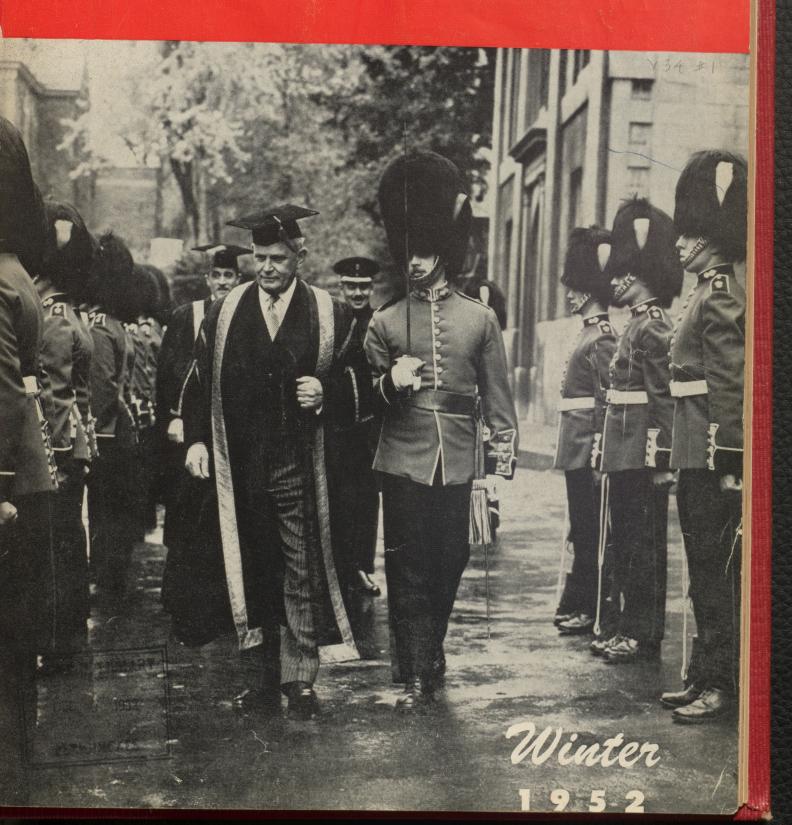
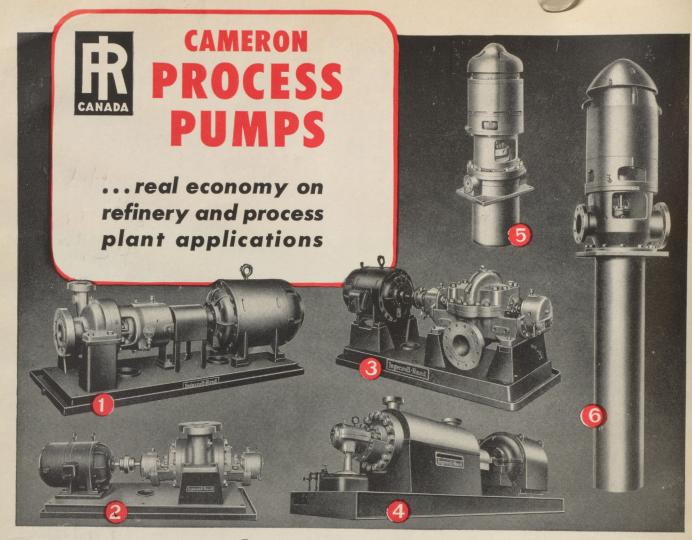


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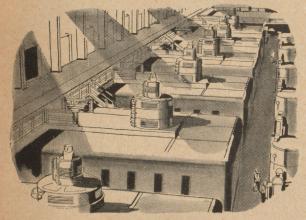
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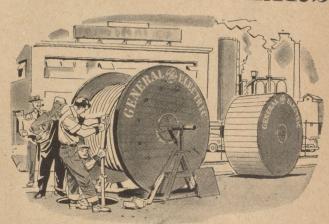
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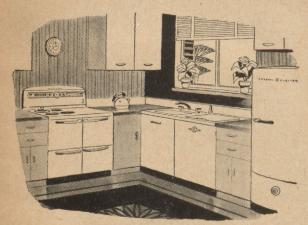


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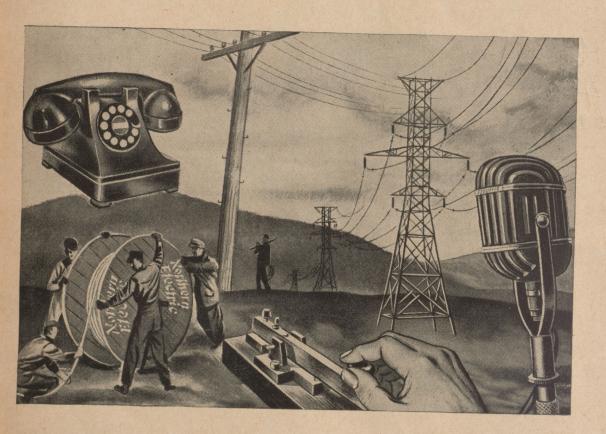
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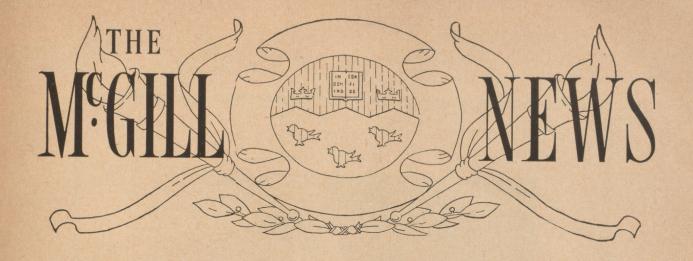


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Season's Greetings

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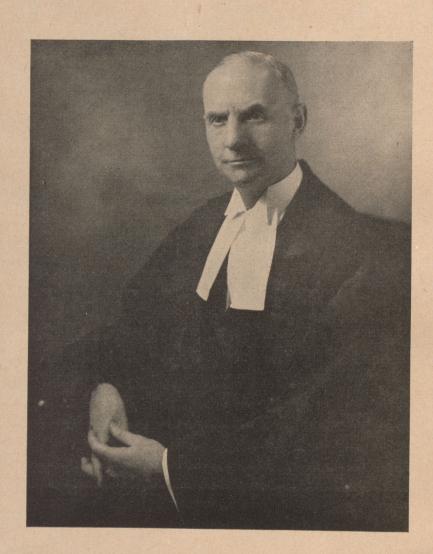
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ORVILLE SIEVWRIGHT TYNDALE
1887-1952

HE SERVED McGILL AND HIS COUNTRY WELL



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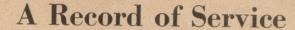
COVER PICTURE

The memory of the Hon. James McGill was honoured on Founder's Day when B. C. Gardner, Chancellor of McGill and

honorary lieutenant-colonel of the Canadian Grenadier Guards—lineal descendant of the old Montreal Militia, of which James McGill was commandant—inspected a guard of honour drawn up at the Founder's Tomb.

Accompanying the chancellor is

the chancellor is Lieut. G. R. Hooper, O.C. of the guard, with Dr. F. Cyril James, principal and vice-chancellor, and Lieut. Col. C. E. Parish, B.Eng. '32, O.C. of the regiment, in the background.



ONE of the great of McGill's graduates has gone to his reward. The death of Associate Chief Justice Tyndale on the 29th of October was a shock to everyone who knew him because, although he had been seriously ill, his friends thought he was well on the way to recovery and the relapse which was fatal came suddenly and without warning.

The tribute paid to his memory by a funeral crowded with the leaders of the Bench and Bar and of the business community was exactly what was to be expected.

These few words are an attempt to pay a more humble tribute to a great McGill graduate. I have known Orville Tyndale well for some forty years. I have admired his mind for all that time, back to the days when he was my teacher in French in the Arts Faculty. But, if I may say so, with the most complete respect, he was less in those early days the lovable person that he later became. I suppose it might be said that he mellowed with the years. To all of us who were his friends—and they were legion—he was warm and true and his death has left a blank that will not be quickly filled.

Possibly the keynote of the Chief Justice's life was service—service to his country in the first war—service to McGill in a most distinguished record as a teacher in both the Faculty of Arts and the Faculty of Law and then for a very wonderful five years as Chancellor of our Alma Mater. And finally and probably the greatest of his various forms of service—as a Judge of the Superior Court and for the last six years as Associate Chief Justice of that court.

No McGill function—Convocation, Founder's Day, celebrations or mere intimate dinner parties—failed to produce in his carefully prepared address a memory that did not linger. He had a genius for condensing what he had to say into a few words—but fine words—and never did he bore an audience by talking too long.

The Graduates' Society knew him as a keenly interested member and one who supported the society in its many endeavours and the society will miss him greatly.

People such as the late Chief Justice do not just happen in a day or in a year. His life has fulfilled many promises but, had he been permitted to live at least to the allotted span, he would have fulfilled so many more.

The Graduates' Society mourns his death and this humble tribute is paid to a good soldier, an eminent jurist, a great Canadian and a warm friend.

Shirley G. Dixon,
President, Graduates' Society.

Geddes of McGill

by Dr. F. Cyril James

When Dr. Auckland Campbell Geddes was appointed Professor of Anatomy at McGill University, in 1913, he had already won distinction in his chosen field of Medicine. Although still some months from his thirty-third birthday, he was an M.D. of Edinburgh and an F.R.S.Ed. with an outstanding record of published research from the four years during which he had filled the Chair of Anatomy at Dublin.

In this session when McGill is celebrating the fortieth anniversary of the foundation of its contingent of the C.O.T.C., it is, moreover, interesting to recall the fact that Dr. Geddes' inaugural address emphasized the responsibility of the universities in preparing for the war that he foresaw on the horizon. Sir William Peterson "told him quietly that they did not like talk of war in Canada" and "hoped the address had done no harm", but within a year Geddes' prophesy was justified.

There is no need to recall here the magnificent way in which McGill responded to the challenge of 1914; Robert Fetherstonhaugh has told that story. We remember that Major Geddes, qualified by experience in the South African War and his continued study of military problems during the years at Edinburgh, was in command of that famous McGill Provisional Battalion which the Duke of Connaught inspected on the campus

on October 1st, 1914.

The word meteoric has become debased by shoddy usage but it is applicable to the career of Sir Auckland Geddes during the following decade. Director of Recruiting at the War Office from 1916 to 1917, Director-General and Minister of National Service from 1917 to 1920, and collaterally, in quick succession, Minister of Reconstruction, President of the Local Government Board (which he transformed into the Ministry of Health) and President of the Board of Trade. After the Khaki Election. in 1919, Lloyd George asked him to become Chancellor of the Exchequer, but illness intervened and brought his cabinet career to an end.

Any family might be proud of such a record, but the Geddes family is.

so far as I know, unique. Sir Eric Geddes (an elder brother) emerged from comparative obscurity during the first World War to become the effective organizer of the Ministry of Munitions. In 1916, his first job brilliantly done, he was appointed Director-General of Transportation in France to solve the problem that was then hamstringing the Army and success in that task led to his appointment as First Lord of the Admiralty at the end of 1917.

Meanwhile, brother Irvine was serving his country as the sole remaining executive of a large shipping



PORTRAIT of Lord Geddes which he only recently presented to the University.

company, sister Mona (the first woman to win a medical degree from Edinburgh) had organized the W.A.-A.C. and become its first Controller, and sister Margaret had started out on her magnificent career, in the field of local government in Scotland, to make life healthier and happier for the children of the slums.

Each of the members of this "Geddes Quincunx" might be the subject of a full-length biography, but Lord Geddes has departed from tradition. The Forging of a Family is not simply the story of his generation but a searching attempt to explain

the character and achievements of the Quincunx. These five people, he points out, are the culmination of seven generations of the Geddes *Ing*, seven generations of close inbreeding in each of which (until the seventh) there was only one male Geddes to carry on the line. Nearly three hundred years of preparation and growth reached its flower during the first half of the nineteenth century.

Within the limits of this review it is not possible to do justice to this thesis, which is closely reasoned with great economy of words in the 412 pages of this book. The story of cultural inheritance revealed in the succession of biographical sketches (particularly those of Generation 6) is reinforced by penetrating arguments drawn by a searching scientific mind from the fields of genetics, biological evolution, psychology and astronomy. The Testament at Seventy that concludes the book is a deeply moving confession of faith in both Man and God which, in my own thoughts, is closely linked to the shorter paragraphs on the author's blindness.

When McGill University appointed Sir Auckland Geddes, then 39 years of age, as Principal in the Spring of 1919, there were a series of somewhat stormy interviews between Lloyd-George and his Cabinet colleague and, in a recent personal memorandum now in my possession, Lord Geddes recalls his refusal "to admit that even a Prime Minister had the sole right to decide what was or was not the duty of a man who, by the accident of circumstance and not of design, had been drawn into the position of becoming a Ministerial Colleague".

In a previously unpublished letter to the Prime Minister, on April 26th, 1919, which he has authorized me to quote, Sir Auckland re-stated his

position:-

"I wish to say quite clearly that I do not think that political work is of the kind in which I can best serve my day and generation. My knowledge of myself makes me believe that I may fairly hope to do more good as an educationist than I dare hope to achieve in any

(Continued on page 36)

Introducing:

The University's New Chancellor

Last May 28 was one of the busiest days in McGill's history. Five honorary and more than 1,300 degrees in course were conferred, the cornerstone of the Redpath Library addition was laid, a spate of speeches was delivered, Chief Justice O. S. Tyndale resigned as Chancellor, and a new man was named as his successor.

It was not until the next Convocation on Oct. 6 that McGill's faculty members, students and friends had a chance to give their full attention to the new man. In his address that day (after he had been awarded an honorary Doctor of Laws) Bertie Charles Gardner, M.C., D.C.L., president and chief executive officer of the Bank of Montreal, intimated some of the things he feels McGill should do for its students, and some of the things he hopes to do for McGill.

"The present is an age of propaganda and counterpropaganda which seek to enlist your minds to one cause or another," he declared. "It is the university's job," he said, "to turn out graduates who are trained to think for themselves and whose thinking is a product of the truly educated mind."

As for his own plans, McGill's ninth Chancellor suggested that "it is on the business side that I may be able to make some useful contribution." To this task he brings 51 years of banking experience in England, Trail and Vancouver, B.C., Winnipeg, St. John's, Nfld., Saint John, N.B., New York and Montreal. Since 1935 he has succeeded in turn to each of the chief offices of Canada's oldest bank.

A robust, friendly man with an open, direct manner, Bertie Gardner is probably the first McGill Chancellor to have felt it necessary to sleep with a gun under his pillow and undoubtedly the first to have been periodically mistaken for an unmarried woman.

His first name has been the cause of the error. "Actually it's a fairly common surname in England," he explains. "My parents were very close friends of a family of Berties, so I got the name. Most people assume it's short for something else, and I even get letters addressed to Miss Bertie Gardner!"

The son of a musician, Bertie

by John Scott

Gardner was born and schooled in Bristol. When he was 17, his father told him that Stuckey's Banking Company had a vacancy, and that he was to apply for the job. "Without consultation I was sent to a place I had never heard of, to enter a business of which I knew nothing," was the way he described the start of his career in his Convocation address.

Five years later (after he had passed both the junior and senior examinations of the Banker's Institute of England) he migrated to Canada as a junior clerk with the Bank of British North America. After a brief stint in Montreal, he was moved West and became manager of the bank's Trail branch (where he slept with the gun under his pillow) in 1910. Incidentally, he never had to use the gun.

When the First World War broke out Mr. Gardner was an assistant inspector at Winnipeg, having served in the meantime as manager at Rossland, B.C., and assistant manager at Vancouver. He signed up for an officers' training course, went overseas as a lieutenant with the 79th (Winnipeg) Regiment, Cameron Highlanders of Canada. In 1916 he was in France with the 43rd Battalion of the Camerons. He was promoted to captain, twice wounded, awarded the Military Cross for conspicuous bravery in leading an attack on enemy trenches at Avion, and ended up as a major and Second-in-Command of the Battalion in 1918.

Back in Canada the Bank of British North America had merged with the Bank of Montreal, which now sent him to be assistant manager of its St. John's, Nfld., branch. Two years later he married Jean Elizabeth Milley, daughter of a member of the Newfoundland Upper House. In 1928 he succeeded to the managership at St. John's, and further field experience in Saint John, N.B., Montreal and

(Continued on page 38)



CHANCELLOR HONOURED: Dr. F. Cyril James, principal and vice-chancellor, confers the honorary degree of Doctor of Laws on the new chancellor, B. C. Gardner, president of the Bank of Montreal, at the Fall Convocation on Founder's Day.

McGill's Famed Medical School

Dean Lyman Duff tells how 116 students are chosen from more than 1,800 applicants

Why is it that one-third of the freshman class entering McGill medical school is chosen from the United States when large numbers of Canadians are turned down? Does the "bookworm" make the best medical student? What happens to the student who chooses medicine just to please his parents? What factors are considered in choosing 116 students from more than 1,800 applicants?

With these questions and many others in mind, I approached Dr. Lyman Duff, Dean of the Medical Faculty, and obtained some surprising and fascinating answers.

Since the end of the war applications for admission to McGill's medical school have numbered between 1,800 and 2,300 each year, but the great majority of these applications come from the United States while those from Canada seldom exceed 300. The medical school can take only 116 new students each year. Experience has shown that the Province of Quebec can be expected to

by Clyde Kennedy

provide well-qualified students to fill about one-third of the class. The rest of Canada, because of the competition of the nine medical schools located in other provinces, can be counted on to provide not more than another third of the class. The remainder come from the United States though several other countries often have at least one representative. Last year, for example, eight students came from six foreign countries other than the U.S.

"We feel we have a special obligation towards West Indian students," says Dr. Duff. "They find it difficult to get into U.S. medical schools and they are looking more and more towards Canada."

Why take one-third from the U.S.? Dr. Duff gives two reasons: (1) it has been a tradition for many years, and (2) McGill has to turn to the U.S. to find a sufficient number of really well qualified students.

Elaborating upon the second reason,

Dr. Duff points out that the standards for admission outlined in the medical school calendar are merely the minimum requirements. "A student may meet that minimum requirement," he says, "yet we know that he won't get through the first year." In other words, there may seem to be plenty of qualified Canadians without having to go to the U.S. to get students of adequate ability, but that is an illusion.

