 of Montreal's adult citizens are enrolled in the extension department, which offers courses at night in a wide variety of subjects, many of them far removed from the ordinary curriculum. The University observatory serves as the official source of weather data in the city's courts; the staff appear on the witness stand 50 times In the ordinary year. Some of these

services are paid for, individually or communally, but others are offered by McGill at no cost whatever to the consumer. Any university of standing must offer such public service.

How has this arisen? A hundred years ago such a statement would have been incomprehensible to the Victorian ear. Essentially, there have been three operative causes, acting simultaneously and in the same direction.

First has been the increased complexity of modern life, especially in the past 25 years. This has meant that municipalities, the Provincial and Federal governments, private industry and the ordinary citizen have constantly felt the need for expert help, beyond what the skilled professions — law, medicine, engineering and so on — could offer.

Secondly, the universities have

been engaged in a remarkable differentiation and strengthening of their academic base. Today they embody and profess the combined higher skills of our culture. They are the only place to which society has been able to turn for all-round help. It has been well said that if all the world lost all its skilled men except for the staff of a major university, that staff could rebuild things again within a generation; and this is true of no other body.

Third, not least, there is often a considerable pressure within a university to offer aid to the outside world. The academic mind, while not always businesslike, has more than an average share of social conscience—and the desire to teach.

The function of university extension is the most direct outgrowth of this urge to export the good things

### "The welfare of the universities themselves depends on their interrelation with the working world outside."

within the walls. In the Englishspeaking world, adult education has become an important part of the university's job. In England, where adult education is strongly developed, it was Cambridge that first admitted — in 1873 — that this was a proper academic responsibility. Later in the century, Oxford assisted in the growth and organization of the Workers' Education Association, which had a profound effect on the British labour movement — and almost certainly helped to wed it to democratic and constitutional reform, rather than to revolution.

At McGill, lectures were given to the Montreal Mechanics Institute as long ago as 1840, and the University began its own programme of external lectures in 1856. Intermittently, and under various forms of direction, this tradition continued down to the Second World War, during which the immense pressure of service training was added. In recent years the expansion has become enormous. In 1940-41, 15 courses were offered to 646 students. In 1960-61, just twenty years later, 190 evening courses attracted almost 9,000 students, which was more than the total registration of full-time day students.

Who are these students, and what brings them to McGill? About threequarters are men, and of the whole number 16 per cent are French-Canadians; 43 per cent are already university graduates; 76 per cent are in the 20-39 age group. In other words, they are largely the younger adults, primarily of the English middle-class. but drawn in part from every section of the Quebec community. Of these 9,000 students, 759 (drawn largely from the Lakeshore), were enrolled at Macdonald College, at Ste. Anne de Bellevue, and the rest at McGill itself.

They come to McGill for a variety of purposes. About 16 per cent of the

Montreal enrolment was in "popular" courses of a broadly cultural sort. from current events through modern art to an introduction to Aristotle: 28 per cent were registered in technical courses of the ordinary academic sort, almost half of them in various language courses (especially French), and the rest largely in mathematics, physics and engineering; 22 per cent were in accountancy (in large part under the C.A. programme). Management and business administration attracted a further 17 per cent, and the remaining 17 per cent were in various community service courses (including 671 students, largely of French or foreign tongue, enrolled in courses in English).

This huge flocking to McGill's doors on cold winter nights, by Montrealers who have already done a day's work, is all the more remarkable if one considers that a considerable fee is paid by the student, who nevertheless cannot in most cases claim any degree credit for what he does. The management and accountancy courses lead to a graduate diploma and the chartered accountant's certificate, and some of the technical courses can be counted towards graduate degrees in engineering. But in the majority of cases the student is urged on simply by a desire to enrich his mind. What more can one ask?

Even this, however, by no means exhausts the work of extension. The Macdonald College programme included the McLennan Travelling Library, which circulated 47,652 books in 1960-61 among 100 communities in Quebec. It has envisaged the establishment of several regional libraries. It also operated a Provincial film library (with the assistance of the National Film Board) for rural English-speaking areas. The 541 showings were watched by 31,371 people. Both figures — book circula-

tion and film audiences — represent a one-third increase in a single year Macdonald also pioneered the well known radio Farm Forum. For 1' years, McGill and Laval have combined to offer a joint French-English summer school in leadership at Camp Laquemac. McGill is keenly interested, too, in the Society for Television Education in Montreal, since there is no doubt that the medium offers a unique challenge for extension

Extension represents contact between the individual citizen and the academic community. To quote Professor John Cox, Macdonald Professor of Physics at McGill in 1891 "university extension has not only three or four years of a man's life in view, but this, that education ends only with life itself . . . its aim is not to teach a man the whole of a subject, but rather to stir him with a desire to study the subject himself". And we can also echo Professor R. H. Tawney, who wrote ". . . only the universities can provide the nationwide access to higher education required by a healthy social democracy, and the welfare of the universities themselves depends on their interrelation with the working world outside". The truth of this seems to be widely felt in the Quebec community.

The institutional contact between society and the university is likely to be more narrowly technical. It is perhaps best exemplified by the consulting services offered by McGill's oldest faculty, that of Medicine. The Faculty provides an enormous variety of consulting services to the Province, and offers opportunities for the continuing education of practitioners. Both the major teaching hospitals, the Royal Victoria and the Montreal General, give regular refresher courses for general practitioners, and these have proved to be popular and useful. A large number of meetings, dealing with almost every branch of medicine and every medical specialty, are held under McGill auspices, either at the University or in one of its teaching hospitals. Through its associated hospitals for the postgraduate teaching of particular specialties, McGill strengthens its educational programme and at the same time extends a beneficent influence over the medicine of the whole area.



Prof. Donald Armstrong, Director, School of Commerce, lectures an evening class.

Among the many medical services to the Province of Quebec, patient care ranks high. It is the aim of the teaching hospitals and associated hospitals to provide exemplary care in every field. It is well known that difficult cases of all kinds are referred to these hospitals. Perhaps the best known example is the work of the Montreal Neurological Institute.

It is perhaps not so well known that for many years, before the institution of hospital insurance in January 1961, the Montreal Maternity Hospital, which is the Women's Pavilion of the Royal Victoria Hospital, took care of about 50 per cent of the charity work in obstetrics in English-speaking Montreal and nearly 25 per cent of all charity work in obstetrics in the city. It continues to carry a heavy service load under the new insurance plan.

Other departments, too, are responsible for a large measure of community care and for referral cases from a distance. The Professor of Health and Social Medicine directs medical care in the schools of the Protestant School Commission and an associate professor in that depart-

ment, Dr. Margaret Nix, has an important community responsibility in public health education. All departments, however, contribute to the education of the community, both lay and professional.

On a very mundane note, we may recall that the University contributes substantially to the stipends of the leading clinicians in the teaching hospitals; without the attraction of the Faculty of Medicine's facilities and reputation it would hardly be possible to retain the services of the more distinguished of these men.

Quite apart from these contacts between the University and the Quebec community, there are countless services offered by individual members of the University. Some of these are fairly humble — the luncheon addresses to service clubs, the answers to casual telephone calls for information, the advice to parents, and so on. But many are most elaborate.

Professor Orville Denstedt, of the Department of Biochemistry, for example, was elected President of the Canadian Biochemical Society in 1959-60, and a member of the Council of the Canadian Federation of Biological Societies. In the same year he served as Vice-Chairman of the Health Section of the Montreal Council of Social Agencies; he served on that Council's Board, and acted as chairman of the sub-committee on Health Aspects of Unemployment After Forty Years of Age. He was Vice-President of the Association of Professional Chemists of Quebec, and representative of the Scientific Advisory Board of the Montreal Diet Dispensary. He served on the executive of the Quebec Branch of the Canadian Red Cross Society, and as a member of Defence Research Board's Panel on Blood Transfusion. He sat on the Qualifications Committee of the Canadian Institute of Food Technology, and served as a consultant to the Verdun Protestant and Montreal Children's Hospitals. By no means all members of staff were as active as Professor Denstedt, but they served in similar ways in countless public functions and organizations.

Recently, the University has organized the McGill University Press, following the brilliant lead of Les

# "No longer is the academic community a sheltered group devoted wholly to teaching, research and scholarship."

Presses Universitaires de Laval and the older-established University of Toronto Press. The need for such a venture had become obvious to all. Commercial publishing houses are bound by their commitments to shareholders to avoid the obviously unremunerative job of publishing scholarly monographs; the latter have become increasingly the responsibility of academic presses throughout the English-speaking world. The McGill Press, it is hoped, will serve a wide, international community. Now in its first year of work, it has already in hand 23 books, and has been able to establish useful exchange-marketing arrangements with the Toronto and Yale presses. Its offerings will include both monographs and works of more general interest. It is currently engaged in negotiations with Laval with the idea of publishing English translations of Laval's French-Canadian studies, thereby gaining for the French-Canadian intelligentsia a wider potential readership.

While we have only this year begun to publish books, for very many years we have made thousands available to the Montreal public. The Redpath Library, magnificently rehoused in a building to whose cost the city of Montreal contributed generously, is the Province's only large comprehensive reference library in the English language. A public reference room is maintained for the numerous casual users, and many organizations and firms make extensive use of the general collection.

Montreal has a deserved reputation as a musical centre. It is some times forgotten that this is a recent creation. The Montreal Symphony Orchestra, now permanently established with a distinguished resident conductor, had its origins in part in a pioneer venture of McGill's Music Faculty, under the energetic baton of Dean Douglas Clarke. The McGill Chamber Music

Society still offers, in the winter season, a series of chamber concerts of high calibre. And some of the most joyous moments of the discerning Montrealer's year come at the Christmas and Spring concerts of the McGill Choral Society.

Enough has been said to emphasize that public service has become one of McGill's major social functions. Much of the same is true of the other large universities of Canada. No longer is the academic community a sheltered group devoted wholly to teaching, research and scholarship. It offers to society an immensely rich storehouse of skill and experience that society does not hesitate to tap. The University has become recognized as the custodian of the higher achievements of a rapidly evolving world. No institution can avoid this role, and none shows any signs of wishing to do so.

There is, however, disquiet about the scale of extra-mural effort. Some university professors are so busy with external consulting work (generally permitted if not encouraged by Canadian universities) that their teaching or research must suffer. Some of the professional faculties are heavily overburdened with public responsibilities which they would gladly escape. It is impossible to establish what fraction of the total effort expended by a university as a corporate body, and its staff as individuals, is devoted to such external work. It is easier to assess the income derived by the university from the effort — and to guess, with virtual certainty, that this income does not really pay the whole cost. The more crusted academic Tories would gladly avoid the issue, by counselling a retreat into more familiar groves.

But the Tories are heavily outnumbered, and it is certain that extension and technical community services will increase, rather than retreat. The gain to the university is often forgotten. The member of staff who serves, for example, on a Royal Commission or its secretariat is temporarily diverted from teaching and research. But in return come two advantages. First, his skill and experience are put to good social use, and gain for his university a wide public respect. And, secondly, that which he hears, sees and comprehends, will flow back into his teaching. The university is greatly enriched, in sum, by the external experience of its members. This assumes, what is generally true in the Canadian universities, that both institution and individual member will exercise discretion in what to undertake.



Japanese students attending McGill have formed their own society and early this year they were entertained at a luncheon in their honour given by Alcan Asia Limited. Guest of honour was Mr. R. E. Powell, Chancellor of McGill University and a director of Aluminium Limited. Members of the Society, who are taking a variety of post-graduate degrees ranging from economics to medicine are, front row, left to right: Masayuki Nakashiro; Koichi Kubota; Hirofumi Shibata, president; Masahiko Nakayasu, social chairman; Ichiro Nagano. Standing, left to right: Motoo Oka; Tadao Ito; Makoto Sasaki; Chancellor Powell; Shinshu Nakajima, Tetsuo Uete; Masayuki Morimoto.



### Winning Swimmer

Pauline McCullagh, BA '60, recently became the first person in Canada to win the four top awards in the Dominion Championships of the Amateur Synchronized Swimming Association of Canada. The daughter of Professor Paul F. McCullagh of McGill's Department of Classics, Pauline was an outstanding swimmer during her four years at McGill. She had the benefit of excellent instruction from Miss Gladys Bean, BA '40, PhyEd '41, of McGill's School of Physical Education.

In 1960, the year of her graduation, Pauline won the Gale trophy, making her Canadian champion in synchronized swimming for the first time. In the same year and in 1961 she won the Seller solo trophy, competed for in the Dominion championships. This year, Pauline won the two provincial trophies for solos, the Zigayer and Sharpe trophies, and went on to win all the national awards: the Brennan trophy, for figures, the Daly, for strokes, the Seller trophy and the Gale trophy for the top synchronized swimmer.

She attended this year's International Festival of the Academy of Aquatic Art, held in Indiana, where she took first class honours with her solo routine.