"There's no test that's an absolute yardstick for determining ability," Dr. Duff declares, "but the objective yardstick upon which we must place the greatest emphasis is academic grades. They are objective in spite of all the objections to them."

Besides a careful scrutiny of an applicant's academic standing, the selection board examines the prospective student's general personality, his breadth of education, his health, the impression he makes in a personal interview, and, to as great a degree as possible, tries to determine his motivation in applying for admission to medical school.

"You would be amazed how often parents indoctrinate a boy from childhood with the idea that he is to be a doctor," says Dr. Duff, discussing the question of motivation. This type of student, who has entered medical school mainly to please his parents, usually doesn't last long.

Generally there are few failures in medical school. The first year usually "clears the decks" of unsuitable students. Once the student gets by the first year it is unlikely that failure to maintain academic grades will cause him to be eliminated. Occasionally other factors remove students — such as the sudden folding of the financial support the student had when he entered.

Often four or five students will be eliminated in the first year. Dr. Duff regards these as instances of failure of the system of student selection. And while this number of failures is small Dr. Duff says efforts are being made to improve selection to eliminate those four or five failures in the first year.

While some professors believe that a certain percentage of every class should fail — a belief that is difficult if not impossible to defend — a fresh-



HEARTENING WORDS: The McGill medical course is "no plowing match", Dean G. Lyman Duff told the 116 students starting their first-year studies. But he said experience has shown that three or four fail each year to make the grade, despite the fact that they had been carefully chosen from more than 1,800 applicants.



CHECKING IN: Richard Kenton, of Munston, Mass.; N. B. Enzer, Milwaukee, Wis., and Frank D'Abadie, Trinidad, shown left to right, were three of the 116 students from all parts of the world who reported to Miss Gertrude Mudge, at the secretary's office in the medical building when first-year classes began.

man class in medical school can rest assured that no one will be "turfed out" by any curious percentage system. "In my introductory speech I tell them they can all graduate provided they keep up to our minimum standards," says Dr. Duff. "Many students admit they're relieved to learn this. Even if all of the 116 in a freshman class make the grade we have facilities for them in the following years."

What was the basis for deciding to admit 116 students each year? "This was determined on the basis of the size of a laboratory classroom which seats 58 students," replies Dr. Duff. "This class is handled in two sections. It would be impossible to have three sections for there just aren't enough hours in the week."

"Our number of students is above what is thought to be ideal from the point of view of student-teacher contacts," Dr. Duff points out. "The ideal would be 75 students or less. In terms of number of students we're in the upper fifth of all medical schools in the U.S. and Canada — in other words, we're above par. It is better to establish new schools than to have larger classes. We would, in fact, rather have smaller classes than we now have."

Dr. Duff points out that a committee studied the question of size of

class and recommended that the present 116 be reduced to 100, indicating at the same time that 75 would really be a better number. But the pressure of applications for admission and the need for more doctors has caused the McGill medical school to keep the number at 116.

In a general discussion of the quality of man sought among the large number of applicants for admission

to medical school, Dr. Duff pointed out that McGill wants a student to have maturity and also an understanding of his relation to other people and the relationships between people in general. "All his life he will be concerned with the relationships between people," says Dr. Duff. "He should understand, for example, the effects that a domestic problem can have upon a patient."

Some students are so anxious to get into medical school that they lean too heavily on related sciences and neglect a liberal education. "But we want diversity," says Dr. Duff. "We mark a clear path for the prospective medical student to take a minimum of required science subjects in the required three pre-medical years — he is free to follow his own bent in other subjects."

Dr. Duff adds that there isn't much hope for an extreme "bookworm" getting into medical school — though the "bookworm" type cannot always be detected during selection. "The 'bookworm' type very often will lead the class during the first two years, which are mainly pre-clinical," says Dr. Duff. "Then he may drop considerably when he comes to the clinical years. The reverse follows the man admitted without a brilliant record but with leadership in outside affairs or campus activities may not do well in the first two years but then stands out in the clinical years.'

"This emphasizes the fact that clinical work calls for a well-rounded (Continued on page 34)



CATHERED FROM AFAR: Six first-year students from widely-scattered points of the globe gather at the anatomy table to attend their first session with the prosector, John Isaac, centre. Left to right, they are: W. R. Cooke, Bermuda; Edwin Beven, Chile; J. A. Sosa, Guatemala; S. C. Gonticas, Greece; Stephen Halle, Brazil; and A. Makonnen, Ethiopia.

Stormy Weather Research Group

Clouds are pretty things, but they can be pretty exasperating too. When water condenses out of the moist atmosphere, it condenses into tiny droplets that you need a microscope to see individually. There are a thousand million such droplets in a cubic yard of cloud, or of fog. One million cloud drops make one raindrop. That's simple arithmetic. But

it's not simple physics.

In this day and age of nuclear fission and cybernetics, we're about as clear concerning the process by which those million droplets get together to form rain as we are about the mating habits of the King Penguin. It's something the artificial rainmakers would dearly love to know, for their aim is to trigger the natural process. It's the issue of the moment

in "cloud physics".

Presumably the name "cloud physics" has quite an ivory-tower air about it the first time you encounter it. In fact, it covers the basic studies behind aircraft de-icing, fog dispersal, rough-flying avoidance, rain-making, and a large component of quantitative weather forecasting. Until the last decade, cloud physicists were pretty much limited to the visual study of clouds, and mountain-top measurements.

Five years ago, the Americans organized the "Thunderstorm Project", whose aircraft made hundreds of flights through thunderstorms, and obtained much important new data in that way. At the same time, they discovered some most useful knowhow on thunderstorm flying, of direct and practical importance to such civilian and military flyers as may find themselves in thunderstorms other than by their own volition.

But probably the greatest asset acquired by cloud physics in the past decade was radar. Certainly radar has been the greatest help in studying that pressing problem of precipitation, that question of how the stable array of cloud particles, which may have existed even for days as cloud,

J. S. Marshall, M.A. (Queen's), Ph.D. (Cantab), is Associate Professor of Physics at McGill University. With the assistance of Professors K. L. S. Gunn, B.A. (U.W.O.), Ph.D. (McGill) and Walter Hitschfeld, B.A.Sc. (Tor.), Ph.D. (McGill), he directs the Stormy Weather Research Group in McGill's Macdonald Physics Laboratory.

by J. S. Marshall and K. L. S. Gunn

suddenly becomes unstable and precipitates rain or snow.

Half-way through the war the development of high-resolution and compact radars led to short wavelengths that are sensitive to raindrops. The weather-echoes on radar screens look like clouds, and tended at first to be referred to as "cloud echoes". In fact, the signal strength is very sensitive to the size of the drops. Clouds free of precipitation give only one millionth the signal intensity that would come from the same cloud converted to rain.

It is only in the past three or four years that special super-sensitive sets have been obtaining satisfactory records of true cloud. But rain showers have been readily observed on regular radars, whether we would or not, for the past ten years. The weather echoes are not too popular, of course, with most of radar's users. It's disconcerting to have the small bright spot that is your target aircraft disappear into a "cloud", whether he is friend or foe. It's similarly disconcerting for a navigator to lose his fixes. Yet from their first appearance on radar screens, the weather echoes have been put to use.

In the latter years of the war, considerable use was made of "radar storm detection" for the avoidance of

severe storms by radar. Aircraft carriers in the Far East used their radar's weather picture to manoeuvre the craft into the most favourable position for their fliers returning from a sortie. At that early date, too, efforts were made to persuade the forecast services that radar storm detection was a great boon to them. It did help, but not nearly so much as might at first thought be expected; it could tell much about the weather in half an hour, but very little, directly, about the weather in half a day.

These days, with its nature and capabilities better understood, radar is proving of real benefit to the forecasters, even when only available on an experimental basis. It is of interest to note that the only radar in use by Canadian forecasters is McGill's "Stormy Weather" equipment, which is located in the Public Weather Forecast Office in the Transatlantic Building at Montreal Airport, Dorval. We should mention in passing that the forecasters are happy to have the radar in their office, but its being 15 miles from Montreal is a nuisance to us at McGill, particularly during the session. We can't bring it into the McGill campus because Mount Royal would obscure our view of incoming weather.

This winter a temporary compromise is being made. A second radar (Continued on page 15)



CONFERENCE DELECATES: Leading Canadian, British and American weather radar scientists are shown chatting informally at the three-day international conference which was held at McGill. Left to right, are: R. F. Jones, radar meteorologist of the British Air Ministry; Dr. J. S. Marshall, head of McGill's "Stormy Weather Research Group"; Horace R. Byers, president of the American Meteorological Society and head of the Department of Meteorology at University of Chicago; Dr. R. A. Smith, superintendant of the physics department at the British Telecommunications Research Establishment at Malvern, Eng.

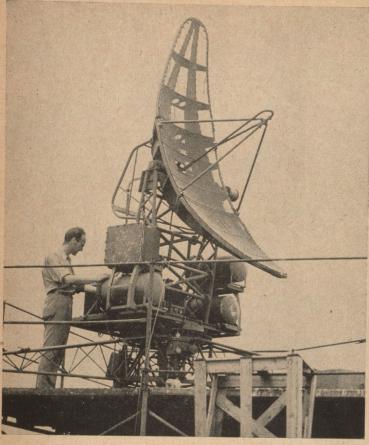


Fig. 1

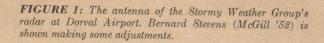


FIGURE 2: This is a picture of what is seen on the plan position indicator of a radar as a frontal system passes over. It is a map with the radar located at the centre; north, south, east, west and every 10 degrees of bearing are indicated by the radial lines. The concentric circles are 20 and 40 miles range from the set. The front lies along the direction southwest-northeast and is moving roughly eastward. The lumpy echoes along the front and ahead of it to the east are thundershowers (see figure 4); the more uniform pebbly echo in the upper left quadrant is from continuous rain (see figure 3).

FIGURE 3: A typical vertical cross-section through continuous rain, as would be seen looking along a northwest bearing in picture at left. The picture shows height against range. At about 10,000 feet, there is a horizontal bright band of echo which is from melting snow. This "bright band" is characteristic of the turbulence-free continuous rain. Above the band is the weaker echo from snow, and below is the resulting rain.

FIGURE 4: A typical shower seen in vertical section, using the radar shown in the photograph above. This is also a height vs. range picture, this time looking toward the east. The vertical lines are 10 miles apart. Thundershowers are characterized by violent vertical up-and-down drafts, which are responsible for the jaggedness of the echo outline. It is probable that the rain results from this turbulence rather than from the melting snow mechanism of continuous rain.

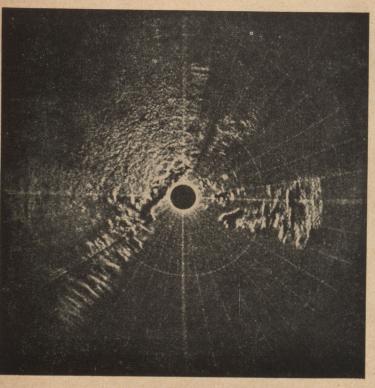


Fig. 2



Fig. 3

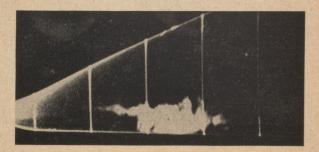


Fig. 4

Principal Urges Government Aid For Universities

The cost of education in Canada is higher than in the United States and Great Britain and scholarships in this country are fewer to pose a problem "that transcends the resources of individual universities," Dr. F. Cyril James, principal and vice-chancellor, declared in the annual report of the university for 1951-52.

He stated that the university, which showed a surplus of \$17,325—its first since World War II—for the fiscal year ending May 31, had paid out \$347,334 in scholarships.

"This is a large sum in terms of the financial resources of McGill," he said, "but it is only a drop in the bucket when contrasted to the need."

Dr. James urged government action in the near future to give financial help to more young Canadians to obtain higher education and more general revenue "to make possible the appointment of outstanding men" to the university's teaching staff.

"There are still thousands of young Canadians," Dr. James said, "who are deprived of a university education or who find the quality of that education impaired by financial conditions.

"If we realize that none of the natural resources of Canada is more valuable than talented young Canadians," he continued, "it becomes apparent that governmental authorities must in the near future give serious attention to this problem.

"Professors' salaries are still not on par with those of 1907, despite recent

increases," he said.

"It is my opinion," he commented, "that the fundamental need in this field is not so much for research grants, so helpful in physical science or medicine, but for increased general revenue to make possible the appointment of outstanding men in positions offering sufficient comfort and security to enable them to devote themselves wholeheartedly with single mind and eager spirit to the education of their students."

Dr. James said that existing physical facilities had been made utterly inadequate by recent expansion. The Law Faculty requires more space, the psychology department is inadequately housed, several research projects have been forced into rented premises and additional accommodation is required for arts, science and social work, he said.

Nevertheless, the principal insisted, the university is living up to its traditions and continues to make a substantial contribution to the community's efforts to protect health and cure disease. The community has generously supported its work by private and public donations, he said.

The principal reviewed the contribution of McGill to the development of Canada under four heads: to the health and welfare of the people of Canada and the rest of the world; to the development and utilization of natural resources; in the field of human relations; its efforts to enrich the mind and augment the health of the human spirit.

He paid tribute to J. W. McConnell's generosity which made possible the \$2,000,000 extension to the Montreal Neurological Institute and acknowledged the continued support given through the Alma Mater Fund and by the friends of McGill in the United States and the McGill associates.

A. D. P. HEENEY URGES BROADENING OF N.A.T.O.

North Atlantic Treaty Organization's program and comradeship will spread to other fields, Canada's permanent representative with N.A.-T.O., Arnold D. P. Heeney, B.C.L. '29, told delegates of the Atlantic Community Conference meeting at Christ Church College, Oxford. Mr. Heeney, in suggesting a broadening of N.A.T.O. aims, stressed the need for closer co-operation in economic, social and cultural matters. "Ours is no mere military alliance, it is one of mind and spirit, not merely a huddle in the face of common danger," he said.

INTERNATIONAL HOUSE IS PLANNED FOR McGILL

The McGill International House Fund committee is laying the groundwork for a campus-wide organization to work for the establishment of an "International House" residence and clubhouse on or near the campus. The over-all framework of the group has already been approved by the Students' Executive Council, the university Senate and the Board of Governors. Commenting editorially, The McGill Daily remarked: "It might be well to point out that the purpose of building this International House could be served to some degree by a new Union. Indeed, the function of the present Union is, to a large extent, just that of the proposed International House."



FUR BEARERS: Donald Cleghorn, left, curator of zoology at the Redpath Museum, looks over a collection of lemmings, fur-bearing mammals from Canada's northland, brought back by Dale J. Osborn, centre, and Sherman Bleakney. Osborn, McGill-trained mamminologist, led a four months' field research party in northern Quebec in company with Bleakney and Gerard Schad, of the Institute of Parasitology at Macdonald College. Osborn has accepted a post with Boston University. The research was made possible through Carnegie fellowship grants from the Arctic Institute of North America which has its headquarters at McGill.

Stormy Weather . . .

(Continued from page 12)

with a narrow beam which points straight up only will run continuously on the roof of the Physics Building. With this type of set, one can observe only the weather which drifts through the vertical beam, and so its use is rather specialized. The group always hopes to have a high-power radar on a hilltop (such as one of our two mountains), the ideal from the weather radar point of view.

The major advances in "radar weather" since the war, however, have not been in its use to forecasters, but in its use as a research tool, for learning more about the nature of cloud, and rain, and snow and the "machine" that forms and trans-

forms them.

Major centres of weather radar research are not numerous: four or five in the United States, one each in the United Kingdom, Australia, Canada and recently South Africa. McGill's "Stormy Weather" Group was one of the first to use radar as a research tool and early contributions made by it are now considered standard references. At present, the group is doing theoretical work with the support of the United States Air Force; the Defence Research Board of Canada supplies a grant to maintain the radar and to secure equipment for laboratory experiments.

The combination of radar observations, the development of theory based on these observations and laboratory experiments to test the theories is a useful and fruitful one. Though our problems might appear on the surface to be specialized meteorological ones, they involve material from practically all the branches of physics. The laboratory experiments we do are particularly satisfying, because they are some of the few left in physics requiring only relatively simple and inexpensive equipment to provide im-

portant results.

The high degree of activity in this field was evident at last month's Radar Weather Conference at McGill. The conference is now becoming an annual affair. Last year it was part of a larger "Conference on Water Resources" at the University of Illinois. Next year it will be a major component of a more general "Conference on Radio Meteorology" at the University of Texas.

This year it was on its own; the

ninety registrants constituted a majority of the scientists working in this field. They discussed the ultra-sensitive new equipment that sees cloud as well as rain and snow, and showed how with cloud as with precipitation, radar is not just a detecting, but a measuring device. They discussed rain measurements by radar: the manner in which one central radar could be used as a state-wide raingauge. There was an evening session in the elegant council chamber of the International Civil Aviation Building, shared with aviation experts, where the use of radar for stormy weather avoidance was discussed. Airliners equipped with radar would be able to avoid most storm areas and weave

their way more skilfully through the unavoidable cold-front passages. The amount of rough weather that calls for safety belts would be reduced to a quarter of its present value.

Of course, the most prolonged discussions were about the precipitation mechanism, or rather mechanisms, because some of the time at least it is certain that ice must be present in a cloud before precipitation will begin. Just what starts it off on those occasions when there is no ice in the cloud is still not known. But the many ideas brought forth at the conference showed the intensity with which the problem is being pursued and it surely won't be long before the complete story of precipitation initiation and development is known.

Young Scientist Given Important Post

McGill man with a brilliant scholastic record in engineering has been chosen for a post of great importance abroad. John Peter Beauregard, M.Eng. '52, who completed postgraduate work at the university last April, has gone to England for a

John Peter Beauregard

two-year course in all aspects of aeronautical science with the Rolls-Royce Co. at Derby.

There the young McGill scholar will have the opportunity to work alongside some of the world's leading scientists in gas turbine research.

At the end of two years, Beauregard will return to Canada undoubtedly to take a prominent role in Canada's jet industry. By this time, Rolls-Royce of Canada's new plant at Cartierville, P.Q., will be in full production of the Nene-10 jet engine.

Winner of the John Bonsall Porter Scholarship in the Department of Engineering at McGill in 1950, Beauregard continued his studies for two additional years under Professor Donald Mordell, specializing in gas turbine engines.

Prior to entering McGill, he took his Bachelor of Science degree at Loyola College, Montreal. During that course he headed his class for three years.

On completion of his postgraduate work at McGill in April, he carried on a research project for a degree in work related to aerodynamic design of combustion chambers in gas turbine engines. This was done in conjunction with the McGill Gas Dynamics Laboratory at Ste. Anne de Bellevue. which is conducted by Professor Mordell, one of the best-known experts in Canada in this field.

In going to England for a two year period to further his knowledge of jet propulsion, Beauregard will be enrolling in what is regarded as one of the most advanced aero-engine research and development centres and will receive practical education in all phases of the science at the Rolls-Royce establishment.

First interest in things aeronautical came to the brilliant 23-year-old engineer twelve years ago when, with his elder brother Paul, he commenced building model aircraft. During the intervening years, he attained marked success with his various models, winning many prizes in eastern Canadian competition.

Tribute is Paid to Frank Dawson Adams

Achievements of McGill scientist are recalled as plaque to his memory is unveiled at Redpath Museum

The Government of Canada has honoured the memory of one of whom McGill may justly be proud. Recently, here on the front of the Redpath Museum a memorial plaque to the late Dr. Frank D. Adams was unveiled by Mr. Justice E. Fabre Surveyer, Province of Quebec representative of the Historic Sites and Monuments Board of Canada.

A native of Montreal, Frank Dawson Adams was born in 1859 and died in 1942. Of his early life there is little to record, but his diversified interests, his intense curiosity and the thoroughness of his methods combined to assure him a life filled with successful accomplishments of

lasting importance.

Few men succeed solely by their own efforts. In Adams' case, it is fair to say that his early views and predilections were moulded by both Sir William Dawson, scholarly Principal of McGill, and Dr. B. J. Harrington, versatile and magnetic professor in the new Department of Chemistry and Mineralogy, from which Adams was the first to graduate in 1878 at the age of 19, and with First Rank Honours.

In the meanwhile (1908), he had been appointed Dean of the Faculty of Applied Science, a position which, in the words of one of his biographers, "does not seem to have been conducive to research". During this period he is best remembered for his synthesis of information concerning the Monteregian Hills, a happy term of his own coining.

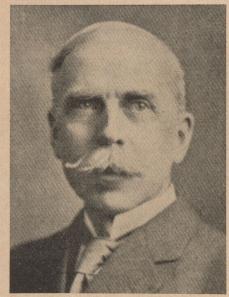
His election to the presidency of the Twelfth International Geological Congress (1913) not only reflected the world-wide recognition of Adams as a scientist and an administrator but assured the success of that body. After 16 years of arduous service to the University, having served as lecturer, professor, Chairman, Dean,

Dr. T. H. Clark, Ph.D. (Harvard), F.R.S.C. succeeded Dr. Adams as Logan Professor of Paleontology, and is Chairman of the Department of Geology. by Dr. T. H. Clark

Vice-Principal, and Acting-Principal, he retired in 1924.

Once again a life of surcease from labour could have been his choice. But no! Instead, he turned his attention in large part to travel, always with an eye to parts of the world of geological interest. After three visits to Ceylon he published (1929) the first complete treatise on the geology and the first geological map of that island.

Another good part of the time following his retirement was spent in gathering information concerning



Frank Dawson Adams

the early history of his science. The fruition of this research was the monumental volume entitled *The Birth and Development of the Geological Sciences* (1938), which is destined to become a classic. With the publication of this volume it may be said that his scientific career was brought to a close.

Upon his death in 1942 no loose ends remained, a tribute to the orderliness of his life and the thoroughness with which he tackled his problems. No better comment upon these characteristics could be made than that of his friend, then Dean Dixon, who wrote "The thing The plaque, placed on the front of the Redpath Museum, bears this simple inscription:

"Frank Dawson Adams, F.R.S., eminent geologist of McGill University, president of the Royal Society of Canada, 1913-14, and of the Geological Society of America, 1919. Awarded the Flavelle Medal in 1937. Born in Montreal the 17th Sept., 1859. Died in Montreal 26th Sept., 1942."

At the bottom of the tablet is the further wording:

"Historic Sites and Monuments Board of Canada."

about his life that impresses me is the sense of completion which takes away the sting of death".

Of Adams the citizen, much might be said. His intense interest in the affairs of the Anglican Church, his work with the Boy Scouts and with many charitable and philanthropic organizations in Montreal, the part he played in the Khaki University at the close of the First World War, and his long association with the National Research Council of Canada, proclaim both his wide interests and their altruistic implementation.

Somewhat reserved but always scrupulously courteous, well-informed but modest, kindly and considerate in his relations with others, generous with time and resources wherever his sympathy dictated, he well deserves the characterization of Gentleman and Scholar, Scientist and Humani-

tarian.

He immediately joined the Geological Survey of Canada, where a long and useful life devoted to routine geological work could have been his lot had he so wished it. About this time, however, the geological world was being stirred by news of a revolutionary method of analyzing tissuethin sections of rock under a polarizing microscope. Quick to see the advantages of this remarkable technique, Adams obtained leave of absence in 1881 to study the new method then being taught at Heidelberg.

The results were outstanding. Upon

his return his demonstrations of things that we now take as commonplaces were considered revolutionary; for example, the anorthosites of the Laurentian area he showed to be truly igneous rocks, and the garnet gneisses of the same region were indeed metamorphosed sedimentary rocks.

After nine years of fruitful service to the Survey, during which a score or more scientific papers had secured for him a reputation respected both on this continent and in Europe, Adams rejoined his Alma Mater in 1889, and in 1893 succeeded Sir William Dawson as Logan Professor in the Department of Geology.

Once more a life of routine devotion, this time to successful teaching, was his for the taking. Instead, he continued his association with the Geological Survey of Canada and for several years applied himself to the unravelling of the Grenville series of rocks, then terra incognita, in eastern Ontario.

The successful eight years' completion of difficult field work together with Adams' familiarity with the microscopic examination of rocks resulted in a recognition of processes and phases of metamorphism involved in the making of the Grenville rock which facilitated the investigation of vast areas of similar rock throughout North America.

Not only is the resulting publication—The Haliburton-Bancroft Areas (1902) by Adams and Barlow—a classic, but the accompanying map set a standard which has rarely been reached in subsequent geological reporting.

Intent upon imitating in the laboratory the conditions under which the Grenville rocks had assumed their present form, Adams built a huge press, still, I believe, in the Engineering building, within which samples of rock could be exposed to a confining pressure many times that which would cause crushing under surface conditions, and lo! marble, a friable brittle rock, could be made to flow as if plastic.

Not only was this a marvellous achievement, but Adams was able by microscopic examination of the plastically deformed samples to demonstrate just what was involved in the deformation, and a new era of Experimental Geology, not even yet in maturity, was inaugurated. His paper (1910) On the Flow of Marble is a geological milestone.

C.O.T.C.'s 40th Anniversary Is Impressively Marked

IMPRESSIVE ceremonies marked the celebration of the 40th anniversary of the founding of the McGill contingent of the Canadian Officers Training Corps. A three-day program was marked by a formal parade and march past of the three services at McGill—University Naval Training Division, Canadian Officer's Training Corps and the Reserve University Flight—a church parade and a monster reunion dinner in the Sir Arthur Currie Memorial gymnasium.

Guest of honour and speaker at the dinner was Lieut-Gen. Sir Archibald Nye, G.C.S.I., G.C.I.E., K.C.B., C.B., K.B.E., M.C. Sir Archibald was Vice-Chief of the Imperial General Staff during and after World War I. Later he was governor of Madras and Britain's first High Commissioner to the Republic of India. He is now Her Majesty's High Commissioner to Canada.

A remarkable example of service to

King and Country, and to the University, is found in the record of the contingent during those 40 years which include the two great wars.

Limitations of space prohibit even a summary account of the progress and achievements of the contingent, but some salient points of interest can be shown in abbreviated form:

October, 1912: First contingent in Canada of the C.O.T.C. Prime mover and adjutant—Major C. M. McKergow. First commanding officer—Major V. I. Smart, R.H.R.

1912-1913: Training and manoeuvres on skis carried out; believed to be the first military ski training in the armed forces of the Commonwealth.

1914-1918: The contingent trained more than 3,000 all ranks; organized and officered the 148th Battalion, C.E.F.; trained six universities companies, which served as reinforcements to the P.P.C.L.I.; organized

(Continued on page 20)



MEMORIAL TO EDUCATIONALIST: A memorial plaque has been placed in the Redpath Museum for the late Dr. Frank Dawson Adams, one-time acting principal of McGill who died in 1942. The plaque was unveiled by Mr. Justice E. Fabre Surveyer, right, in the presence of Dr. F. Cyril James, principal and vice-chancellor.

University Notes

by T. H. Matthews

Honours

Our new Chancellor, Dr. Bertie C. Gardner, was given an honorary D.C.L. degree by Bishop's University in June. The Fall Convocation at which McGill gave him an honorary LL.D. degree is described elsewhere in this issue.

The Chemical Institute of Canada presented its medal to Dr. Otto Maass last June 'in recognition of his outstanding contributions to chemical science.

Dr. D. P. Mowry, the Dean of the Faculty of Dentistry, has been made an honorary member of the American Academy of Dental Medicine.

The American Laryngological Association has presented Dr. W. J. McNally with the James E. Newcomb award for his scientific work, and the Royal Society of Medicine of Great Britain has conferred upon him honorary membership in its otolaryngological section.

The late Chief Justice O. S. Tyndale, who retired as chancellor at Spring Convocation, was given an



GIVEN HONORARY DEGREE: Marking one of the few occasions when a special convocation has been held away from the campus, an honorary degree of Doctor of Laws was conferred on Dr. Ralph Bunche, director of the trusteeship division of the United Nations, at Macdonald College by Chancellor B. C. Gardner.



LAVAL'S CENTENARY: Delegates from world-famed universities who attended the centenary celebration of Laval University at Quebec were guests at a joint dinner given at the Ritz-Carlton Hotel by the chancellors of McGill and University of Montreal. Shown at the gathering are, left to right: Georges Davy, Dean of the Faculty of Letters at the Sorbonne, Paris; Dr. F. Cyril James, principal and vice-chancellor of McGill; Most Rev. Paul-Emile Leger, Archbishop of Montreal and chancellor of University of Montreal; B. C. Gardner, chancellor of McGill; Msgr. Olivier Maurault, Rector of the University of Montreal and Brigadier Thomas Rice Henn, of Cambridge University England. Cambridge University, England.

honorary degree of Doctor of Laws by Laval.

At Banff in June, Dr. Nash of Victoria, B.C., the President of the Society of Obstetricians and Gynaecologists, presented the 1952 award of this Society to Dr. Newell W. Phil-

Professor David C. Munroe, Director of the School for Teachers, has been given the Provincial Scholastic Merit Award of the third, or highest degree.

Delegates

A service which some of our graduates perform for the University is representing us at academic functions all over the world. This is greatly appreciated by the University and, according to the letters we frequently get from the graduates themselves, it is enjoyed by the delegates. Among graduates who recently represented McGill at such functions we might

Installation of the Rt. Hon. Viscount Bruce of Melbourne as First Chancellor of the Australian National University, Canberra: Norman C. Harris (B.Sc. '10, M.Sc. '11). Inauguration of Dr. J. S. Coles as Ninth President of Bowdoin Col-

lege, Brunswick, Maine: Dr. Storer W. Boone (M.D. '19).

Centennial celebration of Tufts College, Medford, Mass.: Joseph Scott (B.A. '37), President of the Boston Branch.

Centenary Celebrations of the University of Sydney, Australia: C. M. Croft (B.Sc. '21).

Inauguration of Dr. L. W. Jones as President of Rutgers University: A. M. McLellan (M.D. '24).

Sesquicentennial celebrations of West Point Military Academy: J. V. Galley (B.Sc. (Arts) '20.)

Dr. Brittain, who last year was made a Nebraskan Admiral, was this



NAMED TO POST: Dr. Walter de M. Scriver, B.A. '15, M.D. '21, has been appointed to the post of physician-in-chief at Royal Victoria Hospital and Professor of Medicine at the university. The new physician-in-chief has long been associated with the hospital where he interned in 1922-23 and became resident in medicine in 1924.



HONORED BY QUEEN'S: Dr. Muriel V. Roscoe, warden of Royal Victoria College, was one of four women given an honorary degree of LL.D. at the Fall Convocation of Queen's University.

summer invested with the full rights and prerogatives of a Texas Cowboy. It was a new experience for Dr. Brittain, who is familiar with academic cappings and hoodings, for this was a booting, and Dr. Brittain had to change his shoes on the platform for a pair of very fancy cowboy boots. It is rumoured that he intends to wear them at all future convocations.

Dr. Karl Stern, formerly a psychiatrist at the Allan Memorial Institute and a successful novelist, has left to occupy a newly-established Chair in Psychiatry at the University of Ottawa.

Appointments and Promotions

Mr. T. R. McLagan (B.Sc. '23), Mr. W. Taylor-Bailey (B.Sc. '16), Mr. G. W. Bourke (B.A. '17), and Mr. F. G. Ferrabee (B.Sc. '24) have all become members of the Board of Governors. Mr. Ferrabee was elected by the Graduates' Society to serve as their representative for a term of three years.

Miss Edith J. Green has been appointed to succeed Miss Elva Honey as Acting Director of the McGill School for Graduate Nurses.

The following have been promoted to the rank of full Professor: C. Wayne Hall (Education), Dr. P. G. Rowe (Surgery), Dr. W. deM. Scriver (Medicine), Dr. J. W. Gerrie (Oral

Surgery), D. L. Mordell (Mechanical Engineering), Carleton Craig (Civil Engineering), and K. F. Hare (Geography).

Comings and Goings

East met West at McGill when Professor Niyazi Berkes, Turkish sociologist from the University of Ankara, was welcomed at the university as the first Moslem scholar to join the newly-established Institute of Islamic Studies. Professor Niyazi, who will be followed by other outstanding scholars from eastern countries, hailed McGill's pioneer effort on this continent to further understanding of the historic and modern significance of Islam.

McGill joined with the University of Montreal in giving a dinner at the Ritz-Carlton to the overseas delegates who were attending the centenary celebrations of Laval University.

Professor Maxwell Dunbar left this summer for a year in Denmark, where a Guggenheim Fellowship will enable him to carry on his plankton studies.

The famous Faraday Society of Great Britain paused for a day at



THE NEW CHANCELLOR giving the Fall Convocation address in the Sir Arthur Currie gym.

McGill on their way to a meeting at the University of Toronto. They were conducted round the campus and given a dinner at the Faculty Club.

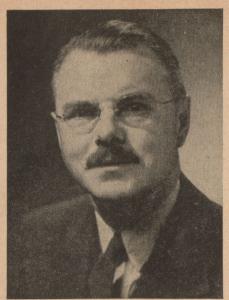
A number of McGill students spent (Continued on page 20)



HOME FROM JAPAN: Rt. Rev. P. S. C. Powles, B.A. '10, M.A. '14, Anglican assistant bishop of Mid-Japan, and Mrs. Powles (Ruth Beatrice Mount, B.A. '10) are home from a mission field in which they have served since 1916. In that time, six children have come to Canada from Japan to be educated and graduate from McGill. They are: Cyril E. Powles, B.A. '40; William Ernest Powles, B.A. '40, M.D. '43; Mrs. V. Goring (Kathleen Alice Powles, B.A. '45); Mrs Basil Smith (Joy Ruth Powles, B.A. '45, B.S.W. '48, M.S.W. '49); Mrs. John G. Rowe (Isabel Powles, B.A. '48) and Percival Powles, B.A. '51.







George W. Bourke

Two New Governors Named

Two men prominent in the business and financial world have been named members of the Board of Governors of the university and trustees of the Royal Institution for the Advancement of Learning. Both are McGill graduates.

They are W. Taylor-Bailey, B.Sc. '16, president and managing-director of Dominion Bridge Co., and George W. Bourke, president of the Sun Life Assurance Co. of Canada. Both served overseas with the Canadian armed forces during World War I and rose to prominence in the business world after their return to Canada. The two men have long shown devoted interest to their Alma Mater.

Mr. Bourke, "a son of the manse", was born at Westport, Ont. His connection with the Sun Life dates back to 1915 while he was still a student at the university. He went

overseas in 1917 with the Canadian Garrison Artillery and won the Military Medal in France. He graduated in Arts in 1917 and won the Anne Molson Gold Medal for mathematics and physics.

Mr. Taylor-Bailey is a native of Montreal. He received his early schooling at Westmount Academy. When he entered the university, he continued to work during the summer months for the Dominion Bridge Co. to help pay his way through college.

When he gained his B.Sc. degree in 1916 he went overseas with the Canadian Engineers and served also with the Royal Air Force, winning the Military Cross. He returned to the Dominion Bridge Co. in 1919 and worked his way up to managing-director, eventually being appointed president on Feb. 14, 1950.

University Notes . . .

(Continued from page 19)

the long vacation at Frobisher Bay, Baffin Island, under plans worked out by the Arctic Institute and the Department of Geography. They are now back, full of enthusiasm for the sub-Arctic as a summer holiday resort.

Dr. Stuart Pady, formerly in our Department of Botany, who will be remembered particularly well by Dawsonites, has left McGill for a Chair in Kansas State College.

At the request of the World Health Organization and the French Government, Dr. Wesley Bourne has gone to Paris to help in the setting-up of postgraduate training courses in anaesthesia modelled upon those we have here.

Jennie Pratt

Miss Jennie Pratt, for many years Chief Cashier of the University, who will be remembered by thousands of graduates as the good-looking and pleasant Irishwoman to whom it was almost a pleasure to pay your fees, died this summer after a long illness. Nobody was more devoted to the University and nobody served it better than Jennie Pratt.

Inter Alia

There were no failures in the final year of Medicine last session and at the May Convocation Dean Duff received the traditional pair of white gloves.

Some people believe that footballers cannot have brains; others that extracurricular activities lead to academic failure. To such pessimists we should like to quote the case of T. Cameron Kenney, who is, as we write, the holder of a University Scholarship (the highest award open to undergraduates), president of the Engineering Undergraduates' Society and a half-back on the senior football team.