At the present time, Pauline is working in the Registrar's office at McGill.

### **New President**

Dean Stanley B. Frost, dean of the Faculty of Divinity at McGill, has been elected president of the American Association of Theological Schools. He is one of few Canadians to hold the post.

Dean Frost was elected to the post at the biennial meeting of the Association, held in Toronto in mid-June. One hundred and seventy-five delegates from 130 theological schools in Canada and the United States attended.

McGill's views in respect to the academic needs of candidates for the ministry were upheld by the majority of delegates. McGill insists on a BA degree or its equivalent from all entrants. Some delegates at the meeting were in favour of easing the requirements, arguing that present ones were unnecessary.

Last year McGill's Divinity Faculty had 60 students, largest enrolment in many years. Despite the need for more candidates for the ministry, McGill will not lower its entrance requirements.

### The Paupers

WITH A LITTLE BIT of money and a lot of ambition, the second season of The Paupers got underway this summer. The fledgling actors and actresses, all anonymous, took over the McGill Union ballroom and started rehearsing "School for Scandal" by Richard Sheridan. They later tried Edward Albee's "Zoo Story", a jump from the 18th century to the present.

The Paupers are amateurs, and the name they chose indicates how little money they have. The choice of



Pauline McCullagh, BA '60, Canada's top synchronized swimmer, signs the City of Montreal's "Golden Book", while her proud teacher, Miss Gladys Bean, BA '40, PhyEd '41, of McGill's School of Physical Education, looks on. At the left is Paul-Emile Sauvageau, Councillor of the City of Montreal.

"School for Scandal" was perhaps not a wise one, because professional casts have often tried and failed to produce the subtlety and innuendo necessary in a Sheridan play. But they made an earnest attempt to portray the manners and morals of the Restoration period. Snake, Joseph Surface and Charles Surface were the male stars. Lady Sneerwell and Lady Teazle also acted well. They seemed to have the feeling of the play, and did not overact or just miss the characterization as the rest of the cast often did.

The little theatre, made of beer cases enclosing the ballroom, was stuffy but charming. The stage, an 18th century drawing room. Each scene was preceded by appropriate music of the period, which set the mood for both actors and audience.

The most encouraging praise for The Paupers is that they are ambitious enough to attempt some legitimate English theatre. In Montreal—in the summer especially, there is very little English theatre. The Paupers are trying to provide worthwhile entertainment, for a very small price, and they should be helped.

### **Fall Convocation**

Founders' Day Convocation at McGill will be held this year on Friday, October 5. Some 300 graduating students will receive their degrees or diplomas at the ceremony, which will be held at 4 p.m. in the Sir Arthur Currie Memorial Gymnasium. In addition, five honorary degrees will be conferred: four of these will be awarded to McGill graduates.

The graduates to be honoured at Convocation are:

Dr. W. W. G. Maclachlan, MD '07, Professor of Medicine and Associate Professor of Pathology, University of Pittsburgh;

Edgar Andrew Collard, BA '35, MA '37, Editor of The Gazette, Montreal. Mr. Collard will deliver the Convocation Address.

Dr. Hugh H. Saunderson, PhD '32, President of the University of Manitoba.

Walter S. Johnson, Q.C., BA '03, BCL '06, distinguished jurist and writer of legal works.

Dr. Henry F. Hall, Principal Emeritus of Sir George Williams University, will also be honoured at the Convocation ceremonies. Dr. Hall and Dr. Maclachlan will receive Doctor of Laws Degrees; Mr. Collard will receive the degree of Doctor of Letters; Dr. Saunderson will receive the degree of Doctor of Science; and Mr. Johnson will receive a Doctor of Civil Law degree.

These awards were announced by Dr. F. Cyril James, Principal and Vice-Chancellor, on behalf of the University Senate. Chancellor R. E. Powell will preside at the ceremony.

### U.N. at Macdonald

From August 6-11, Macdonald College was the scene of a bilingual seminar on the United Nations. It was organized by David C. Smith, of McGill's Institute of Education, and attracted about 140 high school students from Quebec and two students from the United States.

The aim of the seminar was to familiarize the teenagers with the every day workings of the United Nations, the role it plays in other countries and the role that Canada can and does play. "The U.N. Today and

Tomorrow" tried to emphasize the importance of the organization behind the U.N. and its agencies, some of which are well-known and many whose work goes unnoticed and yet play a vital role.

Each student was assigned to the delegation of one of 27 countries and studied the history, general foreign policy and point of view of the country which he represented at the model assembly, the main event of the seminar.

Men and women with working knowledge of the United Nations were invited to be special speakers. They included university professors, representatives of U.N. agencies, and of the Department of External Affairs, a U.N. correspondent, and Miss Josephine Meeker, a Toronto high school teacher who was 1960 UN Fellow from Canada. Miss Meeker briefed the students on how to prepare their country's presentation.

Panel discussions and group discussions took place, films on the work of the UN and its members were shown throughout the week. One of the topics under discussion was "The African Point of View".



John Todd, MSc 2, carrying a seine net, sets out to catch fish samples for a study of the black spot disease in the lake at the Gault Estate at Mont St. Hilaire, bequeathed to the University by Brig. Hamilton Gault in 1959. He and two other graduate students were engaged in special projects at the estate during the summer. All lived in the cottage seen in the background.

### Wildlife Series

GRADUATES INTERESTED in the preservation of wildlife and the conservation of natural resources will be delighted to learn that McGill University Museums, with the co-operation of the Canadian Audubon Society, are planning a series of five Audubon Wildlife Lectures by prominent naturalists who will show in person their own outstanding colour films.

The program for the 1962-63 session sas follows:

Sept. 25 — Cypress Kingdom, by Alexander Sprunt, Jr.; Nov. 1 — Manitoba Memories, by Roy E. Coy; Nov. 23 — Teton Trails, by Charles T. Hotchkiss; April 2, 1963 — Puerto Rico, U.S.A., by Fran William Hall; April 26, 1963 — The Living Wilderness, by Charles E. Mohr.

Lectures will be held in Redpath Hall on the McGill campus and tickets (\$5.00 for the series; \$1.25 single admission) may be obtained from The Secretary, Education Division, Redpath Museum, McGill University, 805 Sherbrooke St. W., Montreal 2, Que.

### Solin Named Group Chairman



DR. CECIL D. SOLIN, BA '37, MA '38, McGill University's Assistant Dean of Arts and Science for over 13 years, has been promoted within the faculty to Chairman of the Physical Sciences Group. Dr. Solin, who is also Professor of Mathematics, succeeds Dr. Carl Winkler, who will return to full-time duties of teaching and research.

In announcing the new appointment, Dr. F. Kenneth Hare, Dean of Arts and Science, said: "Dr. Solin becomes responsible for the co-ordination of one of the most rapidly growing parts of the University's activities"

# The Sunny Side of the Rhodes

by Gordon Wasserman, BA '59

(A brief address delivered to the annual dinner of the McGill Society of Great Britain in London May 11, 1962. Mr. Wasserman, who is still at Oxford, was Rhodes Scholar from McGill in 1959.)

Your Chairman has suggested that I speak about "Rhodes Scholars at Oxford." By that subject I understood him to mean that I should tell you something about my impressions of Oxford and recount some amusing incidents that have happened to me (or that have happened to other people but which I could describe as having happened to me.) But, frankly, I find "Oxford" speeches rather dull and uninteresting. Whether they be by Rhodes scholars, Heads of Houses, Rugger captains, they all contain the same stories - only the names have been changed to involve the innocent.

And so I thought that I could keep within the chairman's terms of reference by telling you about the other side of the Rhodes Scholar story. I wonder how many of you realize the sort of reception the first scholars received when they arrived in 1904 from what one Oxford don described as "the ends of Creation"? What effect did they have on Oxford? On England? To find out the answers to these questions I did a little historical research in the files of the Rhodes Trust and I should like to share some of my findings with you this evening.

Cecil Rhodes died in March, 1902, and, his will instructed his trustees to institute a scholarship scheme to Oxford for young men from Germany, the United States and the British Colonies. But apart from a few general remarks about "the unity of the English-speaking people throughout the world" which these scholarships were supposed to encourage, Cecil Rhodes had given very little indication of how he felt the scheme ought to be implemented.

The Trustees, equally vague about the mechanics of selection of scholars, appointed Dr. George Parkin, then principal of Upper Canada College in Toronto, to be the organising agent for them and entrusted him with the task of drawing up all details of selection procedure.

Dr. Parkin set out upon his new job with great enthusiasm. All during 1903 he travelled through Germany, the United States and the British Colonies telling people about the Rhodes bequest, organising selection committees and supervising the election of the first group of scholars. Finally in the fall of 1904 he returned to Oxford with 72 young Rhodes Scholars. "His mission has been very successful" commented one Daily paper. And Punch (Nov. 16, 1904) greeted him with a suitable poem on 'Oxford's Expansion.'

Awake, ye Muses, in your blest abodes
And sing, through me, the scholar-host
of Rhodes;
Tell by my tongue how Parkin sped apace
From land to land upon his moneyed race,
Intent to find in every spot he came to
Men to take Rhodes's shilling and his name
too!
Cape Town has heard him, and in Montreal
McGill's professors hearkened to his call;

"I sing," he cried, "a land of milk and honey;
And, lo, I bring the necessary money.
I sing of Oxford and the happy fate
That makes a lad its undergraduate."
So much he praised the University
He caused a boom in Oxford oversea.

The Kaiser saw that there was money in it:—
"Go in," he said, "my merry men, and win it;
Drink beer and, drinking, spread your
Kaiser's glory,
Dann kehrt zuruck, and tell me all your

storu

## Newspapers, journals predicted doom for Oxford and England

Much in the States did Parkin spend his breath;

His message tickled every Yank to death
In fact he very earnestly impressed
The great Republic of the fruitful West;
Told her, since fairy-stories there's no tax on,
All kinds of tales about the Anglo-Saxon,

And, having spread through districts all was dark in,

Returned, unwearied still, with Dr. Parkin. But not alone: across the stormy main A host of youths it carried in its train, Youths who had packed their pants and shirts

and collars, And left their homes as Mr. Rhodes's scholars, Seeking in Oxford with a holy rage The last enchantments of the Middle Age."

What was happening in this country while Dr. Parkin was gathering his scholars? The correspondence columns of the newspapers and journals of the day were full of tales of doom for the future of Oxford and thus for the future of England and the Empire. The furore was all begun by a Montrealer whose son was studying at Eton and hoped to go up to Oriel in the autumn of 1905. The Canadian parent had written a letter to Sir Lee Knowles, M.P., (which the latter had printed in The Times) complaining that his son will "have but a small chance of making the best of his time here, intellectually, owing to the keen competition for University prizes and distinctions which will centre round the rapidly increasing groups of Rhodes scholars". Others picked up this theme and wrote of an Oxford abandoned by Britain's brightest youths and inhabited solely by Americans, Germans, and Colonials. The panic was reaching dangerous proportions when, out of the silences of his Oxford study, a don who signed himself G. wrote to The Times of May, 3, 1904:

"I can assure (your Canadian correspondent) that he takes too serious a view of the situation. The conditions under which the Rhodes Scholars are elected render it unlikely that any formidably high intellectual level will be attained by any one of them at Oxford. Quite as much attention is paid in selecting them to muscle as to brain power ... They are not required to be erudite; they are not Craven scholars or Stanhope prizemen in embryo... They are not now, and they never will be, spectacled youths of studious mien — denizens of the Bodleian or science schools ... They naturally will have quite enough of their time taken up, socially and athletically, to find literae Humaniores a secondary consideration, at best, and they

will not be discouraged from doing so by their tutors, if the latter are wise men."

The autumn of 1904. The first of the 72 Rhodes Scholars arrives and is settled in his College. Within a matter of days all the new "Rhodians" had seen their rooms and were ready to begin the term.

Oxford had greeted them in Swinburnian metre. The Oxford Magazine dedicated a page to their arrival:

From distant Chicago and Boston
Where Culture unceasingly hums,
Ashore from the seas he was tossed on
The studious cosmopolite comes.
I see you in cabs from the station
Arrive from your various abodes,
O Men from the Ends of Creation!
O Scholars of Rhodes!

But their fellow undergraduates were rather disappointed. A *Daily Telegraph* reporter who visited Oxford to record their reception and to tell his readers about these strange young men wrote (Oct. 15, 1904):

"The ordinary undergraduate is a little astonished to find that they are very much like other freshmen, instead of being distinguished, as he hoped, by the strangeness of their attire; unconventuality of their manners, and a profusion of hirsute adornment in the shape of beards. He is a little disappointed and hurt thereat. It would have added much to the picturesqueness of Oxford if these 'Parthians, Medes, Elamites, and dwellers in Mesopotamia' had arrived, let us say, like Red Indians, or Basutos, or flat-footed Hollanders."