C.O.T.C.'s Anniversary . . .

(Continued from page 17)

and supplied the personnel of No. 3 (McGill) General Hospital, R.C.A.-M.C.; organized two siege batteries; and organized and supplied most of the personnel of the University Tank Battalion.

1919-1939: The contingent continued to qualify undergraduates for commissions between the wars with the strength varying at about 100 all-ranks on the average.

1939: Strength increase from 85 to 1,154 between Sept. 12 and Nov. 15.

1939-1945: The contingent trained more than 7,000 all ranks, including attached personnel; besides training and qualifying officers in the C.O.T.C. proper, the contingent carried out the compulsory military training of all other undergraduates of the University in the McGill Reserve Training Battalion; conducted officers' training schools and special courses for other local regiments.

1912-1952: The successive commanding officers have been: Major V. I. Smart; Major C. M. McKergow (acting); Major A. C. Geddes (later Major-General Sir Auckland Geddes, K.C.B.); Lt.-Col. Robert Starke; Col. A. A. Magee, D.S.O.; Lt.-Col. R. R. Thompson; Major J. W. Jeakins; Lt.-Col. E. B. Q. Buchanan, E.D.; Lt.-Col. T. S. Morrisey, D.S.O., E.D.; Lt.-Col. J. M. Morris, M.C., V.D.; Lt.-Col. R. H. E. Walker, D.S.O.; Lt.-Col. E. M. Counsell, M.B.E.; and the present C.O., Lt.-Col. D. W. McLean, M.C.



Happy Memories of Bygone Days

OLDEST GRADUATES: Senior members of the reunion groups were four from the class of B.A.Sc. '94. Shown left to right, they are: John William Morris, St. John's, Nfld., honorary-president of the Newfoundland branch; Matthew Francis Connor, Ottawa; Edward Darling, Montreal and James Shearer Costigan, Montreal.

MEDICINE '02: The medical graduates took the opportunity to attend the meeting of the Montreal Medico-Chirurgical Society. Shown left to right are: Dr. George MacKinnon, Dr. J. L. D. Mason, Dr. W. Lemesurier Carter, Dr. J. F. McNeill, Dr. William A. Gardner and Dr. Charles M. Pratt.



PRESENTATION: John J. McNiven, left, receives a gold watch and leather bound book from the class of Sci. '12 in appreciation of his work as class secretary for the past 40 years. R. A. C. Henry made the presentation.

ARTS '02 REUNION: Left to right are: William Clement Munn, Mrs. John A. Fraser (Mary A. Greenleese); Mrs. T. S. McMorran (Jane Dodd Dixon) mother of McGill graduates Angus, B.A. '37; Sydney, D., B.C.L. '34 and James D., B.Comm. '36; Col. George E. Cole, Dr. John A. McDonald; Miss Carolyn Hitchcock, Chauncey Adams and Mrs. E. E. Hutchison (Vivian E. Clogg).



Ambassadors at Large

The telephone rings. I lift the receiver and an operator with an American accent says, "Philadelphia calling Mr. Gales—is that Mr. Gales?" To which I reply: "Mr. Gales speaking" as I inwardly wonder who in Philadelphia is calling me and what graduate wants to get whose son at this late date into the Medical Faculty or Douglas Hall.

My thoughts are interrupted by a cheerful voice at the other end saying "Hello, Lorne. It's Alan speaking, Alan Sampson." And now my thoughts turn to what on earth Alan wants or what is this staunch McGill

supporter up to now?

I do not have to wait long to find out, for Alan says: "Jean and I are off to South America at the end of the week and I have looked over the list of graduates you have sent me for the various places where we are going to stop. I have written to the group in Guatemala and I have written to the Honourable Charles Hebert, Canadian Ambassador to Mexico in Mexico City, asking him if he would like to get a group of McGill graduates together so that I may have the pleasure of meeting and entertaining them during my stay in their city."

This is typical of Dr. D. Alan

Macdonald alumni officers are named

William Ritchie, who obtained his bachelor of science degree in agriculture at Macdonald College in 1951, has been elected president of the Macdonald branch of The McGill

Graduates' Society.

The election of officers took place at the annual college alumni reunion. More than 300 graduates returned for the occasion which was highlighted by an 18-14 victory by the college team over Carleton College in the Ottawa St. Lawrence Football Conference. At a buffet supper, Gordie Moore, popular cartoonist of *The Gazette*, entertained the gathering.

Other officers elected were: Miss Eleanor Holmes, vice-president; Miss Barbara Norris, secretary; and Lawrence Wilkinson, associate secretary. by D. Lorne Gales General Secretary

Sampson and his wife, Jean. Alan is the vice-president of our Philadelphia branch and has been one of our keenest supporters ever since the War Memorial days. He has never missed a chance to do a good turn for McGill and this most recent effort of entertaining groups of graduates in the various cities where he will be going on this fall trip is typical of his interest in McGill. He has learned what fun it is to get McGill graduates together for a party no matter where and have the pleasure of meeting them and, in many instances, having them meet each other for the first time under McGill

I might add that the ambassador's reaction was immediate and of spontaneous agreement to lend a helping

hand.

Recently, Mr. R. E. Powell, a member of the University's Board of Governors and chairman of the University's Fund Committee and, incidentally, president of the Aluminum Company of Canada, dropped me a note to say that he had read in the newspapers that we had a branch in Rio de Janeiro and another branch in Trinidad. If I would give

these two outposts of graduate activity.

Members of the University teaching staff have also learned how pleasant can be the reception given them by graduates and are advising the office regularly of any trips that they may be making where they feel they will have the time to meet with McGill graduates.

Two forthcoming ambassadors are Dr. David L. Thomson, who is to

Two forthcoming ambassadors are Dr. David L. Thomson, who is to deliver a series of lectures at the Baylor Medical Institute in Texas during the first two weeks in December and Dr. Percy Vivian, chairman of the Department of Health and Social Medicine, who will be taking a trip to Chicago and the West Coast

him the names of our officers, he

would be very happy to meet with

them as he makes frequent trips to

later on this year.

Every McGill graduate can be one of our good-will ambassadors and if he will only let our central office know when he is going to be travelling, we will provide him with coloured movies, kodachrome slides and facts concerning the Graduates' Society and McGill that will help him get a group of McGill people together and keep them up to date on our work. We also write to the key figures to tell them that he is coming so will you undertake to be another ambassador?



William Ritchie

Visitors Throng to Society Office

Perhaps partly as a result of the invitation that appeared in the last issue of *The McGill News* for graduates to drop into our office at 3574 University Street, we have had a most pleasant number of visitors in the last few months.

First was Andrew W. Hendry, Arts '06, with whom we have corresponded for many years, who came to offer to act as class agent for his year. We like visitors who come in and offer to do a job.

Subsequently, our old friend, Dr. John D. Spring, M.D. '30, and his (Continued on page 24)

Football Fans

DR. F. CYRIL JAMES, principal and vice-chancellor, chats with S. Boyd Millen, B.A. '27, B.C.L. '30, chairman of the Alma Mater Fund and Mrs. Millen (left) and Mrs. Gordon Davidson (right).

PROUD FATHERS: George E. (Eddie) Crain, B.Sc. '23, father of the McGill football captain and Frank McGill, proud parent of the snapback of the senior team, caught in an amiable mood. They were happier still after McGill beat Western 11-6.



FORMER CAPTAIN: John W. (Jack) Little, Comm. '27, M.A. '28, one-time captain of the senior team (far right) grouped with, left to right: Thos. D. Robertson, B.A. '30, B.C.L. '34 of hockey fame; Gordon Davidson, B.A. '27, B.C.L. '31 and Gordon B. Glassco, B.Sc. '05.

HOCKEY CAPTAIN: Arthur C. (Art) Abbott, B.Sc. '25, B.Sc. '26, one-time senior hockey captain, left, chats with Wilson Mellen, L.L.B. '26; centre, and G.B. Puddicombe, B.A. '23, B.C.L. '26.



Choosing the Key Men

The key to the successful operation of any alumni fund is the enthusiastic class agent. Ask the fund secretaries of any of the universities mentioned in the honour roll of alumni funds which appeared in the last issue of The McGill News and they will very definitely confirm this state-

Lindsay Webster, Comm. '25, C.A., vice-president of Dominion Textile Company, Ltd., administration, director of the Graduates' Society and vice-president of the Montreal Branch in charge of the Alma Mater Fund, therefore decided that the time had come to get class agents for all the years from 1900 to 1952. We had, of course, already secured quite a number of class agents for the years 1920 to 1950, but there were a few gaps and for the earlier years, with a few exceptions, we had no Class Agents.

The Faculty Fund Chairmen were called together and a series of dinner meetings planned and held during the months of October and early November. Each Faculty Fund Chairman held his own dinner meeting at which the class agents for his faculty were

present.

THE PERSON NAMED IN COLUMN

The programme was simple and effective. Lindsay Webster explained the Alma Mater Fund organization, Boyd Millen, Fund Chairman, gave an overall picture of the fund and stressed the pleasure, the real pleasure, a graduate got out of doing a job for McGill. Meredith Rountree, president of the Montreal Branch, gave a few pointers on personal canvass. The Manual for Class Agents was then distributed and studied. This was followed by a discussion period.

Herewith the names of the Faculty Fund Chairmen; give them your

support:

Architecture: Colin H. Copeman. Arts and Science: Prior to 1931, Laurence C. Tombs; 1931 and subsequent, G. Lloyd Fulford.

Commerce: Prior to 1931, Ney K. Gordon: 1931 and subsequent, Aubrev C. Shackell.

Dentistry: Prior to 1931, Errol B. Clift; 1931 and subsequent, C. Howard Dundass.

Engineering: Prior to 1931, Hugh R. Montgomery; 1931 and subsequent, Clifford B. Frost.

Law: 1931 and subsequent, Paul B.

Medicine: Prior to 1931, Clifford S. Thompson; 1931 and subsequent, Chauncey J. Pattee and Richard D. McKenna.

F. LYLE PATTEE, Law '34, has resigned as secretary of the Alma Mater Fund to take a position at Toronto with John Price Jones as assistant director of the study of corporate giving in Canada. Mr. Pattee came to the Graduates' Society in 1947 as secretary of the War Memorial Fund in its last year.

Visitors Throng . . .

(Continued from page 22)

son, from Nashua, N.H., called and then enjoyed a thorough tour of the Radiation Laboratory, complete with explanations by Dr. Lloyd Thompson.

Dr. J. A. McDonald who, with Billy Munn, organized the Arts '02 reunion, also came into the office for a brief visit. Carroll Russell, M.D. '38, and family paid a brief visit.

In September, Dr. and Mrs. R. F. Robertson of Santa Paula, Calif., visited Miss Mudge in the Medical Building and then took time off to visit this office and locate his various classmates in Medicine '37. Always a welcome visitor is Donald Delvin now of Raleigh, N.C. D. F. M. Briggs, now with two sons at McGill, one in Engineering and the other in Medicine, paid a short visit, too.

Dr. Louis Wainer, M.D. '33, vicepresident of the Vermont branch of the Graduates' Society, came in to discuss Alma Mater Fund operations for his branch.

Globe-trotting Harold A. Calkins, Sci. '12, here for his class reunion, wanted to know how to keep the Northern California branch ahead of the Southern California branch in the Alma Mater Fund. He got some pretty good suggestions, we think.

Dr. John F. McNeill, M.D. '02, here for his class reunion from Summerside, P.E.I., paid a short visit as well.

We hope that as the months roll on we will have more visitors up the several flights of stairs at 3574 University Street.

D.L.G.

Alumnae Notes

The McGill Alumnae Society has I planned a very active fall and winter programme. Under the convenership of Mrs. Gavin Graham. B.A. '32, it opens with a Fashion Show sponsored by Henry Morgan & Co. Ltd. Guest speakers for the winter season will include Dr. Wilfrid Pelletier, director of the Conservatory of Music of Montreal and conductor of the Metropolitan Opera of New York; Mr. Richard Pennington, University Librarian; Begum Ikramullah, wife of the (Continued on page 26)

The Guarantee Company of North America

Founded by Edward Rawlings in 1872 MONTREAL

FIDELITY and SURETY BONDS

80th ANNIVERSARY 1872 - - - 1952

Football Fans and Class Reunions

WILLIAM J. VEITCH, Comm. '31 (centre) and Mrs. Veitch seen with J. Ross Paterson, B.A. '29 (left) and Ed. Brodhead, '24.





SCIENCE '22: Four members of this famed class of athletes retail old times. Left to right ar: A. Gordon Murphy, senior foetball; Roy H. Foss, champion swimmer; J. Geoffrey Notmen, senior football and Harold G. Fisk, champion swimmer.

ENGINEERING '32: Hilary Belloc, centre, in happy mood gathers around him four old classmates, left to right: Arthur H. Watier, Frederick R. Phillips, Thos. M. Atkinson and George B. Jost.



was glad when I read that splendid article—so instructive and so captivatingly illustrated—in the 1952 issue of *The McGill News*, entitled, "The University's Lovely Campus", by our associate professor of botany, Prof. R. Darnley Gibbs, Ph.D. In truth, one of the greatest glories of McGill is our colourful, charming and companionable campus—surely the finest in Canada.

Now for a few suggestions to the McGill Authorities. Let us have:

- 1. The trees named and marked.
- 2. The roads named and marked.
- 3. The sylvan areas provided with restful benches.
- 4. The campus studded with statues of McGill, Laurier, Molson, Osler, Leacock, Rutherford, Macdonald, Strathcona, Rockefeller and Currie.
- 5. The Whitney "Friendship Fountain" be activated.
- 6. The campus floral decorations be encouraged with the aid of the City and Macdonald College.
- 7. The area of the "Tomb of the

A CONTRIBUTION

to the

ALMA MATER FUND

would be

A Fine Christmas Gift

to

THE UNIVERSITY



The Canadian leaders
in the
field of electric motor repairs.

276 SHANNON ST., MONTREAL

Founder"—Hon, James McGill—be made more approachable and beautified.

- 8. The sidewalk widened, especially on the main entrance stretch.
- 9. The campus lights improved and increased.
- 10. The McGill Ginkgo tree tenderly preserved.
- To place replicas of Dr. Tait McKenzie's statuary on the campus.
- 12. The Roddick Gates to carry the legends, carved in gold letters, "McGill Campus" and "McGill University".

Again, I thank you for the real pleasure given to me in perusing Dr. Gibbs' informative story of our "soul's retreat" and of our academic, civic and classical "paradise of trees".

A. Jacob Livinson, M.A. '16. Montreal, Sept. 22, 1952.

You can't know with what pleasure I open each copy of *The McGill News*. It would be wrong for anyone to say I had ever suffered from homesickness since leaving Montreal in 1945, but the reason is the regular magazines and newspapers which arrive at about two-month intervals.

One copy of the McGill News is enough to take me back to my three years at the University for weeks, and what vivid pictures come to mind! Studying in Redpath Library, skating on McTavish St. rink, lectures in the Arts Building — these are but a few.

An Australian publication, "People", referred to Lewis Douglas as a person who "had an even more remarkable career as farmer, miner, financier, banker, politician and president of Canada's greatest university, McGill". That ending made me feel very proud, for over here so many people have no conception of the part that McGill University plays in the ever-increasing knowledge of the world.

It seems a pity to me that as Convocation approaches each year for Auckland University students, it is the time for all sorts of stunts and daring acts to be performed. I shall always be glad to know that at McGill Convocation was so dignified a ceremony. I still can't help wondering why the University of New Zealand is so insistent that a degree from an overseas university just

might not equal one of its own, when I'm sure in my own mind that to pass your exams at McGill each year did require constant study — especially at exam time.

My one hope at the moment is, that if our daughter continues to say she intends to teach school, she will attend McGill, too, one day. If that day ever comes, she will have to thank *The McGill News* for keeping me in touch with my Alma Mater.

Betty (Prince) Grigg, B.A. '40. P.O. Box 92, Huntly, N.Z., May 17, 1952.

Alumnae Notes . . .

(Continued from page 24)

High Commissioner for Pakistan; Mr. J. Alphonse Ouimet, assistant general manager and co-ordinator for the C.B.C. Again this year the Alumnae plans to have a scholarship bridge party and the public speaking contest for high school girls.

The Placement Committee, under Miss Maryellen Rossiter, B.A. '41, M.A. '42, will hold two career clinics for the women students and sponsor visits to companies and industrial concerns in the spring for 4th-year women students.

Mrs. A. T. Latter, B.A. '46, chairman of the education committee has announced that one of our graduates, Mrs. Allan L. Smith, B.A. '05, who is an authority on parliamentary procedure, will give a series of 10 lectures during the autumn and early spring. The series will discuss types of motions, officers, committees and their duties, minutes, reports, treasurers' statements, constitutions and by-laws.

The newly elected officers of the Alumnae are:—

Honorary president, Mrs. Walter Vaughan; president, Mrs. E. C. Common; Vice-president (Program), Mrs. Gavin Graham; vice-president (Fund) Mrs. A. C. Jensen; vice-president (Class Org.), Mrs. L. A. Tucker; vice-president (Publicity), Mrs. H. K. Markell; honorary secretary, Miss Frances Currie; honorary treasurer, Miss Margaret Racey.

Committee chairmen: education, Mrs. A. T. Latter; scholarship, Mrs George Savage; placement, Miss Maryellen Rossiter; undergraduates' interests, Mrs. Robert Ogilvy; hospitality, Mrs. A. R. Hasley.

STATE OF THE PARTY OF THE PARTY

Classes of '27 Get Together



ARTS '27: Left to right, Louis Schwartz; Mrs. Robert S. Wade (Isabelle Scriver); Miles T. Gordon, one-time editor-in-chief of The McGill Daily; Mrs. R. G. Reid (Ruth Williamson); Robert G. Gammell and Mrs. Michael Tucker (Glen Cameron).



COMMERCE'27: Left to right, J. A. E. McDonald, S. A. Vineberg, F. G. Le-Baron, Frank S. Kelland, Mrs. H. G. Hesler (Aimée Gravel), Ney K. Gordon, Philip Horwitz, John Ernest Priest, Bertram K. Fraid and John M. Wynn.

SCIENCE '27: William A. (BillJames), one-time president of the Science Undergraduates Society, greets former classmates Thos C. Darling, Charles L. Coleman, president in the final year; Jack Racey, president in first year and B. H. Drummond Giles.



COMING IN: Some 1,000 freshmen began their university careers by filling out their egistration forms in the Sir Arthur Currie Memorial gym.

PERPLEXITY Fretty Anne Lucas, of Town of Mount Royal, P.Q., finds that even registration forms can be puzzling.





*ROM FAR AND WIDE: Newcomers to the School of Social Work came from all over the world. Left to right, are: Joan Doyle, U.S.A.; Lionel Todman, Virgin Islands; Margaret Cheng, China; rancis Lux, Czechoslovakia; Corina Meeks, Trinidad; Pauline Chatenas, Lithuania; Jill Stuchberg, anganyika; Relly Morgenstern, Austria.

Comings at

Fifty countries and 35 faiths the University's undergraduate over the world. Total registrat neering has the largest total, 10 there are some 600 fewer vets down only about 200. The Chustudents and the Roman Catho Church with 1,212 and the the Baptists, Presbyterians, there are Buddhists, Confucis Jehovah Witnesses, Russian Hindus and four from the Salv

Geographical divisions show wealth countries, 267 and fore United States.



"IRST TO ARRIVE: Medical and dental students were the first to register and begin classes. Some 600 undergraduates of the two faculties filled in forms at the registrar's office.



HOMEWORK: "It's not for knowledge that we came to college but to make beds all the year." Move is designed to cut expenses at Douglas and Wilson halls and prevent boost in board and lodging fees.

POSTGRADUATE: Dr. J. R. Toyooka, a Japanese convert to Christianity, came to McGill to study at Anglican Diocesan College.





GOING OUT: Chancellor Gardner takes the salute from the Grenadier Guards as part of the ceremonies attending Convocation on Founder's Day.

oings . . .

tted in the registration of to the fame of McGill all he year is 6,460 and Engisis next with 1,060. Though an last year, enrolment is negland is the faith of 1,419 ext with, 1,301; the United is number 1,205. Besides Orthodox and Lutherans, kers, Plymouth Brethren, Mormons, Mennonites, my.

a 5,995; other Commonof which 398 are from the



COLLEGE WELCOME: Macdonald extended a hearty hand to returning students. Mary Finlayson, wearing the college Gold Key Society blazer, gives directions to Shirley Roe, St. Lambert; Dick Tracey, Valois; and Norma Nassif, Three*Rivers.



CAPPING: After giving the Convocation address, Chancellor Gardner officiated for the first time in the capping ceremony.



FARMERS OF THE FUTURE: Macdonald College too had its quota of students from many lands. Left to right, are: Pak Jong Yong, Republic of Korea; Merle Darby, Jamaica; Elim U. Isang, Nigeria; and Peter Anastasades, India.



AIR LAW STUDENTS: Oldest members of the incoming classes were the newcomers to McGill's International Air Law Institute. Principal James welcomed the select group.



GOOD BOOKS, GREAT WRITERS: That, said Dr. F. Cyril James, principal and vice-chancellor, left, has been an Italian contribution to the world, as he spoke at an exhibition of modern Italian books at the Redpath Library. He is shown admiring a special edition with Italy's ambassador, Hon. Corrado Baldoni.

The Redpath Library . . . and its Little Gaps

by Richard Pennington

It is often a disappointment to highminded persons to find that large libraries harbour a great deal of trivial material. It almost seems a rule that the larger the library the less discriminating the taste. The unbroken set of Wisden, that nearly complete series of Bradshaw, the Old Moore's Almanack—should they be admitted to the scholarly collection, with shelving at an annual rental of two dollars a foot? But, as we acquire follies with age—true, we should try to acquire charming ones—so the university library lapses in time from the high standards with which it started.

Sir Thomas Bodley, when refounding the University Library at Oxford, had made it plain that he didn't want any drama or light poetry or political pamphlets in his library; and his curator discarded the First Folio of Shakespeare which had been received as a gift. His successor today exults over his copy of the first edition of Venus and Adonis, and exhibits with pride Robert Burton's collection of penny chapbooks that retailed the

"plagues, fires, inundations, thefts, murders, massacres, meteors, comets, spectrums, prodigies, apparitions, etc." that enlivened life in the sixteenth century.

Sir Thomas would have approved the old McGill Library that tried to look as much like the Bodleian as the Molson Hall would allow; but it is not certain that he would be as happy if he walked through Redpath today and caught sight of the Annual Reports of the New York State Asylum (background material for the sociologist), the publications of the Calendar Reform Association or the Proportional Representation Society, or noticed a pack of Tarot cards (background material for the study of T. S. Eliot), and met with a whole library on Punch & Judy (but would we had one on Mussolini and Hitler!), and one on the Boy Scouts. He might notice Football, the first day of the sixth match, Rugby, 1851, with a repugnance we would only partly share, since its author was a brother of Matthew Arnold.

It is not really being too paradoxical to say that it is such trifles that give value to a library. Anyone may acquire the standard classics, or the Journal of the American Association

of Mining & Metallurgical Engineers, or the collected works of Earl Russell. These are to be found everywhere, like soft drinks and frankfurters and similarly inspiring indifference; while it is the unusual and the apparently trivial publication, the privately-printed opuscule, the purely local item, that grow rare, become sought after and the preservation of which is a justification of the large library. One of the rarest desiderata in the world is the first edition of Goodie Two-shoes, now worth its weight in uranium oxide.

A public library must be rigorously selective; a university library cannot afford to be. It caters for that most stupendous and diversified of all circuses—the academic one, whose Faculty should be of an insatiable intellectual curiosity, and should share with Cleopatra an infinite variety. It must be prepared to stock anything, and it accepts with good reason and with pleasure books which may seem worthless even to the donor.

So, when next you are about to send that old book for salvage, may you hesitate long enough to remember Redpath. That *History of Earthworms in Shropshire* may be just what we have been waiting for.



clyde c. Kennedy, B.Sc. '50, has taken charge of the public relations department of Atomic Energy of Canada, Ltd., at Chalk River, Ont. He has been a member of the editorial staff of The McGill News for the past two years. A former editor-in-chief of The McGill Daily, he wrote undergraduate news and feature articles for The News, at the same time being a member of Weekend Picture Magazine and a "stringer" for Time. Mr. Kennedy will continue to contribute feature articles to The News.

THE WIN HARITH THE

Western Wins Track

For the first time in 45 years of senior intercollegiate track and field competition, McGill and University of Toronto failed to finish first and second in the team standings.

University of Western Ontario won the 1952 title in this meet which started in 1898 when it finished first place in the competition held at London, Ont. McGill was second, Toronto third, McMaster fourth and Queen's fifth.

But so close was the scoring in the team standing that 48 points for Western, the lowest winning total ever, and 19 points separated the last-place Queen's team.

Western won the meet championship by placing first in the very last event of the day—the relay. Moreover, Len Shaw's second place in the discus was a mere two inches behind the Mustang's Bob Bazos' winning throw and this small margin turned out to be the difference between the winner and the runner-up spot in the team scoring.

McGill and Varsity, always onetwo in the team standings, took only two first places each. Bill Findlay won the pole vault and Lionel Whitman, in winning the shot, was less than half an inch away from the intercollegiate record for the event, set in 1949 by McGill's Bob Bartlett. Whitman's effort was 44 feet 65% inches.

Because the publication date of this issue has been advanced 15 days, it has not been possible to make an adequate review of the football season and some of the other intercollegiate sports events. A full account of the autumn sports season will be published in the next issue.

D.A.L.M.

Mrs. Douglas Clear.

Marjorie S. Streit.

......Phys.Ed.

(Continued on page 39)

DR. GEORGE F. LAING SENIOR GOLF WINNER

Dr. George F. Laing, M.D. '15, of Windsor, Ont., won his fourth consecutive Canadian Seniors' Golf Association title when he led the field with a 154 total for the 36 holes of play over Ottawa's Rivermead course. An outstanding athlete in his day, George (Linger) Laing was captain of one of McGill's champion football teams some 40 years ago.

Lost Addresses

If you know the whereabouts of any of those listed below please drop a line to The Graduates' Society, 3574 University Street, Montreal.

reat.	
'04	
Dr. Lawrence T. At-1	
Dr. Lawrence T. AinleyM.D.	1.
Samuel BlumenthalB.Sc	
'06	
Dr. Vincent Bonelli, JrM.D	1
210	
Fradarial W D	
Frederick W. Bates	
James W. BridgesB.A	
James W. Bridges	
and d	
'14	
Mrs. A. W. BatchelorB.A (Maud G. Glendinning)	
(Maud G. Glendinning)	
915	
Roy F. AngusB.Sc.	
roy F. Angus	
'17	
F. P. Banfield	
Dr. S. D. Bernard M D	
Dr. Archibald Bissember M D	
William L. FraserB.Sc.	•
L. H. Thornton D.D.S.	
'18	
Max Bloomberg	
'22	
LtCol. Theodore L. BullockB.A.	
Alfred I. C. Athinger	,
Alfred L. C. Atkinson Eng. Charles S. Kee B.Com.	
Charles S. ReeB.Com.	
23	
John F. Blackall B.Sc.	
Angus M. GrahamB.Com.	
and a second	
24	
Francis L. AndersonB.A.	
M. J. Brayton M. D.	
Howard B. Bustin M.D. Henrietta Gnaedinger Phys.Ed.	
Henrietta Gnaedinger Phys. Ed.	
25	
Wile: 1 M DI : 20	
Wilfrid M. Blair	
James Gordon BennettB.A.	
Richard Owen Brooke	
26	
Helen Chataway	
Bernard W. Wall B.ScArts	
Dernard W. Wall B.ScArts	
27	
J. W. Bates	
Mrs. Manuel G. Batshaw BA	
28	
Saul S. Berlin B.A.	
Dr. G. B. Carpenter. Ph D	
Archibald R. Chesley B.Sc.Arts	
Mrs. M. A. Fels	
29	
H. Elizabeth ArchdaleB.A.	
Mrs. G. A. ArmstrongB.A.	
(Mary V. Creber)	
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'31	
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Coming Events Winter Sports

	meer sports
Jan. 16:	Senior hockey, Laval at McGill.
Jan. 17:	Athletics Night.
Jan. 23:	Senior hockey, Toronto at McGill.
Jan. 24:	Swimming (C.A.S.A.).
Jan. 30:	Senior hockey, Laval at McGill; senior basket-ball, Toronto at McGill.
Jan. 31:	Intercollegiate badminton, Queen's at Mc-Gill.
Feb. 6:	Senior hockey, U. of M. at McGill.
Feb. 7:	Athletics Night; senior basketball, McMaster at McGill.
Feb. 17:	Basketball, Champlain, (N.Y.) CollegeatMcGill.
Feb. 20:	Senior hockey, U. of M. at McGill.
Feb. 21:	Senior basketball, Assumption at McGill.
Feb. 19-21:	McGill Winter Carnival.
Feb. 28:	Athletics Night; Senior basketball, Queen's at

McGill.

at McGill.

Senior hockey, Toronto

Mar. 6:

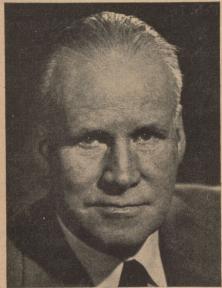
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PEOPLE IN THE NEWS

This is the fourth of a series of articles about McGill men who are taking a prominent part in our economic, political and social life.

Such is the romance of bridge building that it has long been the magnet that has attracted to its fold some of the best minds in the engineering field. And no less prominent in the role the industry itself has played in the development of this country is the active part taken in social and economic affairs by some of its leaders.

Such a role has been the one played by A. S. Gentles a vice-president of the



A. S. Gentles

Dominion Bridge Co. Ltd., an acknowledged leader in the bridge building industry in this country and famed for the construction of the Quebec, the Montreal Harbor and the Vancouver Lion's Gate bridges and

currently engaged in construction of the new Halifax Harbor Bridge.

Allan Gentles was born at Montreal on Aug. 27, 1891, the son of the late Dr. and Henrietta Elizabeth (Summerhayes) Gentles. He was educated at Westmount Academy and graduated from McGill in 1914 with a degree of Bachelor of Science. From the time he received his discharge after services in World War I with Canadian Engineers, (C.E.F.), Mr. Gentles has been associated closely with the industrial and business development of the province of British Columbia.

In 1929, he was named sales manager of the Canadian Northwest Steel Co. and served in that capacity and as assistant general manager until 1923. After serving for two years as sales manager of the Vulcan Iron Works, Vancouver, Mr. Gentles entered business on his own account. In 1927 he accepted the position of manager of the western division of the Dominion Bridge Co. and in 1951 was named vice-president.

Married to Elsie Victoria Stone, daughter of Henry A. Stone, on May 5, 1917, Mr. Gentles has two married daughters and five grandchildren.

And, despite the active role he has played in industry in his adopted province, Allan Gentles has found time to serve his Alma Mater. He was chairman for Vancouver in the War Memorial Campaign and served as regional vice-president for British Columbia in the Graduates' Society from 1948 to 1952.

George Bond, '45; Country Doctor in North Carolina

This is the story of a McGill I graduate and his contribution to the community in which he lives. In the mountains near Hickory Nut Valley, North Carolina, the work of a 35-year-old general practitioner, Dr. George F. Bond, M.D. '45, exemplifies what doctors are doing in hundreds of rural communities to provide better medical care for those who are far from city hospitals. Here, in the woods and forests where he spent his boyhood vacations, George Bond has realized a life-long ambition—the establishment of the Valley Clinic and Hospital. Citizens of Hickory Nut Valley well remember when there was no physician anywhere in their mountain community.

It was during those days that George Bond saw two of his friends die for lack of proper treatment. And so, while still a youngster, he decided to become a doctor and to serve this

valley and its people.

Once a district school, the building has been remodelled and equipped solely by the effort and enterprise of Dr. Bond's friends and neighbours. Aided by his small and loyal staff, George Bond heads an organization which can provide the essential facilities of the most modern hospital for the more than seven hundred families.

To many of these people, the Valley Clinic represents more social progress than they ever dreamed would reach their mountain homes. To the youngsters, growing up, it will become a permanent and natural factor in their lives.

When an emergency arises, Dr. Bond is able to give aid comparable to that rendered by a city hospital. Today, when one of those who helped to build the Valley Clinic is seriously injured, Dr. Bond first eases the pain, then determines the nature and extent of the injury. Because the victim

The pictures on the opposite page are shots from the film "Your Doctor", produced by R.K.O.-Pathe Inc., in which the work of Dr. Bond in his Hickory Nut Valley, N.C. clinic is featured.

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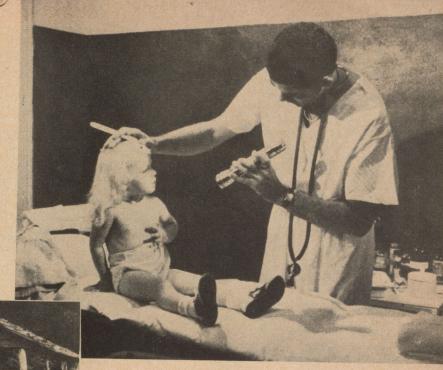
SHERBROOKE

THE WIN WARING HITTER

might have a spinal fracture, he is moved to the clinic face down. The jeep which enabled Dr. Bond to go back in the woods is more serviceable in Hickory Nut Valley than any modern city ambulance.

During several hours of each busy day and often at night, the doctor must leave the clinic on his professional visits, which take him over more miles in an afternoon than the horse-and-buggy doctor could travel in a week.

Wherever he goes, he is welcomed as a friend as well as a doctor. In this secluded valley, George Bond is an obstetrician, a pediatrician, and a surgeon for he must treat the diseases of young and old.



DR. GEORGE F. BOND, M.D. '45, has realized a life-long ambition—the establishment of the Hickory Nut Valley Clinic and hospital in his home state of North Carolina to provide medical care for the rural sections of the country. It was a dream he had from boyhood.



IN HIS JEEP, Dr. Bond is able to cover more miles a day than the horse and buggy doctor used to travel in a week and his jeep too can traverse terrain no ambulance could negotiate.



CITIZENS of Hickory Nut Valley remember well when there was no physician anywhere in their mountain community and, when aid did come, too often it proved too late.



DR. BOND'S financial rewards are often somewhat unusual: a sugar-cured ham or a bushel of potatoes, but his greatest satisfaction is in seeing their recovery to health.

SOMETIMES Dr. Bond has to track down his patients in surroundings which make his pause a tantalizing and tempting one to tarry a little longer. How are they biting today, son?



(Continued from page 11)

man with an understanding of human beings," declares Dr. Duff.

What is the reaction of students when they get right down to dealing with practical anatomy? This doesn't upset as many students as the average person might imagine, Dr. Duff declares. The students start right out in first year on anatomy and it shakes very few students because they have had preparation for it in biology classes in their pre-med years, and in general they go into medicine knowing full well the work they will be doing.

But it is often anatomy that strikes down the student who goes into medicine under pressure from his parents. However, Dr. Duff doesn't think it is anatomy alone that makes the "pressured-by-parents" student drop out. Mainly, he believes, this type of student drops out when he suddenly realizes he is solidly into the course. Up until that moment he hasn't faced the fact that he's going into something he really doesn't want.

"Of course we don't know how many are pushed into medicine and carry on to make a reasonable go of it

IL ALL MARINE MINTE



DISTINGUISHED VISITORS: Caught by the camera while visiting Royal Victoria Hospital are Dr. Gavin Miller, chairman of the Department of Surgery at McGill; Professor R. W. Windeyer, British cancer authority; Dr. Irene Cade and her father, Sir Stanford Cade and Dr. Carelton B. Pierce, chairman of the Department of Radiology at McGill. The visitors were on a tour of Canadian universities and hospitals.

and make peace with their own desires by choosing a branch of medicine that is most to their taste," says Dr. Duff. He adds emphatically that "it is a tremendous mistake not to allow a boy to make up his own mind".

A special problem concerns the

woman student. McGill medical school admits six to eight women each year. This is about the number of women students in Canada who have the necessary qualifications for the medical course. When so many men students want to get into medical school, the fact that a very high proportion of women students (estimated at seven out of ten) get a medical degree and then marry and give up medicine within two years is a vexing situation. "It is always a question whether for the few we should admit the many," says Dr. Duff.