The Oxford Chronicle (October 22, 1904) reported that "when one of the new Rhodes Scholars arrived last week, and his belongings were unpacked, pots, pans, and other cooking utensils met the eyes of the astonished College servants." He was especially surprised to discover that "College cooks and dinners in hall were established institutions in Oxford life." We wonder what happened after several terms of hall food. He probably rejoiced to have brought his own utensils!

During the first term (as was expected) the colonials proved to be distinguished athletes. They won 8 of the 10 competitions open for freshmen. A Blue and a ½ blue had been won by Christmas. Three of the 15 players in the Varsity Match of 1905 were Rhodes Scholars. Punch could not

resist the temptation. In a colum (30 Nov. 1904) entitled Oxford Note and subtitled "Some Years Hence' they proclaimed that:

"The nasty collision between a B.N.( eight manned by German (Rhodes) sculler and a New College Coxwainless Four, composed of British Colonials, has been the sol topic of conversation this week. Happily the crisis is now over, and the matter is to be referred to the Hague Tribunal. The German cox was undoubtedly in the wrong, and the Kaiser has sent him the usual telegrar of congratulations."

"I am glad to be able to announce, on the authority of the Secretary of the Rhode Trust, that Oxford and Cambridge will be the only universities represented in the coming Boat Race from Putney to Mort lake; this is good news after the fight against odds at Queen's Club last Saturday when Cambridge had to meet the combine universities of Harvard, Yale, Oxford and Dakota".

What happened to the first tw Rhodes scholars from McGill? Mr H. J. Rose and Mr. J. G. Archibal were both elected to Rhodes scholar ships from McGill in 1904. Wha mark did they make at Oxford?

Mr. J. G. Archibald had a brillian record and was the first Rhode scholar to be elected to a fellowship a All Souls (1908). Mr. Rose was the hero of the day because he won both the Craven and Ireland Scholarship at the head of the list (1906) and was the first Rhodes scholar to win any university academic distinction. He was made an honorary scholar of Balliol and the Oxford Magazine (Jan. 24, 1906) said:

"Mr. Rose came from McGill University ... (which) is closely bound to Oxford by the fact that Principal Peterson, a distinguished Latinist, is an old scholar of Corpus, and that its classical teaching has been largely recruited from Oxford, and we hope that this is only the first of many such honours which its students will win here. Mr. Rose's success shows that, in scholarship at least. Canadian products can compete on their merits with English."

As a footnote, may I add that not all Rhodes scholars had Rose's success with the classics. In 1909 American Rhodes Scholars were no longer required to take the qualifying examinations in Greek because, as one newspaper commented "it is thought that English as spoken at Oxford is Greek enough for them."

HIGHLIGHTS of the annual dinner of the McGill Society of Great Britain, held May 11, 1962, in the hall of The Worshipful Company of Stationers and Newspaper Makers, London, are depicted in the accompanying photographs. All identifications are from left to right.

TOP RIGHT: Sir Harry Brittain, K.B.E., C.M.G., LLD '20, Past President of the Society; Lady Cobbold; the Rt. Hon. Lord Cobbold, P.C., LLD '61, former Governor of the Bank of England; Mrs. Hemming; Lt. Col. H. H. Hemming, O.B.E., M.C., BA '14, President of the Society.

CENTRE: Tom Langstaff, M.B.E., E.D., BCom '32, Regional Vice-President of the Gaduates' Society, presents Honorary Life Membership to Dr. Percy Backus, MD '19, former President and mainstay of the McGill Society of Great Britain.

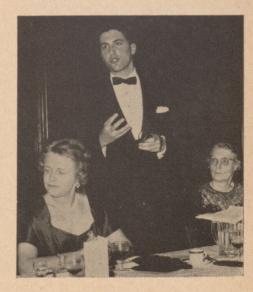
BELOW LEFT: Miss Julyan Fancott, BA '60, former Secretary of the Society; John Hemming, Arts '56, son of Col. Hemming; Prof. Ruggles Gates, BSc '06; J. B. Thom, BSc '15; Brig. Arthur Montgomery. This was the last McGill meeting for Prof. Gates, whose death in London in August terminated a brilliant career.

BELOW RIGHT: Mrs. Langstaff; Gordon Wasserman, BA '59; Prof. Irene Manton, D8c '59. Mr. Wasserman, former editor of The McGill Daily, was 1959 Rhodes Scholar from McGill and is at present Senior Scholar in Economics at St. Anthony's College, Oxford.









MONTREAL, AUTUMN, 1962

## **Obituaries**

Rt. Hon. Chief Justice Thibaudeau Rinfret

RT. HON. CHIEF JUSTICE THIBAU-DEAU RINFRET, BCL '00, LLD '44, one of Canada's great jurists, died in Montreal on July 25, 1962. He was 83.

Graduated from McGill at the age of 21, he was called to the Quebec Bar at 22, became a professor of law at McGill at age 33, and 10 years later was appointed to the Superior Court of Quebec. In 1924, he was called to the Supreme Court of Canada as a puisne judge.

An authority on constitutional law and Quebec's civil code, he was made Chief Justice of the Supreme Court of Canada in 1944, succeeding Sir Lyman Duff, another distinguished

jurist.

Chief Justice Rinfret was a member of the Supreme Court of Canada when it ruled that the Canadian Parliament could abolish appeals from the Supreme Court to the Judicial Committee of the Imperial Privy Council in London, providing such action was instituted prior to December, 1949, when the Canadian Government acted to establish the Supreme Court as the final court of law. He was head of the court when it ruled that Parliament did not have the power to continue a long-standing ban on the manufacture and sale of margarine, that the power laid with the provinces. On another occasion, he and the court ruled that a provincial government could not legally delegate its powers to the Federal Government or vice versa. In the 1930s, he and other justices ruled that the "new deal" legislation of the Conservative Government was illegal, because the unemployment insurance programme called for could not be launched without a constitutional amendment agreed by all provinces. It also held that the Federal Government could not interfere with marketing within the provinces.

Chief Justice Rinfret also served as Deputy Governor-General of Canada while he was Chief Justice of Canada, representing Canada at the Coronation of Queen Elizabeth II, on tours of Europe and Australia and New Zealand. When the Governor-General

was outside the country, he performed all the duties of the vice-regal post, and was empowered to give royal assent to legislation passed in Parliament, and replaced the Governor-General at the prorogation of sessions of Parliament.

He received international recognition when in 1947, King George VI appointed him to the Judicial Committee of the Imperial Privy Council, an appointment which carried with it the title of "Right Honourable".

In 1952, when Canada broke with tradition and named a Canadian Governor-General, Chief Justice Rinfret's name was among those prominently mentioned as a possible choice.

He was fond of good literature, opera and sports. Small in stature, he was considered an intellectual giant. He held honourary degrees from Canadian, American, French and Australian universities.

He was a patron of a number of artistic and philanthropic societies, such as L'Alliance Française, the Princess Alice Foundation Fund, the King George V Cancer Fund, and the Association of French-speaking Jurists, to name a few. He was also a Regent of the University of Ottawa.

His wife, the former Georgina Rolland, predeceased him by several months.

Prof. James U. MacEwan



James Urquhart MacEwan, former chairman of the department of metallurgical engineering at McGill, died on August 1 at Ste. Anne de Bellevue. He was 66.

He was born in Martintown, Ontario, and received his early education there. He served as a gunner with an artillery unit in the Canadian Expeditionary Force during the First World War, and later attended Queen's University where he graduated with honours in metallurgical engineering in 1922.

The following nine years Prof. MacEwan spent with the James Robertson Co. of Montreal, a firm associated with the lead smelting in-

dustry.

In 1931 he joined the staff of the Montana School of Mines as an assistant professor of metallurgy, and later earned his master of science degree there. In 1936 McGill appointed him associate professor of metallurgy in 1938 Birks professor of metallurgy and in 1946 he was appointed chairman of the department, a position he held until his retirement.

Prof. and Mrs. MacEwan held "open house" for successive classes of students, and when he retired in 1961 his former students presented him and his wife with a two-month tow of Europe.

### The Hon. Charles P. Hébert

THE HON. CHARLES P. HÉBERT BA '21, died on July 29 at The Hague. The Canadian Ambassador to The Netherlands was 63.

Mr. Hébert was born in Montrea and was a graduate of Mont St Louis, McGill and Oxford universities Following university, he entered the family business of Hudon Hébert in Montreal.

At the outbreak of the Second World War, Mr. Hébert's talents as a business man and administrator were called upon by the late Hon. J. L. Ralston, Minister of Defence, to work out a plan for food and exchange controls. He later left this work to join Les Fusiliers Mont-Royal, and served in Iceland, England and Italy where he was appointed Governor of captured Ragusa. In 1944 he was appointed military attaché in Londor and worked with various displaced governments.

In 1946, after being discharged from the Army with the rank of Lieutenant-Colonel, Mr. Hébert joined the Department of External Affairs and served as counsellor in Washington and Ottawa. In February, 1948, he was appointed minister to Cuba and the following year Ambassador to Mexico. In 1954 Mr. Hé-

bert was sent to Europe as Canadian Ambassador to Belgium and Minister to Luxembourg.

He had served as Ambassador to The Netherlands since 1958.

### Dr. Margaret E. V. Fraser

DR. MARGARET E. V. FRASER died March 3, 1962, in Denver, Colo., at the age of 90. Born on October 5, 1871, in Quebec City, Dr. Fraser was granted her BA degree in 1894 from McGill University. She attended the Medical Women's College, affiliated with the University of Toronto, and interned in the New England Hospital for Women in Boston from 1899 to

Dr. Fraser practised general medicine in Boston until she went to Denver in 1905. There she was associated with Dr. Elsie S. Pratt.

In addition to her general practice, Dr. Fraser's medical services were numerous and varied. She was on the staff of the Denver County Hospital from 1909 to 1911 and was city physician from 1912 to 1915...



In 1918 Dr. Fraser served with the American Women's Hospital in France and received the Medaille de Reconnaissance. On her return to this country, she took graduate work in gynaecology in New York and did health work at the University in Boulder, Colorado.

Dr. Fraser was a member of the American Association of University Women and was especially interested in their scholarship fund. She attended meetings of the International Federation of University Women in Geneva, Helsinki and Copenhagen. She was a co-founder of the Colorado Mountain Club.

Surviving are a sister, Miss Mabel G. S. Fraser of Quebec City; two hephews, a niece, and several great hieces and nephews.



The dedication of stained glass windows to the memory of the late Dr. William S. Bauld, his wife Marion and two of their children, Gerald and William, took place at the Presbyterian Church of the Town of Mount Royal, Sunday, May 20. Dr. Bauld was formerly Associate Director of the Department of Metabolism at the Montreal General Hospital and Assistant Professor of Medicine at McGill University. While en route to visit his parents' home in New Glasgow, N.S., in 1958, Dr. Bauld and three members of his family were accidentally killed. Two children, Heather and Brian survived and now live with their grandparents. H. S. Mitchell, MD, FACP, Chairman of the Medical Board of the M.G.H., right, unveiled the windows. Dr. Lloyd Stevenson, centre, Dean of Medicine at McGill, delivered the sermon at the ceremony. Looking on, from left to right, are: Dr. E. H. Bensley, M.B.E., Associate Dean of Medicine, who read the lessons at the service; Rev. E. Powell Aikens, Minister, who conducted the service; G. W. McLean, Chairman, Board of Management; and M. H. Bacon, Clerc of Session.

### The Foothills of Unity

(Continued from page 7)

Words span the world and pictures cross oceans and soon will girdle the earth. It is one thing — a marvelous thing, surely — to build and set in motion a mechanical object that whirls through space, around and around the world. It is another thing, and tragic, if we don't make intelligent use of it.

The audiences of the world have had television in some cases for many years. In more recent years they have had the benefit of transcontinental television. It has brought them much that was beautiful, much that was thoughtful and thought-provoking, much that was worthwhile. But the miracle of TV has also been abused. Global TV could do so much better than dispense the repetitious diet of programs too often now directed to the lowest common denominator. It could be so much more than what one advertising executive has hailed as

"the greatest medium to move merchandise". To restrict TV to these uses on a world scale would be a mockery of man's ablities.

We challenge the twin peaks of time and space when we haven't reached the foothills of world unity; nation speaks unto nation, it is true, but the voice is faint and little understood. Neither time, nor space, nor national borders partition the world; the dividing lines are in the minds of men, in language, prejudice and self-interest. Man must learn to extend to all his mental activities the same disciplines of objectivity, detachment and intellectual integrity which serve them so well in the field of science.

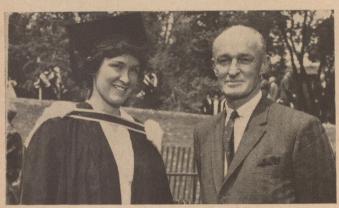
Satellites in space, of and by themselves, can't assault ignorance, prejudice and fear. They can only reflect the minds of men. If we use these new wonders to increase understanding between nations and people we will come close to the truly miraculous. If we do less, we fail.