Does the fact that an applicant's father or mother graduated from McGill have any effect upon his chances of getting in? "Other things being equal," replies Dr. Duff, "the children of McGill graduates are given preference."

How many of the medical students are sons of doctors? At present, the total number of sons of doctors attending McGill medical school is 83. Forty-four of these are sons of doctors who graduated from McGill. And in the medical school as a whole there are presently seven sons of dentists and 18 sons of farmers. The occupations of the fathers of the other students range through such things as furrier, plywood worker, carpenter, press photographer, policeman, labourer, mortician, shoe worker, postmaster, upholsterer, rancher, fisherman, haberdasher, wire weaver, waiter,



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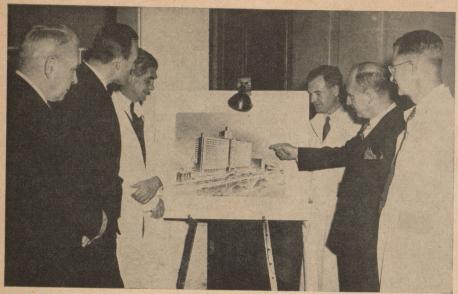
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DOCTORS STUDY PLAN: Attending at the convention of the Montreal Medico-Chirurgical Society, doctors saw an artist's drawing of the new Montreal General Hospital. Left to right are: Dr. A. D. Campbell, president of the society; Dr. F. Cyril James, principal and vice-chancellor; Dr. J. S. Martin; Dr. D. G. Cameron; Dr. E. S. Mills, physician-in-chief at the hospital; and Dr. P. G. Rowe, surgeon-in-chief.

commercial traveller, postal clerk, and coal dealer.

The list "shows that education is becoming democratized to the point where any student deserving it can get a medical education," says Dr. Duff.

How do the students of the various countries compare? Dr. Duff points out that McGill rarely accepts foreign students unless they have done their pre-medical studies in Canada or the U.S. Thus they have already made their mark in competition with U.S. and Canadian students, and the U.S. students are on a par with Canadian students.

"There is certainly no 'double standard'," declares Dr. Duff. "Canadian and foreign students meet the same standards both for admission and for accomplishment all the way through the course."

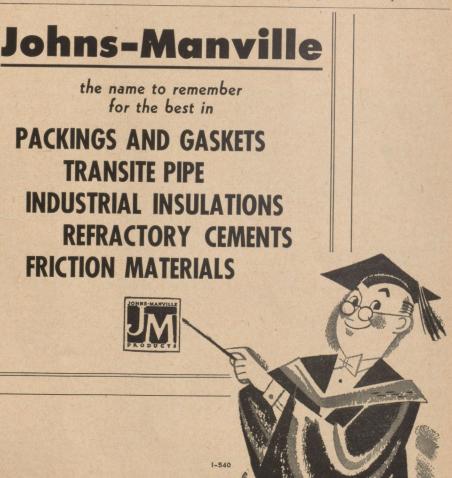
"Furthermore," says Dr. Duff, "the medical students have the advantage of a cosmopolitan class. I graduated from the University of Toronto where 75 per cent of the students were from Toronto and the rest from elsewhere in Ontario. I then went to Johns Hopkins where I found it a stimulating experience to meet people from all over the United States and the world. To students of impressionable age I think this is a great advantage."

What does a medical education cost today? Dr. Duff says that a student who has a budget of \$1,600 for a year of medical study has a reasonable one. The over-all cost can

therefore be calculated from the fact that most students do four years of pre-med work, four years in medical, and one year of interning. The medical school year extends from the day after Labour Day until June 15—thus allowing the medical student only 2½ months to earn money in summer employment. Nine years is the usual minimum required to train a doctor. Apart from exceptional cases a student can't get a medical degree before he's 25 years of age. And he will usually be 30 to 32 years of age when he finishes his training if he specializes.

But for all his expenses, the medical student pays less than a third of what it costs McGill to train him. It costs McGill about \$2,000 a year for each student — who pays only \$543 (which includes \$18 for the Students' Society) in actual fees. The remainder of his \$1,600 a year budget includes room and board, books, instruments, student organization membership fees and entertainment.

Although McGill faces tremendous problems in financing its medical school, the standard remains extremely high. McGill stands with the top half dozen medical schools in the United States and is known throughout the world for its research and for the top quality doctors it produces.







Charles H. Goren

The Bookshelf

Contract Bridge Complete, by Charles H. Goren (Doubleday) 498 pp. — \$4

For many years, Charles Goren writes, the honour trick system has been given top billing in bidding at the bridge table. But it will be seen that, after 20 years of service, the honour trick system is gradually being forced out of business. Valuation by point count has captured the fancy of bridge players throughout the world. The ease with which it can be applied and the greater accuracy that can be achieved account for its unprecedented popularity."

A complete and detailed account of the famous point count system of evaluating hands; all the modern conventions of bridge including Blackwood, Stayman and Gerber; all the laws of contract bridge and numerous examples of playing the hands are given in this new volume which must be rated as the most complete and most authoritative handbook on contract bridge which has ever been published.

Charles H. Goren was born at Philadelphia in 1901. He was educated in the public schools of Philadelphia and entered McGill University in 1919, obtaining his LL.B. degree in 1922. He returned to Philadelphia and was admitted to the Pennsylvania State Bar, at which he practised until about 1935, when his

first book on bridge was published. He gradually paid less and less attention to his law practice and devoted himself entirely to bridge as a career.

At the present time he is the number one ranking bridge player of the United States, according to the official ranking of the American Contract Bridge League. He has won more national championships than anyone in history and is the only player who has ever won every major championship in the United States.

Mr. Goren has successfully represented the United States in numerous international matches against Great Britain, Sweden, the Argentine and Brazil. He has competed frequently in the national championships of Canada.

His daily column is syndicated in 130 newspapers in the United States, the British Commonwealth and Mexico, with a combined circulation of more than 25 million. His books have been translated into French, Spanish and Swedish.

The Parsleys and The Sage, by Norris Hodgins (Ryerson), 153 pp. — \$3

It all began when the Parsleys (Lem and Petunia, reading from l. to r.) finally decided to rent the two rooms and bath upstairs as a furnished bachelor apartment. The successful applicant was a very tall and very thin man of uncertain age, nattily dressed and with pink cheeks and guileless blue eyes who gave his name as Hornblower.

"And what is the nature of your business, Mr. Hornblower?" asked Lem politely. Lem is a thimble packer by trade and thus naturally interested in such vital statistics.

"I am a sage," replied Mr. Hornblower frankly.

In 14 succeeding hilarious chapters, The Sage proceeds to hand out advice to the Parsleys, their relatives and their friends who include: Desire, daughter of Lem and Petunia, who is married to Bob Whortleberry, "in mining" in Yellowknife; Sandy Parsley, brother of Lem, who farms at Sand Point; Euphrates, Petunia's elder sister, married to J. Dudley Cramp, a mucker in the Lake Shore mine, and Mathilda and Hetty Klotz, maiden ladies who live next door to the Parsleys.

The book is based on a humorous feature, Question of The Week, by "Sam Ray" which has appeared in the Saturday magazine section of



Norris Hodgins

The Ottawa Evening Citizen during the past two years. Those who followed the fortunes of the Parsleys and The Sage through this feature series will hail with delight the publication of these rib-tickling yarns in book form.

Norris Hodgins (Sam Ray), B.S.A. '20, B.A. '27, M.A. '29, is Director of Information in the Department of Agriculture at Ottawa and was on the staff of Macdonald College before moving to Ottawa at the outbreak of World War II. As well as being a charter member of the Canadian Authors' Association, he is a member of the Agricultural Institute of Canada and the Ottawa Valley McGill Graduates' Society.

Geddes of McGill . . .

(Continued from page 8)

other capacity. I am not ambitious to wield political power, but I am intensely ambitious to help young people to find more in life than most of us know how to look for. My decision to go back to Canada was based on that belief and on that ambition . . . but now you tell me in effect that I am shirking an obvious national duty . . .

"Both you and Bonar Law have told me that my duty is to remain here (in the Cabinet) and that I cannot fairly judge my own case. With all respect may I say that I do not think your judgment is really much more independent than mine. I suggest that Sir Robert Borden be asked to act as arbiter between us. He is both

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Prime Minister of Canada and Chancellor of McGill University. If he says that my duty is to remain in British politics until I am rejected in the natural course of events, and that in his opinion I can do no better work here than at McGill, I shall bow to his decision."

"To go slowly blind is to have one prohibition after another imposed by inexorable force . . . With each deprivation comes change . . Then comes the greatest change of all-pure gain. The blinding man learns to think, to sit still and listen. When he does, he soon hears from deep inside himself questionings of this and that. These may be mundane, concerned with nothing more than how to order the meal most pleasing to guest or guests, or may be probings to the depths of Space, Time and Deity. Gradually the capacity for longcontinued thought is born. Then high and stern debate among Spirit, Soul and Body can rage to the utter absorption of the whole being. Nothing is safe from the questionings of these three disputants"

Out of that "high and stern debate" this book has evolved with a depth of interest which made it hard for me to lay it down. Even then, although the hour was past midnight, I found it difficult to sleep and fell to wondering what might have been the result if Fate had played its cards differently at the end of the first World War.

Sir Robert Borden decided that Sir Auckland Geddes should stay in the British Cabinet and, a year later, urged upon Lloyd George his appointment as British Ambassador in Washington. Like Richard Coeur de Lion who made but two visits to England during his reign and yet is remembered as a part of English history by every schoolboy, Lord Geddes (whose second visit was in 1921 to receive an honorary degree) is a part of the tradition of McGill University.

As I read The Forging of a Family, with its revelation of the philosophy of the author and its sharp challenge to many of the ideas accepted today in the fields of science and religion (as well as in business and government), it is interesting to speculate upon what might have happened at McGill if Sir Robert Borden had decided differently and Principal Geddes had been in office from 1919 to 1945—or later.



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New Chancellor . . .

(Continued from page 9)

New York followed before his appointment as assistant general manager in Montreal in 1935. His move up the ladder in Montreal was capped by his election as president and chief executive officer nearly five years ago.

Mr. Gardner is not the sort of man who says one thing but does another. In his Convocation address he told the graduating students: "In some circles there is a tendency to leave politics to the politicians, but it is well to remind ourselves that the proper working of democratic government is based on a well-informed and alert electorate, and a responsibility therefore rests upon each of you to take a real interest in public affairs."

His Newfoundland days provide a good example of his interest in public and community affairs. Apart from his responsibility for the St. John's and four outport branches of the bank, he served as a director of the Bishop Field College and the Y.M.-C.A., he was chairman of the executive committee of the Boy Scouts Council for Newfoundland, a member of the Board of Trade, and president of the City Club.

In introducing Mr. Gardner for his degree, Dean H. N. Fieldhouse pointed out that the names of Mr. Gardner's predecessors — Charles Day, James Ferrier, Lord Strathcona, Sir William Macdonald, Sir Robert Borden, Sir Edward Beatty, Morris Watson Wilson, Chief Justice Tyndale — "recall the intimate relations of this University with the world of Canadian commerce and with the most vigorous and far-sighted of the leaders of that world.'

As a business leader, Mr. Gardner says "a sound financial position is essential to the continuance and enlargement of the academic activities which are the University's primary function. If it is to maintain its independence and continue to discharge its heavy responsibilities in the advancement of learning, it is imperative that corporations and individuals should follow the example of its founder by providing the means whereby the University can carry on its work, for without such support its standing and effectiveness would surely suffer and its freedom of thought and action might be seriously impaired or restricted.'

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"Where They Are and What They're Doing"

(The McGill News welcomes items for inclusion in these columns. Press clippings or other data should be addressed to the Editor, The McGill News, The Graduates' Society of McGill University, 3574 University Street, Montreal. Items for the Spring Issue, 1953, should be received not later than Feb. 1)

299

George H. Thompson, M.D. '99, of Pittsfield, Mass., was recently tendered a complimentary dinner and presentation upon his retirement by the Surgical Club of which he has been a charter member for many years.

203

Gerhard R. Lomer, B.A. '03, M.A. '04, retired University Librarian and Director of the Library School, is honorary president of the Quebec Library Association and vice-president of the Bibliographical Society of Canada.

'07

E. S. Brigham, P.S., Med. '07, gave the principal address at the dedication of the new home office building of the American Jersey Cattle Club in Columbia, Ohio, this summer.

210

Malcolm T. MacEachern, M.D. '10, was the spokesman at an impressive ceremony for the 86 American organizations whose representatives were assembled in the Bellevue-Stratford Hotel in Philadelphia,

THE MINIMUM THE PERSON

Pa., on the occasion of the centennial celebration of the American Pharmaceutical Association.

118

H. D. Taylor, M.D. '18, has been elected first vice-president of the Ontario Urban and Rural School Trustees Association.

20

H. Segall, M.D. '20, has been chosen by the Canadian Government to represent Canada at the Inter-American Congress of Cardiology in Buenos Aires, Argentina. Dr. Segall will deliver a paper before the congress on a new method of studying heart sounds and murmurs.

22

Gerald Franklin, D.D.S. '22, has been awarded the honorary degree of Fellow of the American College of Dentists.

George C. Marler, B.C.L. '22, again leads the Liberal opposition in the Legislative Assembly of the Province of Quebec.

24

John P. Bethel, B.A. '24, has resigned his position as head of the editorial department of G. & C. Merriam Co. and has

taken up residence in Nassau, The Bahamas.

M. L. Donigan, D.D.S. '24, has been appointed honorary lieutenant-colonel of his former Montreal Reserve Force unit.

Laurence C. Tombs, B.A. '24, M.A. '26, has been elected president for 1953 of the American Society of Travel Agents.

26

Albert E. Held, B.A. '26, M.D. '30, has been elected a Fellow of the American College of Surgeons.

Brock Jamieson, B.Com. '26, B.A. '27, has been named managing-director of the Ford Motor Co. of New Zealand.

27

J. Howie, M.D. '27, was made a serving brother in the Order of St. John of Jerusalem at an investiture held at Government House in Ottawa. The award is given for outstanding service to the order. Viscount Alexander of Tunis presented the medal to Dr. Howie.

29

E. G. Paige, B.S.A. '29, has been appointed as chief of marketing and merchandising,



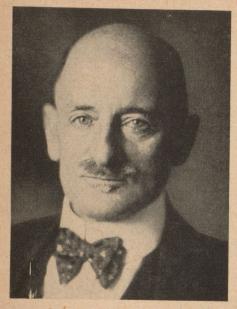
BANK OF MONTREAL

More than 570 Branches from Coast to Coast in Canada to serve you

WORKING WITH CANADIANS IN EVERY WALK OF LIFE SINCE 1817



W. J. DICK, B.Sc.'08, M.Sc.'11, of Edmonton, has been appointed chairman of the Royal Commission on the Bow River Flooding. The purpose of the inquiry is to investigate the causes of the flooding and any conditions aggravating the flood. The commission will report to the Lieutenant-Governor in Council as to what remedies might be adopted to remove or alleviate the danger of flooding in the Bow River Valley and to report what steps might be taken to prevent the resulting damage to buildings and property in that area.



ENDS LONG CAREER: Mr. Justice Louis Boyer, B.C.L. '96, has resigned as puisne judge of the Superior Court of the Province of Quebec after 28 years on the bench. His appointment to the bench came in 1924 when he succeeded Mr. Justice Thibaudeau Rinfret, B.C.L. '00, LL.D. '44, now Chief Justice of Canada.

fruit and vegetable division, Department of Agriculture, Ottawa.

'30

A. R. Gillespie, B.Com. '30, has been appointed vice-president, purchasing, of the Victory Mills Ltd.

Norman Elliot Rodger, B.Sc. '30, has become G.O.C., Prairie Command.

333

Hugh J. Gordon, B.Eng. '33, has been appointed assistant engineer of track for the Canadian Pacific Railway.

Louis J. Wainer, M.D. '33, of Hinesburg, Vt., was elected president of the Chittenden County Medical Society at the organization's annual meeting.

334

Ruth Buggey, B.L.S. '34, has been elected president of the Manitoba Library Association.

Sydney B. Williams, B.S.A. '34, M.Sc. '36, has been appointed superintendent of the experimental farm at Nappan, N.S.

236

Dante Aimi, D.D.S. '36, was elected president of the Vermont Dentists Association recently.

37

J. H. Kent Lyons, B.Eng. '37, has been appointed general manager of manufacturing for the General Steel Wares Ltd., Toronto.

38

Donald F. Rennie, B.A. '38, has joined the firm of Molson & Cushing, Montreal, chartered accountants.

39

Albert Mendelsohn, B.Eng. '39, has been

appointed technical staff officer in the Directorate of Armament Development, Ottawa.

'40

D. W. Henry, D.D.S. '40, has been appointed to command No. 39 Base Dental Company, Royal Canadian Dental Corps, a Montreal Reserve Force unit.

David M. Levenson, Mus.B. '40, has started his fifth year on the University of Wichita School of Music Faculty.

B. L. Newton, M.D. '40, is at present assistant professor of Pathology at Baylor Medical College in Houston, Texas, and director of laboratories at The Methodist Hospital there.

Wallace Stuart, B.Com. '40, won the Rotary Golf Club trophy, at Windsor, Ont.

'43

D. A. Brushett, B.A. '43, was elected president of the Champlain Ministers Association in June.

Marshall Trossman, B.A. '43, M.D. '50, has opened a new office at Montreal for the practice of general medicine in continuation of the practice of his late father, Dr. Isidor Trossman, M.D. '19.

944

J. T. N. Atkinson, B.Eng. '44, M.Sc. '46, Ph.D., has accepted a research position

with the Naval Research Establishment, Dartmouth, N.S.

Allan D. Bloomberg, B.Eng. '44, has become a member of the engineering project section of Monsanto Chemical Company's plastics division at Springfield, Mass.

A. D. McKellar, B.Eng. '44, has just returned to Winnipeg and has taken the position of sessional lecturer in the engineering department of the University of Manitoba.

247

Robert C. Gilmore, M.A. '47, is teaching history at the University of New Hampshire, Durham.

Hal G. Simkover, B.Sc./Agr. '47, is in Oak River, Tenn., studying the techniques of using radioisotopes in research. Dr. Simkover is the author of several articles on the effect of insecticides on root structure of plants and soil organisms, which have appeared in scientific journals.

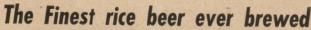
'48

Albert E. Piloto, B.A. '48, M.A. '50, has been appointed a lecturer in English in the University of Malaya and is presently in Singapore.

David Townsend, B.Eng. '48, is doing research work for the Defence Research Board, as well as work for his master's degree.

(Continued on page 43)





MKL-14.



"... the willingness to find a way"

A man who started a new business a few years ago recently wrote to pay tribute to the bank's part in helping to make it a success:

"We were fortunate in having, as our banker, a man who could combine with experience the willingness to find a way that called not for experience alone but for imagination as well."

The chartered banks are forever alert to the fresh problems, the changing needs of their customers. At all times, in all *your* banking problems, you can depend on your local bank to bring experience and imagination to the task of helping you to "find a way".

This advertisement, based on an actual letter, is presented here by

THE BANKS SERVING YOUR COMMUNITY





STUDY IN U.K.: A group of 20 young Canadian engineers have been awarded Athlone fellowships which will entitle them to further study in the United Kingdom. Among them were three McGill men, shown left to right: K. L. Pender, G. S. Williams and H. E. Parker.

Where They Are . . .

(Continued from page 41)

'49

Gordon Kinsman, B.Sc./Agr. '49, is now at the University of New Hampshire, Durham, doing graduate work in horticulture.

Alastair F. MacKay, B.Sc./Agr. '49, who obtained his M.S. degree from the University of Vermont in June is now field representative in the middle Atlantic states for the American Guernsey Cattle Club.

250

John E. Gearey, B.A. '50, has been awarded a West Germany government scholarship.

Gilles G. Gouin, B.C.L. '50, has been awarded his master's degree in business administration by Columbia University with a major in finance.

John W. Meagher, B.Sc./Phys.Ed. '50, formerly athletic director at Macdonald College, has taken a position as graduate assistant to the director of professional studies and research at the School of Physical Education and Athletics, Moffatt Cottage, Pennsylvania State College, Pa.

Philip D. Spector, B.Eng. '50, has been granted a bursary for a year's post-graduate study at the Harvard University Graduate School of Business Administration.

251

Charles Berry, Agr. '51, is now at the University of Chicago, Department of Economics, on a Sears Roebuck Fellowship.

Ken Chong, B.Sc. '51, is presently at Christ Church, Oxford.

Buddhadasa Kirthisinghe, B.Sc./Agr. '51, winner of a research scholarship in dairy microbiology, joined the State College of Washington, Pullman, Wash.

G. McCaughey, B.A. '51, has been appointed instructor in English at Royal Roads Canadian Service College.

352

Ian Pritchard, B.Sc./Agr. '52, is now a

post graduate student in the animal and dairy husbandry department at the University of Vermont, Burlington.

Jean L. Ross, B.A. '52, and Catherine M. Draper, B.A. '47, are partners in C. J. Denys, representing the food order houses of Piccadilly Parcels and Donington Campbell Co. Ltd., London, Eng.

Births

Armstrong: At Montreal, on Aug. 3, 1952, to G. Douglas Armstrong, B.A. '41, D.D.S. '49, and Mrs. Armstrong (nee Margaret Macfarlane, Macdonald School for Teachers) a daughter.

Arnold: At Montreal, on May 4, 1952, to Milton E. Arnold, B.Com. '47, and Mrs.

Arnold, a son.

Ascroft: At Montreal, on July 20, 1952, to G. Ascroft, B.Sc. '51, and Mrs. Ascroft, a daughter.

Balfour: At Montreal, on Oct. 3, 1952, to Richard J. Balfour, B.Eng. '46, and Mrs. Balfour, a son.

Barclay: At Montreal, on Aug. 16, 1952, to Ian A. Barclay, B.C.L. '48, and Mrs. Barclay, a daughter.

Beall: At Montreal, on July 31, 1952, to Desmond Beall and Mrs. Beall (nee Amelia W. Morrison, B.S.A. '35) a daughter.

Beaugrand: At Montreal, on June 26, 1952, to Robert Beaugrand and Mrs. Beaugrand (Betty McCurdy, B.Sc. '46), a daughter.

Blishen: At Ottawa, on July 22, 1952, to B. R. Blishen, B.A. '49, M.A. '50, and Mrs. Blishen (Ruth Edith Popkin, M.S.W. '48), a daughter.

Bowie: At Montreal, on July 6, 1952, to R. A. Bowie, B.Eng. '42, and Mrs. Bowie, a son.

(Continued on page 45)

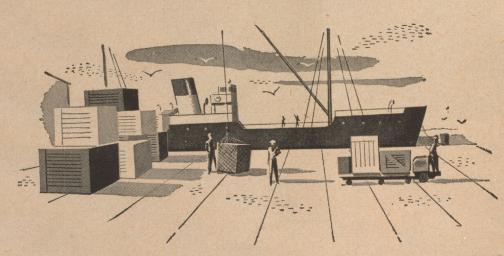


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COOL CONTROL

"COOL CONTROL" brewing extracts only the top goodness from Dow quality ingredients by eliminating all adverse temperature variations in the brewing process.

Creative banking in action



* A Canadian Sales Agency seeking a specific kind of merchandise not available in Canada, consulted one of our Branch Managers. The latter, through Head Office, put them in touch with a South American firm producing this line. Samples and prices were satisfactory. Result—a substantial initial purchase—prospects for steady, repeat business for the Canadian agent—and a new market for our friends abroad.

* An actual incident taken from our files.

For many services outside the realm of routine banking call on The Royal Bank of Canada. We are particularly well equipped in experience and organization to provide useful information and practical assistance in meeting many present day business perplexities. Through our own branches in Canada and abroad, and through correspondents the world over, we provide a service on a local or world-wide basis. This organization and experience is immediately available to you through your own local Royal Bank branch.

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Over 750 branches in Canada, Cuba, Haiti, Dominican Republic, Puerto Rico, the British West Indies, Central and South America,
London, New York and Paris. Correspondents the world over.

HEAD OFFICE - MONTREAL

Total assets exceed \$2,500,000,000

Births . . .

(Continued from page 43)

Brecher: At Montreal, on July 22, 1952, to M. Brecher, B.A. '46, and Mrs. Brecher, a daughter

Brodrick: At Montreal, on July 29, 1952, to Robert J. Brodrick, M.D. '47, and Mrs. Brodrick, a daughter.

Bronstetter: At Montreal, on Aug. 9, 1952, to W. E. Bronstetter, B.C.L. '41, and Mrs. Bronstetter, B.C.L. '41,

1952, to W. E. Bronstetter, B.C.L. 41, and Mrs. Bronstetter, a son.

Buchanan: At Montreal, on July 19, 1952, to John A. Buchanan, B.Eng. '50, and Mrs. Buchanan, a son, John Peter.

Buckland: At Montreal, on July 10, 1952, to A. Keith Buckland, B.Com. '40, and Mrs. Buckland, a daughter.

Cameron: At Montreal, on July 21, 1952,

Cameron: At Montreal, on July 21, 1952, to A. F. Cameron, D.D.S. '43, and Mrs.

Cameron, a daughter.
Cape: At Montreal, on July 9, 1952, to David Cape, B.Sc. '48, M.D. '50, and

Mrs. Cape, a daughter.

Cathcart: At Montreal, on July 12, 1952, to Thomas J. Cathcart and Mrs. Cathcart

(Margaret Thomson, B.A. '39), a son. Clout: At Montreal, on July 26, 1952, to E. Clout, B.Eng. '51, and Mrs. Clout, a daughter.

Cockburn: At Montreal, on July 21, 1952, to G. H. Cockburn, B.Com. '49, and Mrs. Cockburn (Eleanor McFayden, B.Sc./Phys. Ed. '48), a daughter.

Cohen: At Montreal, on July 4, 1952, to Hyman Cohen, B.Sc. '46, and Mrs. Cohen,

Cohen: At Plattsburg, N.Y., on July 14, 1952, to Seymour H. Cohen and Mrs. Cohen (Selma Barsky, B.Sc. '46), a daughter.

Common: At Montreal, on Aug. 7, 1952, to Frank B. Common, jr., B.C.L. '48, and Mrs. Common, a son.

Cooper: At Montreal, on Aug. 10, 1952, to Cecil B. Cooper, B.Eng. '48, and Mrs. Cooper, a daughter.

Coyle: At Montreal, on July 16, 1952, to Gerald W. Coyle, B.Sc. 48, and Mrs. Coyle, a son.

Crutchfield: At Shawinigan Falls, Que, on Aug. 18, 1952, to Nelson Crutchfield, B.Com. '34, and Mrs. Crutchfield, a son.

Culver: At Montreal, on Sept. 14, 1952, to David M. Culver, B.Sc. '47, and Mrs. Culver (Mary Powell, B.Sc. '47), a daughter.

Daly: At Montreal, on July 15, 1952, to Thomas C. Daly, B.Eng. '42, and Mrs. Daly, a daughter.

Dawson: At Montreal, on May 2, 1952, to William F. Dawson, B.Eng. 45, and Mrs. Dawson (Marion Dowbiggin, Arts '48), a son, Douglas Alan.

De Francis: At Montreal, on Aug. 1, 1952, to F. De Francis, B.Eng. '51, and Mrs. De Francis, twin sons.

Dempster: At Montreal, on July 24, 1952, to A. L. Dempster, B.Eng. '44, and Mrs. Dempster (Shirley Anne Potter, B.Sc. '46), a son, Douglas Leeuwin.

Dogherty: At Buffalo, N.Y., on July 24. 1952, to Donald Dean Dogherty, B.Eng.

'49, and Mrs. Dogherty, a son, Dean William.

Doidge: At Montreal, on Dec. 28, 1951, to E. C. Doidge and Mrs. Doidge (Megan Edwards, B.Sc. '44), a daughter, Susan. Dondenaz: At Montreal, on Sept. 18, 1952,

to H. G. Dondenaz, B.A. '48, and Mrs.

Dorken: At Montreal, on July 22, 1952, to Herbert Dorken, B.Sc. '45, M.Sc. '47, and Mrs. Dorken, a daughter.

Dowden: At Montreal, on Aug. 14, 1952, to Barclay Dowden, B.Eng. '47, and Mrs. Dowden, a son.

Dryden: At Montreal, on July 10, 1952, to W. E. Dryden and Mrs. Dryden (Pat Griffiths, B.Sc./Phys. Ed. '51), a son.

Duff: At Montreal, on July 8, 1952, to Cameron F. Duff, B.Eng. '40, and Mrs.

Duff, a daughter.

Duff: At Montreal, on July 19, 1952, to
Huntley Duff, B. Eng. 40, and Mrs.
Duff (Nancy Griffin, B.A. '40), a son.

Dufresne: At Montreal, on July 22, 1952, to Cyrille Dufresne, M.Sc. '48, and Mrs.

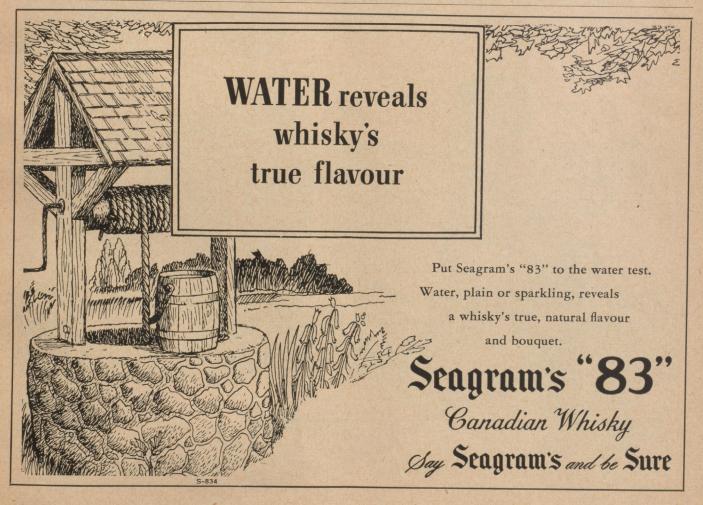
Dufresne, a daughter.

Edgell: At Montreal, on July 26, 1952, to
Peter Edgell, M.D. '43, and Mrs. Edgell, a daughter

Edward: At Montreal, on July 16, 1952, to John Edward and Mrs. Edward (Muriel Cole, B.Sc. '39), a daughter, Carole Elaine.

Edwards: At Montreal, on Aug. 18, 1952, to Norman Edwards, Sci. '45, and Mrs. Edwards, a son.

(Continued on page 47)



Because we build ships...

Destroyer Escorts, Frigates, Submarines to defend us.
Cargo ships to carry Canadian produce over the
seven seas—to bring us necessities and exotic delicacies
from distant lands. Dredges, Railway Car Ferries,
Tugs, Fishing Vessels, Passenger Ships . . . if it floats
in the public service . . . Canadian Vickers
designs and builds it.

Thus in serving the world's shipping industry well,
Canadian Vickers serves the people of Canada well.
Be it ships, mining machinery, industrial boilers or
engines, Industry depends on Canadian Vickers
for sound engineering and superb craftsmanship.



V-172



Births . . .

(Continued from page 45)

Fairbarns: At Ottawa, on July 31, 1952, to David (Kip) Fairbarns, B.Sc./Agr. and Mrs. Fairbarns, a daughter.

Fee: At Montreal, on July 26, 1952, to M. E. Fee, B.Eng. '42, and Mrs. Fee, a son.

Ferguson: At New York City, on July 10, 1952, to Graham Ferguson, B.A. '37, and Mrs. Ferguson, a daughter, Jane Stuart.

Ferguson: At Montreal, on July 21, 1952, to John R. Ferguson, B.Com. '39, and Mrs. Ferguson, a son.

Ferrier: At Ottawa, on July 6, 1952, to Ian Ferrier, Arch. '52, and Mrs. Ferrier (Mercia Forde, B.A. '51), twin daughters.

Finer: At Ponoka, Alta., on June 24, 1952, to Richard K. Finer, B.Sc. '49, and Mrs.

Finer, a son, William Bryn.

Finestone: At Montreal, on July 3, 1952, to Bernard J. Finestone, B.Com. '41, and Mrs. Finestone, a son.

Flintoft: At Winnipeg, on Sept. 29, 1952, to J. D. Flintoft, B.Eng. '51, and Mrs.

Flintoft, a daughter.

Foster: At Santa Barbara, Calif., on July 15, 1952, to L. Curtis Foster, B.Sc. '50, and Mrs. Foster, a daughter, Karen Anne.

Fuller: At Montreal, on July 21, 1952, to L. B. Fuller, jr., B.Com. '49, and Mrs. Fuller (Ann Purcell, B.A. '49), a son.

Fullerton: At Edmonton, on July 29, 1952, to Henry Dick Fullerton, B.Sc. '47, M.Sc. '51, and Mrs. Fullerton (Carol Willene Horsburgh, B.Sc. '49), a daughter.

Gatcliffe: At Port of Spain, Trinidad, on Sept. 8, 1952, to Tommy Gatcliffe, B.Sc.

'48, and Mrs. Gatcliffe, a son.

Gersovitz: At Montreal, on July 30, 1952, to Benjamin Gersovitz, B.Sc. '40, B.Eng. '44, M.Eng. '48, and Mrs. Gersovitz, a daughter.

Gaughter.

Gill: At Montreal, on Aug. 14, 1952, to
Lesley A. Gill, B.A. '44, D.D.S. '49, and
Mrs. Gill (Shirley Abson, Com. '47), a
daughter, Claudia Beth-Anne.

Gordon: At Shawinigan Falls, Que., on
May 9, 1952, to Hal Gordon, B.Eng. '50,

and Mrs. Gordon, a son.

Grecco: At Montreal, on Aug. 1, 1952, to
N. Grecco, B.Eng. '50, and Mrs. Grecco,

Hall: In Noranda, Que., on Aug. 13, 1952, to John A. Hall, B.Sc. '42, B.Eng. '49, and Mrs. Hall (Isobel M. Trotter, B.Com. '47), a son.

Harris: At Montreal, on July 8, 1952, to R. C. T. Harris and Mrs. Harris, (Gwen

Marler, B.A. '48), a daughter.

Hartz: At St. Johns, Que., on July 8, 1952, to Eli Hartz, B.Eng. '50, and Mrs. Hartz,

Hayward: At Montreal, on July 2, 1952, to Charles G. Hayward, B.Eng. '51, and Mrs. Hayward, a son.

Hemens: At Montreal, on Sept. 8, 1952, to James W. Hemens, B.C.L. '47, and Mrs. Hemens, a daughter.

Heward: At Montreal, on Aug. 18, 1952, to Richard Heward, B.Com. '48, and Mrs.

Heward, a son.

Holden: At New Haven, Conn., on Aug. 29, 1952, to Bernard Holden, B.Sc. '39, and Mrs. Holden, a daughter, Grace

Holland: At Montreal, on July 12, 1952, to George H. Holland, B.Com. '49, and Mrs. Holland, a son.

Howley: At Montreal, on July 31, 1952, to David Howley, B.Com. '48, and Mrs. Howley, twins, a boy and a girl.

Hubbard: At Montreal, on Aug. 4, 1952, to S. F. Hubbard, B.Eng. '38, and Mrs. Hubbard, a son.

Hurd: At Granby, Que., on July 6, 1952, to William H. Hurd, B.Eng. '47, and Mrs. Hurd, a son.

Ireland: At Montreal, on Sept. 14, 1952, to John G. Ireland, B.A. '48, and Mrs. Ireland, a son, John Stanton.

Jeffrey: At Montreal, on June 25, 1952, to William B. Jeffrey, B.Eng. '47, and Mrs. Jeffrey, a son.

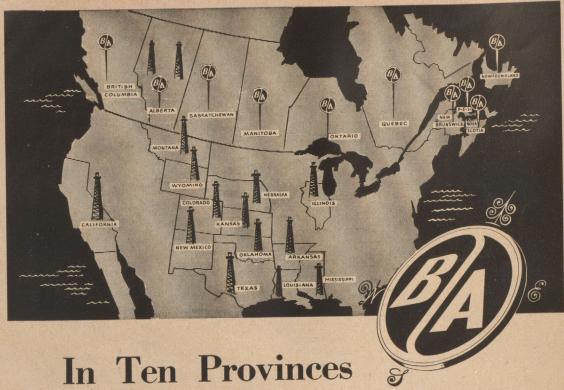
Kallmeyer: At Montreal, on June 25, 1952, to Robert S. Kallmeyer, Com. '49, and Mrs. Kallmeyer, a son.