# IA CEN Sold et No CO

Joanna Denny, BA '62, Denison Denny, BSc '30, MEng '34.

# A Family Album

Spring Convocation



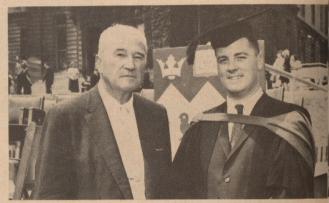
Patricia Doherty, BA '62, D'Arcy Doherty, O.B.E., BCom '31.



William R. Foote, MD '34, John Foote, MD '62.

Mary Gilmour, BN '62, W. A. T. Gilmour, BSc '25.





William Hammond, MD '27, Graeme Hammond, MD '62.



Mrs. Roland Lamb (Margaret Gurnham) BA '38, Judy Lamb, BA '62, Roland Lamb, BSc '39, DDS '39.

Michael Laplante, MD '62, Madeleine (Laplante) Creaghan, BA '62, Paul Laplante, MD '30.



# McGill Graduates

Wednesday, May 30, 1962



Joan McIntyre, BA '62, J. Murray McIntyre, BSc '32, MD '37.



Thomas N. T. Morse, BEng '62, Mrs. T. S. Morse (Laura Cooke) BA '36, T. S. Morse, BA '36.

Geoffrey Robinson, BCom '62, Cecil Robinson, BCom '24.



IA GA DA SA DA SA

Colin Russell, BA '31, Mrs. Colin Russell (Marjorie Lynch) BA '33, Colin L. Russell, BEng '62.



Mrs. T. A. C. Sinclair (Olivia Dawson) BA '36, Peter Sinclair, BEng '62.



Barney Usher, BA '19, MD '22, Michael Usher, MD '62.

James Wood, BSc '25, (Past President, Windsor Branch), Helen Wood, BSc '62, Barbara Wood, BSc '59.



MONTREAL, AUTUMN, 1962



John Crawford, PhD '62, Mrs. John Crawford, R. Eric Crawford, BSc '22, Mrs. R. Eric Crawford (Myrtle MacMillan) BA '20, Miss Hazel MacMillan, BA '20, Mrs. Crawford's sister.



Mrs. S. S. Fels (Freda Solomon) BA '27, S. S. Fels, Q. C., BCL '25, Mrs. Jonathan Usher (Sarah Fels) BA '62, Jonathan Usher, BA '59. Mr. Fels' son, Morton, BEng '61, was not present for the photograph.



Trueman Seely, BA '31, John Seely, MD '62, Mrs. Trueman Seely (Phoebe Gutelius) BA '31, Peter Seely, BA '62.

## WHERE THEY ARE

# and what they're doing



Being a compendium of what has reached us since the last issue. The McGill News would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

### 13

Richardson Donald, O.B.E., BA '13, 88e 13, DSc 51, of Montreal, received the Montreal Medal for his contributions in the feld of chemistry at the Chemical Institute Canada's 45th chemical conference and exhibition held in Edmonton in late May.

Robert E. Jamieson, BSc '14, MSc '20, lorner dean of engineering at McGill, was needly honoured by Queen's University with the presentation of a doctor of laws

Briton Oliver Smith, BSc '15, of New ork, has recently been made a fellow of the American Society of Mechanical Engineers.

Turner Bone, BSc '16, of Montreal, has elected chairman of the board of E. Price & Co. Ltd.

m. F. Philippe Brais, Q.C., C.B.E., L 16, of Montreal, was recently elected he board of directors of Canada Iron undries Ltd.

Wibert Douglas, M.B.E., BA '20, Se '21, PhD '26, LLD '60, of Kingston, out, was recently installed honorary president of the Alumnae Society of McGill

Iks. E. A. Venning (Eleanor Hill, BA '20, Iks '21, PhD '33), of Montreal, has been sarded the Koch Medal of the Endomology Society, which carries an award of the Iks '200. This is the highest award of the last society deveted to endocrinology. dest society devoted to endocrinology.

rehibald W. Peterson, BSA '21, of Otlawa, has retired after 41 years in the public vice as associate director of the livestock division of the federal department of Agriculture.

Andrew S. Rutherford, BSc '22, of Monthas been appointed president of L.E. Price & Co. Ltd.

buglas W. Ambridge, BSc '23, of Tor-to, has been appointed honorary national

iman of the National Development do of Waterloo University College.

Left Burke, MD '23, MSc '25, PhD '29,
Montreal, has been elected president of Canadian Association Canadian Anti-tuberculosis Association

Melvin M. Chorney, BSc '23, of Montreal, has been appointed to the executive of the McGill Associates for 1962-63.

Joseph Donald Chisholm, BSc '23, of Montreal, has retired as manager of the Filling Division of Canadian Arsenals Ltd. after 16 years as head of the Crown-owned

Edgar W. Steacie, O.B.E., BSc '23, MSc '24, PhD '26, LLD '53, of Ottawa, was awarded an honorary degree by the Uni-

versity of Saskatchewan recently. **Lyon P. Strean**, DDS '23, MSc '40, PhD '42, has been appointed assistant director of Medical Services, Merck Sharp & Dohme, West Point, Pa., and clinical instructor in the department of medicine at Hahnemann Medical College and Hospital, Philadelphia.

W. Manly Bourke, BA '21, BCL '24, of Montreal, has been appointed chairman of the board of directors of Chartered Fund

Colin W. Webster, BA '24, of Montreal, has been elected to the board of directors of the Dominion Textile Co. Ltd.

William James McNally, MSc '25, DSc '34, of Montreal, has been awarded a certificate and prize by the American Otological Society for his outstanding achievements and significant contributions to otology.

Ernest Jubien, BSc '26, has been re-

appointed chairman of the Planning and Building Committee of the Greater Montreal Protestant Board of School Com-

Drummond Giles, BSc '27, of Montreal, has been elected chairman of the standing committee on public relations of the Canadian Manufacturers' Association.

### 28

Mrs. Norman Gosse (Margaret Cameron, BA '23, MD '28), of Halifax, N.S., has been elected president of the Nova Scotia Division of the Canadian Cancer Society.

J. Gordon Nelles, BCom '28, MCom '33, was recently elected mayor of Como, Que.,

for another term.

Arnold Heeney, BCL '29, LLD '61, of Ottawa, has been appointed to the Board of Governors of McGill University.

Robert de Wolfe MacKay, Q.C., BA '28, MA '29, BCL '32, of Montreal, has been elected to the board of directors of Geigy (Canada) Ltd.

### 230

Balfour W. Currie, PhD '30, of Saskatoon, Sask., has been awarded the Canadian Association of Physicists gold medal for

achievement in physics.

Robert Japp, MA '30, of Montreal, has been appointed an associate member of the Protestant Committee of the Council of Education for the Province of Quebec. **Ben L. Louis,** BSc/Arts '30, of Montreal, has been appointed a Queen's Counsel.

Storer W. Boone, MD '19, right, and Mrs. Storer Boone (Phebe McGregor) BA '19, of Presque Isle, Maine, with their son Alan, MD '62. The photo was taken immediately following Spring Convocation May 30. Other "McGill family" photographs appear elsewhere in this issue.



W. L. Todd, BEng '41, of Montreal, has become a partner in the firm of Stadler, Hurter & Co., consulting engineers.

John W. Korcz, BEng '47

### '42

John F. Davis, BEng '42, MEng '49, MD '50, of St. Bruno, Que., has been appointed director of the International Institute for Medical Electronics and Biological

tute for Medical Electronics and Biological Engineering in Paris.

A. Leonard Griffith, BA '42, of London, Eng., has been awarded the degree of Doctor of Divinity, honoris causa, by the United Theological College, Montreal.

Hans Selye, DSc '42, director of the Institute of Medicine and Experimental Surgery at the University of Montreal, has been awarded a grant of \$178,500 for the investigation of the role of stress and hormones in experimental heart disease by the John A. Hartford Foundation Inc. of New York. He has also been awarded a grant by the Quebec Heart Foundation for further studies in the same field. studies in the same field.

### 343

Douglas Burns Clarke, MA '43, has been appointed full-time vice-principal of Sir George Williams University.

Sidney D. Kobernick, BSc '41, MD '43, MSc '49, PhD '51, of Detroit, Mich., has received grants totalling more than \$100,000 for research on hardening of the arteries from the National Heart Institute of the National Institutes of Health of the U.S.A. **Douglas H. Reilly,** BA '41, MD '43, has been named chairman of the Medical Board, Queen Elizabeth Hospital, Montreal, for

Jean-H. Richer, BEng '43, of Montreal, has been appointed special assistant to the vice-president of the Canadian National Railways, St. Lawrence region.

### 944

John Charters, BSc '43, MD '44, of Dorval, Que., has been elected president of the Canadian Pediatric Society.

Alexander McT. Stalker, BA '41, BCL '44. of Montreal, has been appointed a Queen's Counsel by the provincial government.

### 946

A. M. Hurter, BEng '46, of Montreal, has become president and director of Stadler Hurter International Ltd.
Robert L. Payne, BEng '46, of Vancouver,

has been elected president of the Fisheries Council of Canada

Robert M. Sabloff, BSc '46, has been elected president of the Advertising and Sales Executives Club of Montreal, for

Eleanor Culver Young, MA '46, of Westfield, N.J., was recently awarded a bachelor of education degree from Rutgers Uni-

### 247

Terrence C. Flood, BSc '47, of Montreal has been elected a member of the Toronto

Martin Hoffman, PhD '43, MD '47, ol Montreal, has been named director of the John R. Fraser memorial trust laboratory

for diabetes, set up jointly by McGill and the Royal Victoria Hospital.

John W. Korcz, BEng '47, was recently promoted from chief engineer to plant manager of Reynolds Aluminum Co. of Canada Ltd., in Cap de la Madeleine, Que.

Bernard D. Leprohon, BEng '47, of Montreal, has been elected vice-president of Dupuis, Parizeau, Tremblay, Inc., chartered insurance brokers and employee benefit plan

Gerald M. Mahoney, MSc '47, PhD '49, has been appointed associate professor of psychology at Sir George Williams University. **Donald F. Patrick**, BA '47, of Montreal, has been appointed associate director of Warnock Hersey Management Consultants

Reuben Rabinovitch, MSc '47, of Montreal, has been elected president of the Canadian Neurological Society at the group's 14th annual meeting held in Winnipeg re-

M. W. Townsend, BCom '47, has been appointed assistant manager of the main office of the Bank of Montreal in Toronto.

Ian Barclay, BCL '48, of Vancouver, B.C., has been appointed vice-president and secretary of British Columbia Forest Prod-

ucts Ltd. Larry Bessner, BCom '48, has been appointed assistant professor of accounting at Lovola College

Charles Frederick Everett, BSc/Agr '48, of Fredericton, N.B., was the recipient of a PhD degree at Rutgers University, the state

university of New Jersey. Mrs. Helmut Gransow (E. Marguerite Eaton, BA '48), has been assigned by the External Aid Department to teach French at University College, Kaduna, Northern

Nigeria. Mrs. Donn Kushner (Eva Dubska, BA '48, MA '50, PhD '56), is presently a lecturer in the French Department of

### **REUNION** at OLD McGILL?

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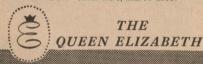
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Carleton University in Ottawa. She published two books in 1961, Patrice de la Tour du Pin and Le Mythe d'Orphée dans la lit-Wrature française contemporaine, the latter aided by a grant from the Canada Council through the Humanities Research Council of Canada

of Canada.
William Raymond McClelland, BSc '48, of Summit, N.J., was recently awarded his master's degree in science by Rutgers, the state university of New Jersey.

David W. Morgan, BA '48, of Fort William, Ont., has been appointed a director of the Morgan Trust Co.

Jean Pierre Petolas, BSc '48, of Montreal, was been appointed assistant to the Princepolary.

as been appointed assistant to the Prinipal, Development, at Sir George Williams niversity

William J. Riley, BEng '48, has joined the Link Division of General Precision, Inc., Binghamton, N.Y., as chief project manager of its Binghamton Laboratory.

### 249

George A. Boire, BEng '49, of Montreal, has been appointed provincial sales man-

ager, Manitoba, for Imperial Oil Ltd.

Robert H. Bourne, BA '47, MD '49,
DipMD '55, of Montreal, has been named
scretary-treasurer of the Medical Board, Queen Elizabeth Hospital, for 1962-63.

Jacques Brazeau, BA '49, MA '51, of

Montreal, was awarded a citation by the General Students' Association of the University of Montreal for his contribution to student affairs and to the intellectual life of province

Neil H. Chapman, MD '49, of Montreal, has been named vice-chairman of the Medical Board of the Queen Elizabeth Hos-

tal for 1962-63

Maynard B. Golt, BCL '49, has been appointed municipal judge of the City of Pointe Claire, Que.

Murray W. Hayes, BCom '49, of Montreal, has joined the staff of Marsh & McLennan

Ltd. as an account executive.

Douglas J. Heron, BSc '49, has been appointed Quebec regional sales supervisor of Canada Duphar Ltd., with headquarters in

Sidney S. Lamb, BA '49, has been promoted from assistant professor to associate professor of English at Sir George Williams University.

Cedric F. O'Donnell, BEng '49, has been named assistant Research and Development division director for North American Aviation's Autonetics Division in Downey,

B. Stokes, BCom '49, has been elected president of the Montreal chapter of the Society of Industrial and Cost Accountants of Quebec, and also vice-chairman of the Financial Section of the Canadian Phar-maceutical Manufacturers' Association.

### 250

William E. Bembridge, BSc '50, of Montreal, has been appointed manager, sales service, Merck Sharp & Dohme of Canada Ltd.

Jack Bordan, BEng '50, MSc '52, has been promoted to professor of engineering at Sir

George Williams University

J. Barrie Campbell, BA '47, BCL '50, of Montreal, has been appointed a director of Quebec Title Insurance Agency. Lars J. Firing, BEng '50, of Montreal, has

been appointed president and general man-

ager of Reductioneering Ltd.

George A. Harrower, MSc '50, PhD '52, has been named assistant dean of the faculty of arts and science at the Queen's University. J. Peter Kohl, BA '50, of Montreal, has been appointed secretary of Canadian International Paper Co

Donn Kushner, MSc '50, PhD '52, is now associate research officer at the division of Applied Biology, National Research Council, Ottawa, where he is studying the physiol-

ogy of unusual bacterial species

Joseph E. Mainwaring, BEng '50, of Windsor, Ont., has taken up residence in London, Eng., where he is managing director of the Martin Electrical Equipment and Manufacturing Co. Ltd., in Theale, Berk-shire, manufacturers of resistance welding equipment

Joseph Shapiro, BSc '50, of Baltimore, Md., is presently in Israel under the auspices of the Government of Israel, where he is conducting an investigation of water prob-

lems in the Lake Tiberius area.

James A. Soden, BCL '50, of Montreal, has been appointed president, director and

member of the executive committee of Webb & Knapp (Canada) Ltd.

Clifton M. Beck, BA '48, BCL '51, of Montreal, has been appointed secretary of Dominion Textile Co. Ltd.

Anthony R. C. Dobell, BSc '49, MD '51, of Montreal, has been awarded a grant by the Quebec Heart Foundation for carrying

out cardiovascular research.

William Johnston, BCL '51, of Montreal, has been appointed to the board of directors

of the Morgan Trust Co.

Bernard B. Lax, BSc '51, of Montreal, has joined Kippen & Co. Inc. as a shareholder and is in charge of their American securities department

Robert L. McGraw, BCom '51, has been appointed lecturer in accounting at Loyola

College

Robert L. Munro, BCom '48, BCL '51, of Montreal, has been appointed secretary of Webb & Knapp (Canada) Ltd.

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Alfred Powis, BCom '51, of Toronto, has been elected a director of Canada Wire and

Cable Co. Ltd.

James F. Whitfield, BSc '51, has been ap pointed to a research project for EURATOM, in Ispra, Italy. EURATOM is a research organization established by the European Economic Community for the European Economic Community for the purpose of studying problems involved in the development of nuclear power. Dr. Whitfield will set up a laboratory for the study of radiation effects on isolated mammalian cells with a view to countering the purpose of radiation in the human organism. evils of radiation in the human organism.

### 352

Jacqueline K. Johnson. BSc '52, received a master of science in library science degree at Western Reserve University in Cleveland, O., on June 13.

Donald A. Guthrie, PhD '52, has been

named executive assistant to the manager of Central Research at Lord Manufacturing

Co., Erie, Pa.

John D. Morgan, BCom '52, of Montreal, has been appointed a member of the board of directors of the Morgan Trust Co.

### 253

Weston Blake, Jr., MSc '53, of Weston, Mass., has been awarded a PhD degree in

geology by Ohio State University.

R. F. Patrick Cronin, MD '53, MSc '60, DipMD '60, of Montreal, was awarded a grant by the Quebec Heart Foundation to study the heart's work and the physiology

of myocardio contractility.

John J. Dyment, BCom '53, of Montreal,
was recently awarded his MBA degree from
Harvard University with great distinction.

Karl A. Winter, BSc/Agr '53, MSc '56,
has been awarded a PhD degree in agriculture by Ohio State University.



Donald A. Guthrie, PhD '52

### 354

Michael B. Harding, BEng '54, of Montreal, was recently awarded his master's degree in business administration with great

distinction from Harvard University.

Norman Kalant, PhD '54, of Montreal, has been awarded a grant by the Quebec Heart Foundation to continue studies of response of normal and diabetic rats to various

diets on blood lipids and clotting factors.

William Patrick Shaw, BA '49, BCL '54, has been appointed deputy judge of the City of Westmount Municipal Court.

Mervin Silverberg, BSc '50, MD '54, of Montreal, has been elected a fellow of the American Academy of Pediatrics.

### 355

Anna A. Christie, BN '55, of Montreal, has resigned her position as associate director of the School of Nursing of the Montreal General Hospital to become educational consultant to New Brunswick's schools of

Zave M. Climan, BCom '55, of Ottawa, has been appointed vice-president, finance, of M. Loeb Ltd., wholesale distributors.

George Silver, BSc '50, DDS '55, has been elected president of the Montreal Chapter of Alpha Omega Dental Fraternity. H. Bruce Williams, MD '55, of Montreal, has been awarded an R. Samuel McLaughlin Travelling Fellowship for further post-graduate study in plastic surgery in England and Sweden.

### 356

William F. Black, PhD '56, has been promoted to associate professor of biology at Sir George Williams University.

S. Wayne Hypponen, BEng '56, of Montreal, has been awarded the degree of master of business administration between

real, has been awarded the degree of master of business administration by Queen's University at its Spring Convocation.

Leslie K. Jonas, BSc '56, of Montreal, has been awarded a \$4,000 Ford Foundation pre-doctoral fellowship for advanced work in managerial economics at Harvard.

Leonard M. Kalfuss, BSc '56, of Montreal, has been appointed resident in general surgery at the Beceiving Hospital Detroit

surgery at the Receiving Hospital, Detroit, Mich., and will do research in surgery at Wayne University.

### 357

Kent Walker Barber, Jr., MD '57, recently received a master of science degree in surgery from the University of Minnesota, Peter Bouloucon, BEng '57, of Ottawa has been graduated from the University of Delaware with a master's degree in chemical engineering

David Arthur P. Chambers, MSc '57, has been appointed lecturer in psychology at the University of Saskatchewan.

Robert E. Flynn, BEng '57, of East Orange, N.J., won his master's degree in business administration from Rutgers University recently

Herbert B. Goldman, BEng '57, of Rosemere, Que., has been named chief engineer of the Yown of Lorraine.

Peter C. Pineo, MA '57, has been appointed assistant professor in sociology at

Carleton University, Ottawa.

Lionel Tiger, BA '57, MA '60, has been awarded a Ford Foundation fellowship for doctoral studies on the civil service of Ghana to be carried out in England.

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B. Robert Benson, BCL '58, of Montreal, has been appointed to the board of directors of Schneider, Cardon Ltd.

Florence I. MacKenzie, BN '58, of Montreal, has been appointed associate director of the School of Nursing of the Montreal General Hospital.

### 259

David F. Alexandor, BA '59, of Ottawa, received the degree of LL.B. at the University of Toronto recently

Donald Campbell Budge, BCom '59, of Montreal, was awarded the degree of master business administration by Queen's Uniersity recently

Mrs. Errol Clement, (Enid Caton, BLS'59), Toronto, Ont., has been appointed a brarian at Loyola College.

Frederick W. Fairman, Jr., BEng '59, of Montreal, was recently the recipient of a master's degree in electrical engineering at the Spring Convocation of Moore College, University of Pennsylvania, in Philadelphia.
Annamaria Ketter, BLS '59, has been appointed lecturer in German at Sir George

William Schear, BSc '59, recently received a master of science in chemistry degree at the University of New Hampshire, Durham, N.H.

Alice M. Yanosko, BSc '59, was recently graduated from Western Reserve University Cleveland O., with a master of science in library science degree.



Kwok Hung Chan, BSc '60

### '60

Harold M. Angell, MA '60, has been appointed lecturer in political science at Sir George Williams University.

Kwok Hung Chan, BSc '60, has been selected by Harvard University to receive the \$2,500 Charles Lathrop Parsons scholarship, given by the American Chemical Society.

Lawrence H. Officer, BA '60, of Montreal, who recently won a master of arts degree who recently won a master of arts degree from Harvard University, has been awarded a Ford Foundation fellowship for post-graduate study at the same university, leading to his PhD degree.

Warren F. Steck, BEng '60, of Regina, has been awarded a \$2,400 NRC studentship

following one or more years of graduate studies at the University of Saskatchewan. Gretchen C. Voorhis, BA '60, of Wilton, Conn., has been assigned to The Cameroons in West Africa as a secretary with the U.S. Agency for International Development.

Louis J. P. Cabri, MSc '61, of Cairo, Egypt, has been awarded \$3,000 by the International Nickel Co. for postgraduate

Peter Grey, BSc '61, of Karachi, Pakistan, has been named by McGill to receive the Shell Oil Postgraduate Scholarship toward doctorate work in chemistry

Muhammad Iqbal, MEng '61, has become assistant professor of engineering at Sir George Williams University.

Frank Andrew Kunz, MA '61, of Montreal, has been awarded a Ford Foundation fellowship for studies of Africa at a uni-versity in the United States.

Mortimer B. Zuckerman, BA'57, BCL'61, of Montreal, was awarded a master of laws degree from Harvard University at its Spring Convocation.

John Terry Copp, MA '62, has been appointed sessional lecturer in Canadian history at United College, University of Manitoba, Winnipeg.

Hanttoba, winnipeg.

Isabeth Rosenberg, BA '62, of Montreal, is currently attending the one-year Harvard-Radcliffe Program in Business Administration in Cambridge, Mass.

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## Marriages

Adelson-Bloom: At Montreal, on June 5, 1962, Edward I. Adelson, BSc '58, and Francine Bloom, DipTeach '61.

Alexander: At Montreal, on June 2, 1962. Andrew Boak Alexander, BArch '62, and

Diane Frances Powell.

Amery: At North Hatley, Que., on July 7, 1962, Anthony Derek Amery, MA '61, and Helen Nyla Pike.

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1 Brian McMullen

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Pierre Sébastien

Counsel

J. Arthur Mathewson, Q.C. Kenneth A. Wilson, Q.C.



Ashby-Warr: At Montreal, on May 26, 1962. Michael John Ashby, BCom and Barbara Lucy Lloyd Warr, BSc/HEc

Barratt: At Montreal, on July 7, 1962, Ernest Lorne Barratt, BArch '56, and Elizabeth Alice Martin.

Barwick-McIlquham: At Montreal, on June 2, 1962, Peter Edward Barwick, MD 62, and Morven McIlquham, BA '60,

Bedford-Jones: At Montreal, on June 30, 1962, Peter E. Bedford-Jones, MSc '60, and Elizabeth I. Bertram.

Belbin: At Shawinigan, Que., on June 30, 1962, Mary Eileen Belbin, BEd '62, and

Tarus Philipp Chuprum.

Bernstein: At Montreal, on June 28, 1962,
Hershel Bernstein, BSc '53, DDS '58, and

Roslyn Lemcovitz.

Billham: At Sarnia, Ont., on June 9, 1962, John Arthur Henry Billham, BEng '60, and Bernadette L. Doyon.

Blunt: At Montreal, on June 30, 1962, Peter Rexford Blunt, BSc '60, and Jane Darlene Johnstone.

Boloten: At Montreal, recently, Sidney Boloten, BSc '62, and Sheila Sitcoff.

Borger: At Valois, Que., on May 12, 1962 Sondra Jean Elizabeth Borger, DipPT '61, and Erik Arne Keskull.

Bowie-Carmichael: At Montreal, on June 30, 1962, Richard J. F. Bowie,

and Audrey H. Carmichael, BA '61.

Breslow: At Montreal, on June 4, 1962,
Enid Harriet Breslow, BA '57, and Mark A. Leipman.

Brown: At Montreal, on June 23, 1962, Abigail M. Brown, BSc '62, and John Mark Wilson.

Byrd: At Toronto, recently, David K. Byrd, BA '55, BLS '56, and Mabel Jean

Cantlie: At Montreal, on June 16, 1962, George S. D. Cantlie, MD '60, and Helene Bertrand.

Carlson: At Montreal, on June 2, 1962, Edwin Otis Carlson, MD '62, and Pamela

Carswell: At Montreal, on May 26, 1962, Robert Shannon Carswell, BA '60, and Gwenyth Ann Farnsworth.

Cheifetz: At Montreal, on June 28, 1962, Philip Nathan Cheifetz, BSc '56, MD '60, and Isabel Anne Newington.

Close: At Montreal, on May 19, 1962, Anthony Derek Close, BEng '62, and Janet Ann Simpson.

Crombie-Hayes: At Montreal, on May 12 1962, Michael Hugh Crombie, BCom '56, and Merilyn Judith Hayes, DipPT '60.

Dales: At Montreal, recently, Robert John Dales, BSc '62, and Janet Anne Hassinger. Darling-Walker: At Montreal, on June 16,

1962, Peter Wilson Darling, BEng '60, and Jane deBrisay Walker, DipPT '60.

Davis-Daniel: At Montreal, on July 7, 1962, H. Glen Davis, BA '60, and Joyce Daniel, BA '59.

DeZwirek: At Yonkers, N.Y., on June 17, 1962, Phillip J. DeZwirek, BA '58, and Stephanie Hope Hammerschlag.

Deschamps: At Montreal, on June 9, 1962 Claire Sylvia Deschamps, BA '52, and George Latour.

Dozois: At Hamilton, Ont., recently, John D. E. Dozois, BA '57, and Judith Miriam Peterson.

Droste: At Montreal, on May 19, 1962, Doris Irene Droste, BSc '56, BArch '60, and Hans J. Steffen.

Drummond-Lafleur: At Montreal, on

June 15, 1962 Prek A. Drummond, BArch '62, and Anne M. Lafleur, BA '61

Duff: At London, Ont., on June 30, 1962, Graham Lyman Duff, BEng '61, and Margaret A. L. Deeley.

Duke: At Montreal, on May 12, 1962, Richard Harold Duke, BEng '61, and Orlaith Graham.

Durand: At Montreal, recently, Roland Durand, BCL '57, and Anne V. Gagnier Vautelet

Dysart: At Moncton, N.B., on Feb. 24, 1962, Robert MacDougall Dysart, MD 47, and Elinor Beck Davis.

Eaton: At Montreal, on June 29, 1962, E. Marguerite Eaton, BA '48, and Helmut Gransow

Eaton: At Magog, Que., on July 7, 1962. Robert F. Eaton, BA '61, and Margaret Grace Morton.

Eberts-Angus: At Montreal, on July 4 1962, Gordon H. Eberts, BA '61, and Elizabeth A. Angus, DipTeach '61. Eiley: At Montreal, recently, Hymie J

Eiley, BCom '58, and Joan Shapiro. Elkin: At Montreal, on May 22, 1962. Irene Elkin, BA '62, and Stephen Lipper. Elliott-Thomas: At Montreal, on May 12.

1962, John Gerard Elliott, BSc/Agr

and Eleanor Gale Thomas, BSc/HEc '61nd and Eleanor Gale Thomas, BSc/HEc '61nd Ells: At Upper Concord, N.S., Alfred Dalek Ells, BSc/Agr '61, and Marilyn MacNabal Emsden: At New York, recently, Leslied Herbert Clare Emsden, MD '52, and Katherine Priscilla Terry Nicely.

Gervan: At Montreal, on June 30, 1962 Suzanne J. Gervan, BA '62, and Normann Hartwell Macoy.

Green: At Ottawa, recently, Margorie Antom Green, BA '47, and William Elwynne

Gutelius: At Bedford, N.Y., on June 16, 1962, William Frederick Gutelius, BS

'58, and Katherine K. Kennedy.

Hadjis: At Montreal, on June 2, 1962 Dimitrios A. Hadjis, LLM '58, and the latter of the latter Elizabeth Lazarides. Hamilton: At Prescott, Ont., on June 30

1962, Mary P. Hamilton, BSc/HEc '56lan and Dr. David John Ballantyne. Hansard: At New York, on June 2, 1962 Hugh Hazen Hansard, BSc '54, anglet

Diane Stearns Holbrook. Heard: At Ottawa, on May 12, 1962

Charles William Kenneth Heard, BA '59 and Margaret Ann Challen.

Hely: At Montreal, on April 28, 1962 Timothy Francis Patrick Hely, BSc '58

and Andrea Steadman.

Hicks-Tucker: At Ste. Anne de Bellevue
Que., on May 26, 1962, Arthur Michae
Hicks, BSc/Agr '59, and Frances Ann
Tucker, BSc/HEc '56.

Horowitz: At Montreal, on May 31, 1962
Isadore Horowitz, BSc '60, MD '62, and
Jean Elsbeth Ross

Jean Elsbeth Ross

Hopmeyer-Ritchie: At Montreal, on Jun 10, 1962, Stanley Marcus Hopmeyer BCom '59, and Estelle Ritchie, BA '62.

Hubar: At Montreal, on June 3, 1962 Reuben David Hubar, BSc '57, DDS '59 and Sema Goldenberg

Harker-Hughes: At Montreal, on May 19 jet 1962, William Clinton Harker, BEng '62 at and Kathryn Anne Hughes, DipPT '59.

Hunt: At Charlottetown, P.E.I., on June 9 and 1962, Trevor Morgan Hunt, BEng '53 and Muriel Catherine Hurst.

Israel: At Ile Bizard, Que., recently, Arlens, Ruth Israel, BA '59, and Alan L. Sklar. 

Kaplan: At Montreal, on June 10, 1962, Lap Martin Kaplan, BEng '61, and Reshan, Olehandra.

Olshansky.

Kolada-Smith: At Montreal, on June 23, 1962, Andrew Kolada, BEng '62, and

Barbara Carol Smith, BEd '62.

Kolada: At Montreal, on June 2, 1962,
Vera Kolada, BSe/HEc '61, and Jackson Garth McKenzie.

Kotler-Scott: At Montreal, on July 8, 1962, Julian Kotler, BA '54, and Elaine

G. Scott, BA '60.

Kovacs: At New York, on May 29, 1962, Alexandra R. Kovacs, BA '60, and Paul L.

King: At Granby, Que., recently, James Franklin King, BEd '62, and Crystal S. G Cunningham.

Lacaille: At Chicoutimi, Que., recently, Pierre Desy Lacaille, BCom '52, and Renée Boivin.

Renée Bolvin.

lang: At St. Lambert, Que., on June 16, 1962, Brenda Jane Lang, BA '62, and Rev. Malcolm A. McCuaig.

lau-Soo: At Montreal, on June 23, 1962, Arthur Chui Fu Lau, BArch '62, and Chrystal Suit Ching Soo, BSc '62.

lecker: At Montreal, recently, Stephen Lecker, MSW '61, and Louella Gasoi. Levine-Huberman: At Montreal, on June 19, 1962, Arthur Levine, BEng '61, and

Carol Huberman, BSc '61. lindsay: At Montreal, on May 4, 1962, Robert John Lindsay, BEng '48, MEng '60, and Noreen Agnes Brown.

MacDonald-Whiting: At Montreal, on June 30, 1962, R. Neil MacDonald, MD '59, and Mary Jane Whiting, BN '62.
MacLean: At Amsterdam, The Netherlands, on June 8, 1962, Donald Wardrope MacLean, BSc '52, MSc '54, and Mary Joy Braun.

Mauer: At Montreal, on June 17, 1962, Sheldon Michael Mauer, BA '62, and stelle Ann Jason.

McDiarmid: At St. Lambert, Que., cently, Donald Peter McDiarmid, BEng '62, and Gail Allison Seaward.

McGurk: At Montreal, on April 28, 1962, William Morgan Kenneth McGurk, BCL

60, and Harriet Dorothy Lynn.

McMullen: At Maniwaki, Que., recently,
Donald Walter McMullen, BEng '61, and
Joan Elizabeth Molyneux.

Meade-McConnell: At Montreal, on June 16, 1962, Ronald Michael Guy Meade, BA 761, and Barbara Jo Ann McConnell, BA '62.

Miller: At Montreal, recently, Arnold Miller, BCL '62, and Evelyn Kaufman.
Miller: At Toronto, on June 10, 1962, Eric Joseph Miller, BA '50, and Ruth Keller-

Miller: At Knowlton, Que., on April 21, 1962, Mary Kenline Miller, DipTeach '61, and Kenneth Loren Sherrer.

Magonet: At Montreal, on March 11, 1962 Allan P. Magonet, BCom '52, BCL '56,

and Malka Szpilakowski.

Morrison: At Montreal, recently, Sandra
Mary Morrison, DipTeach '61, and
Stanley Allan Cornell.

olanley Allan Cornell.

gilvy: At Montreal, recently, J. Angus Ogilvy, Q.C., BA '23, BCL '26, and Mrs. Harold M. Long.

Oleskevich: At Montreal, on June 2, 1962, Paul Anthony Oleskevich, BEng '62, and Anotte Chairing de Brentani.

Annette-Christiane de Brentani.

Pappelbaum: At Medicine Hat, Alta., on June 2, 1962, Stanley Pappelbaum, BSc '59, and Roselyn-Ann Gibbs.

Parsons: At New York, on May 19, 1962, James Leslie Parsons, BEng '52, and Lillian Patricia Keegan.

Lillian Patricia Keegan. Paterson: At Hants, Eng., on June 2, 1962, Donald Alexander Paterson, BSc '57, and Patricia Elizabeth Makin.

Perey: At Montreal, on June 2, 1962, Daniel Yves Perey, BSc '58, MD '62, and Carol Margaret Roberts.

Phillips-Wilson: At Montreal, on June 9, 1962, Robert William Frederick Phillips, BSc '60, and Katherine Ann Wilson, BA

Poy-Lee: At Montreal, recently, Neville George Poy, BSc '58, MD '60, and Vivienne May Lee, BA '62.

Rayside: At Montreal, on June 9, 1962, Barbara Jean Rayside, BA '60, and William Stewart Arbuckle.

Reid: At St. Lambert, Que., recently, Glenna Mary Reid, BEd '62, and John Salkeld F. Vipond.

Richardson: At Montreal, on May 19, 1962, Robert A. Richardson, MA '61, and Liliane Delaquerriere.

Robar: At Montreal, on June 9, 1962, Bertram William Robar, BEng '58, and Hazel M. Edwardson.

Robertson: At Vancouver, on July 6, 1962, Ian Bruce Robertson, BA '61, and Margaret Anne Galloway.

Rosenbaum: At Montreal, on June 10, 1962, Barbara Joan Rosenbaum, BA '60, and Marc Stanley Salisch.

Ross-Cliff: At Montreal, on July 7, 1962, Donald F. Ross, Teach '54, and Mary Alison Cliff, DipP & OT '56.

Rubinger: At Montreal, on July 13, 1962, Morton Rubinger, BArch '59, and Catherine Wood.

Segal: At Montreal, on June 5, 1962, Moey Segal, BSc '61, and Leanor Midvidy.

Shulman: At Montreal, on June 10, 1962, Robert Shulman, BSc '50, MSc '51, and Pauline Dankoff.

Shuster: At Montreal, on June 3, 1962, David N. Shuster, BSc '61, and Judy

Shattner: At Montreal, recently, Rhoda M. Shattner, BSc '62, and Samuel Arnold.

Shrimpton: At St. Lambert, Que., on May 12, 1962, Howard Thomas Shrimpton, BEng '61, and Beverley Ellen Alice Scane

Silver: At Halifax, N.S., on May 5, 1962, Hugh Douglas Silver, BEng '58, and Royeen Susan Adelaide Burns.

Sinclair: At Ste. Anne de Bellevue, Que., on May 31, 1962, Peter Thomas Sinclair, BEng '62, and Helen Alexandra Weil.

Smith: At Montreal, on June 30, 1962, Robert Leonard Smith, BEd '61, and Shirley Helen Elmslie.

Strubbe: At Montreal, recently, Patricia Julia Strubbe, BSc '62, and Edward W. Grove.

Turnbull: At Montreal, on May 26, 1962, David Ian Turnbull, BSc '58, MD '62, and Diane Elizabeth Davidson.

Usher-Fels: At Montreal, on June 5, 1962, Jonathan David Usher, BA '59, and Sarah Fels, BA '62.

Uszkay-Steven: At Montreal, on June 30, 1962, Ernest Steven Uszkay, BEng '58, and Lorna Alexandra Steven, BA '58.

Warner: At Montreal, on June 23, 1962, Hugh Alfred Warner, MD '55, and Barbara Elizabeth Hughes.

Westbury-Haggart: At Montreal, recently, Ronald A. Westbury, BSc '54, PhD '59, and Catherine Haggart, PhD

Winsor: At Montreal, on June 2, 1962, Robert Beek Winsor, BEng '62, and Susan Elizabeth Poe.

Wright: At Montreal, on May 26, 1962, Carolyn Wendy Wright, BA '58, and Anthony Van Blokland.



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### Births

Abraham: To Fraser, BSc '48, and Daphne

(Wurtele, Physio '51), a son.

Aronoff: To Alex, BSc '45, MD '49, and Mrs. Aronoff, twin sons.

Aronovitch: To Michael, BSc/Arts '31, MD '35, and Katherine Silver, BA '45, a

Arute: To Walter, MD '57 and Mrs. Arute, a daughter.

Astle: To John, BCom '53, and Mrs. Astle, a son.

a son.

Avison: To Tom, BSc '52, MSc '54, and Mrs. Avison, a daughter (adopted).

Axelrad: To Arthur, BSc '45, MD '49, PhD '54, and Mrs. Axelrad, a son.

Ballon: To Jonathan, BA '47, MD '52, and Iris (Shklar, BFA '52), a son.

Barwick: To Donald, BCom '50, and Mrs.

Barwick a daughter.

Barwick, a daughter.

Begley: To Ron, BEng '56, and Mrs.

Begley, a son.

Beutel: To Austin, BCom '53, and Elaine (Greenberg, BA '58), a son.

Bissett: To Daryl, BEng '51, and Mrs.

Bissett, a son.

Blake: To Roy, BSc '54, MD '59, and Mrs.

Blake, a son.

Bongers: To Henry, BSc/Agr '55, BEng 60, and Glenda (Anderson, HMKR '53),

Brodeur: To James Hope, BEng '56, and Mrs. Brodeur, a son.

Brodie: To Irwin, BA '50, BCL '53, and Estelle (Mendelssohn, Physio '52), a

Brodkin: To Elliot, BSc '49, MSc '51, MD 58, PhD '58, and Mrs. Brodkin, a son.



Bronson: To Gordon, BCom '49, Marydel (Robertson, BSc '50), a son BCom '49, and

Brunet: To Rolland, BSc/Agr '58, and Mrs.

Brunet, a son.

Calder: To Robert Lewis, BEng '57, and Mrs. Calder, a daughter.

Campbell: To Donald, BSc '58, MD '62,

and Carla (Johnson, BSc '61), a son.

Carlson: To William, MD '62, and Penelope (Wright, BA '62), a son.

Chandler: To Jennifer (Parry, BA '51), and

E. A. Chandler, a son. Chaplin: To John Peter, BSc/Agr '53, and Virginia (Le Dain, BSc/HEc '52), a daughter

Ciaccia: To John, BA '53, BCL '56, and Mrs. Ciaccia, a son.

Collier: To Martin, BEng '54, and Barbara (Holden, P&OT '53), a daughter.

Collinge: To James, BCom '57, and Mrs.

Collinge, a daughter.
Copley: To Donald, MD '60, and Edna (Bannerman, BSc/PhyEd '58), a daughter.

Cowe: To Barbara (Boland, Teach '54), and Andrew Cowe, a daughter. Coyles: To William Ronald, BSe/Agr '56,

and Mrs. Coyles, a son.

Craig: To Mathew, BSc '45, and Mrs.

Craig, a son. Creighton: To Douglas, BCom '51, and

Mrs. Creighton, a son.

Crestohl: To Harvey, BA '53, BCL '56, and

Mrs. Crestohl, a son. Crowell: To Clarence, BA '49, MSc '54, PhD '55, and Areta (Hockin, BSc '56, MSc '58, PhD '62), a son.

Dailey: To Denise (Benzacar, BSc '58), and Dr. T. H. Dailey, a daughter.

Dalton: To Philip, BCom '51, and Mrs.

Dalton, a son.

Davidson: To J. Wilmur, BA '54, BD '57,

and Mrs. Davidson, a son.

De Grace: To Janice (Young, BA '54), and Charles H. De Grace, a son

Delany: To David, BCom '55, and Mrs.

Delany, a son.

Des Bois: To Cameron, BCL '55, and Mrs. Des Bois, a daughter.

Des Bois, a daughter.

Deschamps: To Albert, BEng '56, and Mrs. Deschamps, a son.

Dibblee: To Marjorie (Karn, BSc/PhyEd '48), and Allan Dibblee, a son.

Drysdale: To William, BSc '49, and Betty (Watt, BA '51), a daughter.

Duff: To C. Alex, BSc '37, and Mrs. Duff, a son.

a son. Dufresne: To Bernard, BA '48, and Mary (Bogue, BA '51), a daughter.

Dunn: To John, BEng '61, and Mrs. Dunn, a daughter

Edge: To William, BA '48, and Mairi (Mackinnon, BSc '51), a daughter.

English: To Stanley, BA '57, BCL '60, and Mrs. English, a son.

Fallon: To Richard, BCom '49, and Ellenor (Oland, Physio '47), a son.

Fetter: To Judith (Spence, BA '58), and Rev. Lawrence E. Fetter, a son.

Fetterly: To Elgin, BEng '54, and Mrs. Fetterly, a son.

Fisch: To Gerald, BSc/Agr '44, and Mrs. Fisch, a son.

Fleming: To Ian, BCom '47, and Margaret (Williams, BCom '47), a son.

Ford: To Cliff, BSc '53, and Mrs. Ford, a daughter

Frankel: To Ellen (Reicher, BA '52), and Rubin Frankel, a son.

Fraser: To James, BA '53, and Barbara (Hutchison, BSc/PhyEd '55), a daughter. Fraser: To Wilmur, MD '48, and Mrs. Fraser, a son.

Godel: To Ellio Com '50, and Mrs. Godel, a son.
Goodeve: To A. George, BCom '47, and

Mrs. Goodeve, a daughter.

Gossage: To Robert, BCom '52, and Mrs.

Gossage, a son.

Gragg: To Donald, MD '58, and Mrs."

Gragg, a son.

Grimes: To Douglas, BEng '54, and Mrs.

Grimes, a son.

Hahamovitch: To Don, BCL '60, and Mrs.

Hahamovitch, a daughter.

Hall: To Jack, BArch '57, and Jennifen (Housden, BA '53), a son.

Hanes: To Bob, BSc/Agr '54, and Mrs.

Hanes, a daughter.

Hansen: To Harold, BSc/PhyEd '62, and

Mrs. Hansen, a daughter. Harris: To Paul, BSc/Agr '52, and Mrs.

Harris, a daughter.

Helle: To Stephen, BSc '52, MD '56, and

Mrs. Helle, a daughter.
Hill: To Ruth (Crites, BSc/HEc '61), and Allan Hill, a daughter.
Hirscheimer: To Ernest, BCom '52, and

Mrs. Hirscheimer, a daughter. Hotton: To Janet (McNab, BCom '58)

and Rev. Carl Hotton, a daughter. Howard: To David, BEng '57, and Mrs Howard, a daughter. Hubbard: To Margaret (Smart, BSc '58)

and Michael Hubbard, a daughter. Hyde: To Farrell, BCom '54, and Mrs

Hyde, twins, a daughter and a son.

Ikeman: To Nora (Temkin, BA '49), and Ed Ikeman, a daughter. Innes: To Frank, MA '60, and Mrs. Innes

a daughter. Isaacs: To Natalie (Fochs, BA '50, BCI

'54), and Ross Isaacs, a daughter. Japp: To Robert, BEng '60, and Mrs. Japp.

a daughter. Jardim: To Clifford, BEng '52, and Mrs. Jardim, a daughter.

Jenkins: To John Robert, BCom '57, and

Ann (Sottnek, Arts '58), a son.

Jones: To Hugh, BCom '51, and Wendy (Child, BA '54), a son. Jourdan: To David, BCom '52, and Mrs

Jourdan, a son.

Kapusta: To Morton, BSc '55, MD '59 and Miriam (Cherow, BA '56, MSW '58).

a daughter King: To Neil, BCL '49, and Mrs. King, &

daughter Kippen: To Bruce, BCom '49, and Mrsa: Kippen, a daughter.

Korman: To David, BCom '54, and Hinde (Rosenhek, BA '56), a son. Kravitz: To Leo, BCL '55, and Mrs'

Kravitz, a son. Lawrence: To John, BCL '56, and Mrs

Lawrence, a son. Lazare: To Rhoda (Harris, BA '53), and Edward Lazare, a daughter.

Levasseur: To Paul, BEng '53, and Mrs Levasseur, a daughter

Levine: To Marilyn (Gilletz, Teach '54) and Danny Levine, a daughter.

Leznoff: To Arthur, BSc '51, MD '55 MSc '60, and Mrs. Leznoff, a daughter. Linde: To Virginia (Guest, BA '53), anch

Walter Linde, a son. Lipshitz: To Ezra, BEng '49, and Mrs Lipshitz, a son.

Lucas: To Anthony, BCom '53, and Mary To bel (McCall, BA '54), a son.

MacEachern: To Gordon, BSc/Agr '57 and Joan (Marshall, BSc/HEc '56), a '53

MacKay: To Sheila (Lubin, BA '53, MSW 55), and Dr. Jacques MacKay, a son.

MacKellar: To James, BEng '51, and Martha (Wickenden, BSc '51), a daughter. Marjerrison: To Gordon, MD '55, and Mrs. Marjerrison, a daughter.

Mason: To Douglas, BEng '51, and Mrs.

Mason, a daughter

Mathews: To Ronald, BArch '55, and Grace (Michelin, Teach '54), a daughter. McKim: To Anson R., BEng '57, and Mrs. McKim, a daughter.
McLaren: To Marion (Rae, BA '49, BLS

50), and Ed McLaren, a son.

McLeish: To Helen (Dunlop, BA '52), and John McLeish, a son. McLellan: To Al, MD '60, and Mrs.

McLellan, a son.

McPherson: To Charles, BEng '47, and Elizabeth (Atkinson, BA '47, BSW '48,

MSW '53), a daughter (adopted).

Meyer: To Perry, BA '49, BCL '52, and Joy (Ballon, BA '51), a daughter. Migotti: To Susie (Ketchum, BA '48), and

Harding Migotti, a daughter. Will: To Thomas, BArch '58, and Mrs. Mill,

a daughter

a daughter.

illowitz: To Stuart, BA '57, BCL '60, and Mrs. Millowitz, a son.

litchell: To Virginia (Lambert, BSc/HEc '60), and F/O K. C. Mitchell, a son.

lemetz: To Frances (Law, BA '49), and Daniel Nemetz, a daughter.

Norman: To Roy, BSc/PhyEd '49, and Daniel Nemetz, a daughter.

Norman: To Roy, BSc/PhyEd '49, and Man Norman: All Man Norman (Norman) (Nor

Mrs. Norman, a daughter.

Notar: To Stephen, BCom '47, and Mrs. Notar, a daughter

Nussbaum: To Zelda (Zaritsky, BCom '56), and David Nussbaum, a son.

Onyszchuk: To Mario, BSc '51, PhD '54, and Mrs. Onyszchuk, a son.

Paton: To Ina (Hesky, BA '55), and

Weldon Paton, a son.

Weldon Paton, a son.

Patton: To Robert, BSc '55, and Catherine
(Patterson, DipP&OT '55), a son.

Paulette: To Robert, BSc '52, MD '54
and Margaret (Muir, BA '55), a daughter.

Philpotts: To Anthony, BSc '58, MSc '60,
and Mrs. Philpotts, a daughter.

Preserved: To George, BSc '56, MD '58, and
Mrs. Philpotts, a daughter.

Mrs. Piasecki, a daughter.

Riccone: To Vincent, MD '57, and Mrs.

Piccone, a son.
Polaek: To John, BEng '55, and Mrs. Polack, a son,

Pompura: To Cyril J., BEng '52, and Mrs. Pompura, a son. Jutter: To Benjamin, MD '57, and Mrs.

Potter, a son.

Pingle: To John, BEng '53, and Bibsy (Townshend, BSc/PhyEd '54), twin sons

adopted) Quince: To Cliff, BEng '52, and Mrs. Quince, a son.
Raich: To Harold, BCom '51, and Mrs.

Raich, a daughter. Rees: To Elihu, BSc '59, and Mrs. Rees, a

thea: To David, BA '52, MD '56, and Margery (Clark, BA '54), a daughter.

licher: To Jack, BCom '52, and Mrs. Richer, a son.

Rigal: To Betsy (Alexandor, BA '54), and Wynne M. Rigal, a son. Mohonczy: To Louise (Stevenson, BA '56),

and Imre B. Rohonczy, a daughter holph: To Beverley (Webster, DipOT '56),

and Frank M. Rolph, a daughter.

hibinstein: To Dave, BSc '49, MSc '51, PhD '53, MD '57, and Blanche (Goldstein, BSc '50), a daughter.

umin: To Nicholas, BEng '57, MSe '61,

and Mrs. Rumin, a son.

Rutherford: To Ross, BCom '52, and Mrs. Rutherford, a daughter

Safford: To Peter, BEng '58, and Mrs. Safford, a son.

Schlieman: To Judith (Kaulbach BSc '58), and Harvey Schlieman, a daughter. Scholes: To John, BEng '52, and Mrs.

Scholes, a son.

Shannon: To Patrick, BCom '49, and Mrs. Shannon, a daughter

Ship: To Harold, BArch '51, and Nancy (Solomon, BA '50), a son. Shtern: To Israel, MSc '57, PhD '61, and

Mrs. Shtern, a son.

Simons: To Gordon Donald, BCom '49,

and Mrs. Simons, a daughter.

Simpson: To Melvin, BEng '51, and Dorothy (Walter, BA '49), a son.

Skinner: To G. Bernard, BSc '50, MD '54, DipMD '60, and Mary Nance (Forster,

P&OT '52), a daughter. Slater: To John, BSc '53, MD '55, and Mrs. Slater, a daughter.

Solomon: To Samuel, BSc '47, MSc '51, PhD '53, and Sheila (Horn, BSc '53), a son.

Stobo: To William, BEng '43, and Mrs.

Stobe, a son. Stott: To Peter, BA '58, and Mrs. Stott, a daughter

Taussig: To Andrew, BSc '52, PhD '55, and Margaret (Peto, BSc '54, MSc '58, PhD '59), a son.

Thomas: To J. Malcolm, BCom '53, and Mrs. Thomas, a daughter.

Thomson: To Douglas Lorne, BSc '52, MD '54, and Elspeth (Rielle, BA '56), a daughter.

Thornton: To Nicholas, BEng '58, and Vaughan (Cooper, BSc '58), a daughter. Tremain: To James, BEng '55, and Mrs.

Tremain, a daughter.

Trickey: To Kenneth, BA '55, BD '58, and

Mrs. Trickey, a son.

Vosko: To Seymour, BEng '51, MSc '53, and Mrs. Vosko, a daughter.

Wahlstrom: To Robert, BEng '58, and

Mrs. Wahlstrom, a daughter

Walker: To William, BEng '59, and Anne

(Lucas, BSc '59), a daughter.

Walkington: To Patricia (Henderson, BSc '59), and F/O Robert Walkington, a

Wang: To Erik, BA '54, BCL '57, and Mrs. Wang, a son

Warburton: To Frederick, BSc '60, MSc '61, and Dorothy (de Montmorency, BSc '57, PhD '61), a son.

Warshawsky: To Hershey, MSc '61, and

Warshawsky: 10 Hersney, MSc '61, and Mrs. Warshawsky, a daughter.
Watson: To John, BA '43, BCL '49, and Mrs. Watson, a daughter.
Waywell: To Elizabeth (Brown, BSc/Agr '52), and Charles G. Waywell, a daughter.
Webb: To David Charles, BA '59, MA '61, and Mrs. Wakh a son and Mrs. Webb, a son

Westaway: To Bill, BCom '57, and Mrs. Westaway, a daughter,

Westman: To Gilbert Bernard, BSc '50, MD '54, and Mrs. Westman, a son.

Whittall: To Susan (Teakie, BSc '50), and Boyd Whittall, a daughter

Williamson: To Rae (McLetchie, BA '52), and David Williamson, a son.

Wilson: To Helene (Gauthier, DipPT '59), and Gerry Wilson, twin sons

Wise: To Maxine (Gameroff, BA '56), and

Dr. Melvin Wise, a daughter.

Woodworth: To Earla (Taylor, BSc/-PhyEd '52), and Donald Woodworth, a

Worden: To Robert, BEng '51, and Mrs. Worden, a daughter.

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Fraser R. Lindsay

Counsel

Hon. Adrian K. Hugessen, Q.C.

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#### Deaths

Rev. Neil D. Keith, BA '95, MA '98, at Montreal, on May 27, 1962.

Mrs. Rosalind Watson Young, BA '95, at Victoria, B.C., on Feb. 2, 1962.

Dr. A. Pierce Crockett, MD '96, at Fredericton, N.B., on April 4, 1962.

Dr. Leon A. Paquin, DVS '98, at North-ampton, Mass., on July 24, 1961.

Leopold G. Denis, BSc '99, at Montreal, on May 14, 1962.

1901

Sir Charles Tupper, BSc '01, retired civil engineer and third generation member succeeding to the baronetey created by Confederation's Sir Charles Tupper, at Toronto, on June 19, 1962.

Dr. J. F. McNeill, MD '02, at Summerside, P.E.I., on May 8, 1962.

1903

Dr. Anson C. Frost, MD '03, at Vancouver, B.C., in May, 1962.

William Godfrey Banks Brown, BSc '07, at Quebec City, on May 30, 1962.

Edward J. M. Greenshields, BA '08, at Nassau, The Bahamas, on June 16, 1962.

William Merston, M.C., D.C.M., Eng '08, at Victoria, B.C., in May, 1962.

Dr. James Starr Simpson, MD '08, at Toronto, in July, 1962.

Dr. Robert H. L. O'Callaghan, MD '10, at Calgary, Alta., on April 27, 1962.

Thomas G. Randolph, BSc '12, at Warlingham, Eng., in 1961.

Dr. Thomas J. Scobie, MD '13, at Ottawa, on June 9, 1962.

Dr. E. A. Greenspon, MD '16, at London, Eng., on June 12, 1962.

Emil E. Weibel, BSc '18, at Boulder, Col., in 1961.

Joshua R. Windsor, BSc '20, at Montreal, on June 30, 1962.

1921

Dr. Victor R. Lapp, MD '21, at Hamilton, Ont., in Sept., 1961.

Mary L. MacDermot, SocWk '21, at Ste. Anne de Bellevue, Que., on Jan. 12, 1962.

Dr. Eric J. Ryan, MD '21, prominent radiologist, at Saddle River, N.J., on July 11, 1962.

Dr. E. H. Adams, MD '22, at Montreal, o June 14, 1962.

Kenneth B. Patterson, BSc '22, a Montreal, on May 27, 1962.

1924

Dr. E. G. Marcotte, MD '24, at Dove N.H., on May 6, 1962.

James G. Bennett, BA '25, at Ech Valley, Que., on June 19, 1962.

C. Richard Chalker, BSc '25, at S John's, Nfld., recently.

Reginald A. Shatford, BSc '25, at We Hawk Lake, Man., on May 23, 1962.

1927

Frank J. Kelland, BCom '27, MA '29, Canterbury, Eng., on May 27, 1962.

1930

Dr. Chipman O. McKay, MD '30, Lancaster, N.B., on April 7, 1962.

Marcel Lamoureux, BEng '32, at Lo gueuil, Que., on May 31, 1962.

1934

Henry Joseph, BA '34, at Montreal, May 31, 1962.

1936 Robert M. Macfarlane, BEng '36, Montreal, on May 13, 1962.

Mary E. MacKenzie, MA '37, at Va couver, B.C., on May 18, 1962.

1938

Mrs. Cicely Sampson, BCL '38, N Montreal, on May 27, 1962.

John M. Anderson, BEng '42, at Jamai W.I., on March 20, 1961.

Mrs. John Christopher Rivaz (M. Ela Markham, BA '42), at Athens, Gree on May 13, 1962.

1945

Dr. Charles G. Campbell, MD '45, N Ye '49, at Vancouver, B.C., on May 29, 19

Dr. Kenneth F. Gordon, BEng '49, and Cambridge, Eng., on May 30, 1962.

Alan J. Hempseed, BCom '49, at Molino real, on May 2, 1962.

1950

Fred P. Arseneault, BEng '50, at Gran Falls, Man., recently.

Morris M. Weiner, BA '50, BCL '53, Jy, Montreal, on May 25, 1962.

1955

Dr. Hassan Azima, MSc '55, DipPs '55, associate professor of psychiatry McGill, at Montreal, on June 26, 1962 ye,

ad (



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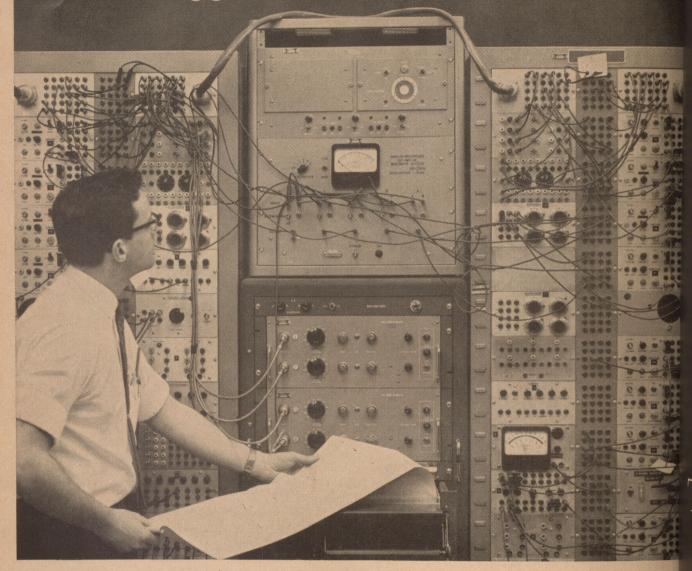
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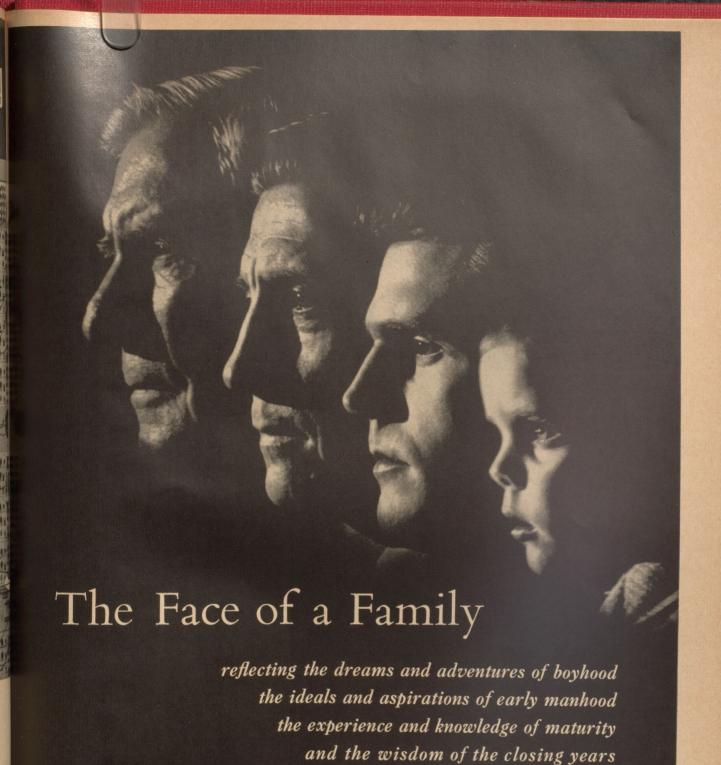
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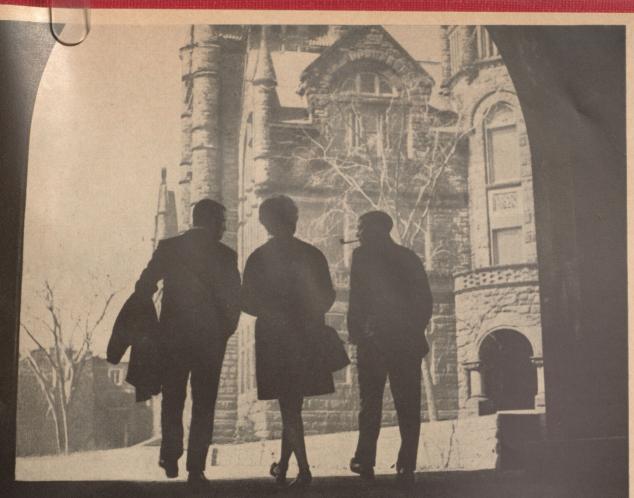






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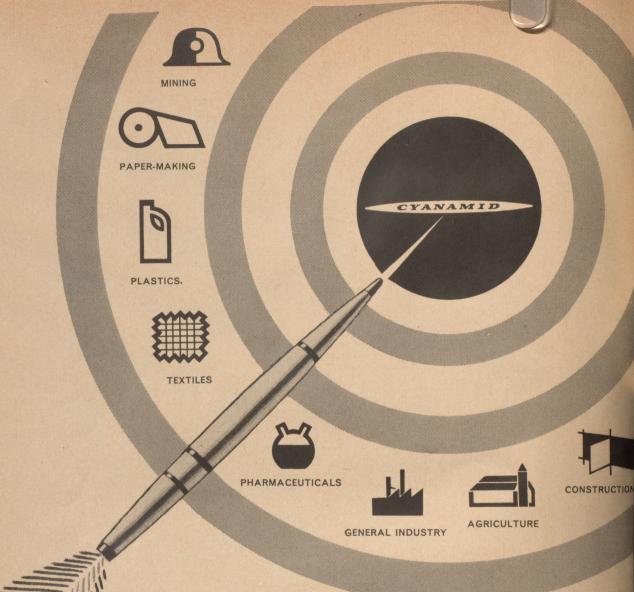
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