Krasa: At Montreal, on July 1, 1952, to Leslie Krasa and Mrs. Krasa (Betty Lenny, B.Sc. '46), a daughter. Lee: At Port of Spain, Trinidad, on Aug. 28, 1952, to Kendal Lee, B.Sc. '47, D.D.S. '52, and Mrs. Lee, a son.

Leggatt: At Montreal, on Aug. 11, 1952, to W. C. Leggat, Law '37, and Mrs. Leggat, a son.

Lennox: At Montreal, on June 29, 1952, to Robert H. Lennox, B.Sc. '41, M.D. '43, Dip. Trop. Med. '46, and Mrs. Lennox,

Levine: At Montreal, on July 22, 1952, to Lewis J. Levine and Mrs. Levine (Elinor Brown, B.Com. '50), a daughter. (Continued on page 49)



In Thirteen States

In an area extending through thirteen of the United States B-A has built up substantial crude oil and gas reserves. This successful venture in the major U. S. oil fields has contributed greatly to the achievement of B-A's original objective . . . providing for B-A refineries in Canada a profitable and long-term source of crude

on the improvement of its whole net-work of facilities ... development of Canadian crude reserves—increased refining capacity—improved marketing outlets and distribution—more economical transportation. The objective is three-fold: highest quality products—better service—fair returns for shareholders.

THE BRITISH AMERICAN OIL COMPANY LIMITED

The Largest Oil Company



Owned By Canadians

Births . . .

(Continued from page 47)

Maass: At Montreal, on July 28, 1952, to Colin F. Maass, B.Sc. '49, and Mrs. Maass, a daughter

Mahabir: At San Fernerdo, Trinidad, in August, 1952, to Winston Mahabir, B.Sc. '44, M.D. '48, and Mrs. Mahabir, a daughter.

Marcovitch: At Montreal, on Aug. 17, 1952, to Jack Marcovitch, B.Sc. '47, and Mrs. Marcovitch, a daughter.

Mendel: At Montreal, on July 8, 1952, to Arthur Mendel, B.Eng. '44, and Mrs. Mendel, a son.

Miedema: At Montreal, on July 2, 1952, to Lewis Miedema, B.Eng. '50, and Mrs. Miedema, a daughter.

Macdonald: At Montreal, on Aug. 11, 1952, to A. D. Macdonald, M.D. '44, and Mrs. Macdonald, a son.

Mackay: At Calgary, on July 9, 1952, to A. E. MacKay, B.Eng. '47, and Mrs. MacKay, a daughter, Susan Jane.

McCallum: At Montreal, on July 10, 1952, to A. C. McCallum, B.Sc. '42, and Mrs. McCallum, a daughter.

McDougall: At Montreal, on Sept. 19, 1952, to Colin M. McDougall, B.A. '40, and Mrs. McDougall, a daughter.

McLellan: At Montreal, on July 1, 1952, to Bruce McLellan, B.Sc./Agr. '50, and Mrs. McLellan, a son.

Paltiel: At Winnipeg, on Aug. 3, 1952, to K. Z. Paltiel, B.A. '43, and Mrs. Paltiel,

Pearce: At Montreal, on Aug. 15, 1952, to George E. Pearce and Mrs. Pearce (Dorothy K. Lawrence, B.Sc. '37), a son, Lawrence George.

Pelletier: At Montreal, on June 11, 1952, to W. Charles Pelletier, B.A. '49, and Mrs. Pelletier, a son, Peter Fraser

Peron: At Montreal, on July 30, 1952, to Rene Peron, B.A. '42, and Mrs. Peron, a son, Paul Samuel.

Piper: At Los Angeles, Calif., on July 20, 1952, to W. S. Piper, B.Eng. '45, and Mrs. Piper, a daughter.

Poapst: At Ottawa, on July 22, 1952, to James V. Poapst, B.Com. '47, M.Com. '50, and Mrs. Poapst (Mary E. Scott, B.Sc. '48), a son, Geoffrey Mark.

Porteous: At Montreal, on July 18, 1952, to J. Barry Porteous, B.Com. '38, and Mrs. Porteous (Adele Roberton, Arts '42), a son.

Quinn: At Montreal, on July 3, 1952, to Louis J. Quinn, B.A. '32, M.D. '36, and Mrs. Quinn, a daughter, Deirdre Mary.

Rose: At Montreal, on Aug. 21, 1952, to L. H. Rose, B.Sc. '47, and Mrs. Rose, a

Russell: At Bahrain Island, Persian Gulf, on Aug. 7, 1952, to Harold G. Russell, B.Eng. '40, and Mrs. Russell (Mary Scott, B.A. '39), a son, Robert Wilson.

Simpson: At Kingston, Ont., on Aug. 21, 1952, to Gordon C. Simpson, B.Eng. '51, and Mrs. Simpson, a daughter.

Slack: At Biddeston, Australia, on July 15, 1952, to Irving Slack, Agr. '48, and Mrs. Slack, a son, Richard William.

Slaughter: At Toronto, on Aug. 31, 1952, to P. H. Slaughter, B.Eng. '51, and Mrs. Slaughter, a son, Michael Alan.

Smythe: At Brookline, Mass., on July 25, 1952, to William S. Smythe, B.Eng. '48, and Mrs. Smythe (Barbara Graw, B.A. 46), a son.

Staples: At Montreal, on Aug. 18, 1952, to Preston C. Staples, D.D.S. '51, and Mrs. Staples, a son.

Stewart: At Montreal, on Aug. 1, 1952, to W. E. Stewart, B.Arch. '51, and Mrs.

Stewart, a son.

Tallman: At Montreal, on Aug. 5, 1952, to P. A. Tallman, B.A. '48, and Mrs. Tallman, a daughter.

Thackray: At Montreal, on July 2, 1952, to James C. Thackray, B.Sc. '46, and Mrs.

Thackray, a daughter.

Tweedie: At Montreal, on July 11, 1952, to
F. J. Tweedie, M.D. '40, and Mrs. Tweedie, a son

Van Patter: At Montreal, on July 27, 1952, to H. Terry Van Patter, B.Sc. '47, M.D. '49, and Mrs. Van Patter, a son.

Walker: At Montreal, on Aug. 30, 1952, to W. A. Walker, B.Sc. '49, and Mrs. Walker, a son.

W. A. Walker, Walker, a son. Whiting: At Toronto, on Aug. 1, 1952, to Douglas P. Whiting, B.Sc. '47, and Mrs. Whiting (Elizabeth R. MacIntosh, B.A.

Whittick: At Montreal, on Aug. 22, 1952, to Herbert Whittick, B.Eng. '51, and Mrs. Whittick, a son.

Woodcock: At Ottawa, on July 18, 1952, to John Woodcock, B.Eng. '48, and Mrs.

Woodcock, a daughter.

Woods: At Vancouver, on Aug. 1, 1952, to George Webster Woods, B.Com. '47, and Mrs. Woods, a daughter.

Wright: At Ottawa, on July 15, 1952, to H. H. Wright, B.A. '45, and Mrs. Wright,

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Bagnall: At Fredericton, N.B., recently Miss Joan Frances McCready and Richard Herbert Bagnall, B.Sc./Agr. '46, M.Sc. 49.

Barry: At Montreal, on Aug. 22, 1952, Miss Joan Ursula Parry and Macdonald Lloyd George Barry, M.D. '52.

Bartlett: 'At Ottawa, on Aug. 16, 1952, Miss Marion Lois Bartlett, B.Sc./H.Ec. 49 and Phillip McNair Townsley.

Boright: At Ste. Anne de Bellevue, on Aug. 16, 1952, Miss Evelyn Margery Wright and Robert Railton Boright, B.Sc. '41, M.D. '44.

Butterworth: At Montreal, on Aug. 1952, Miss Annabel Taylor and Charles Edgar Butterworth, B.Com. '48.

Clarke: At Montreal, on Aug. 2, 1952, Miss Marion Rachel Phillips, and Ronald Scott Clarke, M.Sc. '51.

Fisk: At Montreal, on Sept. 13, 1952, Miss Muriel F. Fisk, B.Sc./H.Ec. '51, and John Stuart Flavelle.

Flanagan-Palmer: At Arundel, Que., on Aug. 2, 1952, Miss Shirley Ann Palmer, B.Sc./H.Ec. '52, and John Peter Flanagan, Agr. '52.

Forster-Coldwell: At Montreal, on May 30, 1952, Miss Mary Jane Coldwell, B.Sc. '52, and G. Vernon Forster, B.Com.

Fry-Lyons: At Barre, Vt., on Sept. 21, 1952, Miss Ann B. Lyons, B.A. '51, and John G. S. Fry, B.A. '51.

Gale: At Richmond, Que., on July 26, 1952, Miss Janet Elderkin MacIntosh and Royce L. Gale, Jr., B.A. '48.

Giles: At Cornwall, Ont., on Aug. 16, 1952,

Miss Carolyn Eleanor Giles, B.A. '52,

Miss Carolyn Eleanor Giles, B.A. '52, and Frederick Graham Wilmot.

Grimes: At Montreal, on Aug. 2, 1952, Miss Mary Gertrude Grimes, B.Sc./H.Ec. '48, and Ross Brander.

Henry: At Montreal, on Sept. 20, 1952, Miss Joyce Caroline Eagle and Philip Daniel Henry, M.D. '52.

Hood-Thompson: At Grimsby, Ont. Miss.

Hood-Thompson: At Grimsby, Ont., Miss Philippa Thompson, B.A. '51, and Gordon Hood, B.Sc. '48.

Hood-Thompson: At Grimsby, Ont., Miss Philippa Thompson, B.A. '51, and Gordon Hood, B.Sc. '48.

Hugessen: At Montreal, on Sept. 20, 1952, Miss Jane Frances Currie and Andrew K. Hugessen, B.Eng. '49.

Humphreys: At London, Ont., on Aug. 15, 1952, Mrs. Suzanne Gudrun Gundermann Wallis and Alfred Charles Humphreys, B.Sc. '51, D.D.S. '52.

Jones-Shipman: At Quebec City, on Aug. 30, 1952, Miss Margaret Elizabeth Shipman, B.A. '51, and Robert Earl Jones, B.Eng. '50.

Knutson: At Calgary, on Aug. 16, 1952, Miss Marjorie Jeannette Brown and Gordon Harold Knutson, D.D.S. '52.

Leith: At St. John's, Nfld., on June 7, 1952, Miss Mary Leith, B.A. '47, and Martin Bruce MacLean.

Mackenzie: At Montreal, on Sept. 12, 1952, Miss Joan Cowans Mackay and David B. S. Mackenzie, B.A. '48, B.C.L. '51.

MacPherson: At Regina, on Aug. 15, 1952, Miss Doris Jean MacPherson, Physio. '47, and Thomas R. Cranston.

MacTier: At Montreal, on Sept. 13, 1952, Miss Lina Michelle Sayoy and Edward

MacTier: At Montreal, on Sept. 13, 1952,
Miss Lina Michelle Savoy and Edward Stewart MacTier, B.Com. '48.
Mawhinney: At Santa Barbara, Calif., on Aug. 9, 1952, Miss Joan Marjorie Mawhinney, B.Sc./H.Ec. '45, and Joseph Charles Pollins Charles Rollins.

McCormack: At Montreal, on Sept. 20, 1952, Miss June Letts and Roy B. McCormack, B.Eng. '51.

McDonald: At Montreal, on Aug. 23, 1952, Miss Mary Alicia McDonald, B.Sc. '49, and Henry Alexander Selde.

Meadowcroft-Wales: At Montreal, on Aug. 8, 1952, Miss Barbara Wales, B.A. '51, and Robert Meadowcroft, B.Sc. '48.

Meredith-Cogan: At Montreal, on Aug. 9, 1952, Miss Catherine Patricia Cogan, PS. Law '50, and Charles Edward Mere-dith, M.D. '51.

Ralph: At Sweetsburg, Que., on Aug. 22, 1952, Miss Nadine Mavis Ingalls and William Herbert Ralph, B.Sc./Agr. '49.

Robb: At Dalhousie, N.B., on Aug. 2, 1952, Miss Esthel Marie Poirier and Gordon Alexander Robb, B.Eng. '48.

Saunders: At Chadds Ford, Pa., on Aug. 2, 1952, Miss Janine Marie Rowe and Ernest Erle Saunders, B.C.L. '50.

Schachter: At New York City, recently, Miss Roslyn Schachter, B.A. '44, and Herbert M. Simonson.

Seath: At Montreal, on Aug. 30, 1952, Miss Anne Elizabeth Seath, B.Sc. '44, and John Almond.

Setter-Ross: At Montreal, on Sept. 6, 1952, Miss Adrienne Sawyer Ross, Com.

'49, and Alvin Thomas Setter, B.Eng. '50.

Smith: At Annapolis Royal, N.S., on
July 26, 1952, Miss Alice Bluck Smith,
B.A. '47 and David Allen Taylor.

Sylvestre: At Magog, Que., on Aug. 23,
1952, Miss Sybil Ruth MacPherson and
Lacques Sulvestre. M. D. '51.

Jacques Sylvestre, M.D. '51.

Trasler: At Lachine, Que., on Aug. 16, 1952, Miss Marion Elaine Johnson and Kenneth Ian Trasler, B.Sc. '50.

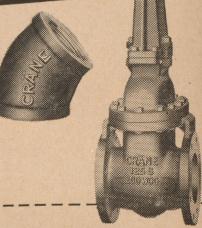
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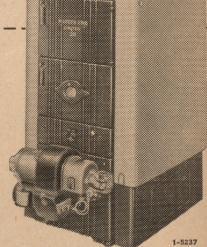
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RAMSAY TRAQUAIR: A cartoon sketched by himself in 1932.

Ramsay Traquair

1874-1952

The flag that flies over the Arts Building was designed by Ramsay Traquair. In this, in the Baillie Library window, in many bookplates and woodcuts, Traquair has left his pleasant fingerprints upon McGill. He has also left us a score of good stories and the material for many more, for he was the academic 'character' par excellence.

From a father who was a distinguished authority upon fossil fishes and a mother who was a famous painter of miniatures and the first woman to be elected to the Royal Scottish Academy, Traquair inherited a surprising variety of talents and tastes. In a favourable academic atmosphere, and nurtured by his own hard work, these gifts developed mightily, and all his friends will recall him as a man with an amazing fund of knowledge and at least a dozen hobbies.

And what fun he had riding them! A natural talker, and a good one, he was ready to give a little lecture on almost anything at almost any time. He spoke with authority, for example, on the churches of Istambul, flyfishing, early Canadian silversmiths, the history of European dress, nonsense verse, folklore, butterflies, theatrical make-up, fencing and rock gardens. On most of these he was a real authority; on all of them he sounded like one.

It was an amiable and good-natured

habit, for Traquair never demanded that you should agree with him and preferred that you should not. Moreover, as his caricature of himself shows, he had a sense of humour towards himself and, those who knew him best, liked him best. In a long life, as a professional and amateur talker, he said a lot but never a word of malice and the very few who could not enjoy his company were all people of a parallel loquacity.

As the head of our School of Architecture for twenty-two years, Traquair taught many brilliant pupils and must have influenced them greatly. In all he said, or wrote, or did, there was an obvious feeling for style, a feeling that must in large degree have entered into his students. Through them, as well as through his writings, he has done much and will still do much for Canadian architecture.

Some of Traquair's minor recreations have been mentioned above. His major work was his book 'The Old Architecture of Quebec'. This was the harvest of a quarter-century's research and is the standard authority on the subject. It is pleasant to think that the writings of a Scotsman at McGill have helped to awaken the French of this province to the high quality of their ancestors' work. It



BRILLIANT SCHOLAR: The university lost a well-beloved teacher and an outstanding authority on comparative literature with the death of Algy S. Noad, for more than 30 years a member of the staff of the English department and associate professor. An appreciation of Professor Noad's contribution to the university will be printed in the next issue of The McGill News.

was pleasant, too, that the University of Montreal should recognize Traquair's work with an honorary degree. Although Traquair was a bachelor

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he was what Max Beerbohm calls a 'hostish' person and, to appreciate his full flavour and see him at his best, you had to be his guest in his summer home — a lovely place — in Guysborough. There he was in complete harmony with his setting, cultivating his beautiful garden, fishing the local rivers, drinking tea at all hours on his verandah and talking to his friends. Within his own grounds he normally wore a kilt and was always 'The Laird' to his close friends. To the local farmers he was 'The Professor' and whenever they saw an unusual moth, or flower, or dead bird, they took it to the Professor for identification, not perhaps because they had any acute intellectual curiosity, but because they were very fond of him and realized how happy their finds made him and how he loved to tell them all about it!

There, in the cottage hospital he helped to establish, Traquair died, and there he was buried. A great crowd came to his funeral; the Lieutenant-Governor was there as a tribute to an important citizen; I am confident the farmer's boy was there too, as his tribute to 'The Old Professor'.

T. H. M.

Deaths

Arton, Ogilyie Airlie, M.D. '08, in Bermuda, on July 6, 1952.

Bacon, Frederick T. H., B.A.Sc. '98, at

New York City, on Sept. 2, 1952. Coulin, James Edouard, B.C.L. '05, at

Montreal, on Aug. 21, 1952.

Crack, Herbert Arthur, B.A. '98, at Granby, on Sept. 18, 1952.

Fairbairn, J. M., B.Sc. '24, at Montreal, on Sept. 15, 1952.

Harrison, F. C., B.Sc. '07, in England, in

August 1952.

Hopkins, Meade C., B.A. '95, at Montreal, in August 1952. Landry, Wilfrid A., B.Sc. '10, at Mont-

Landry, Wilfrid A., B.Sc. '10, at Montreal, on Sept. 29, 1952.
Likely, David, M.D. '05, at New York City, on Sept. 11, 1952.
Longworth, C. H. B., at Charlottetown, P.E.I., on Sept. 7, 1952.
Marlatt, C. A., M.D. '16, at Montreal, in August 1952.
Mundell, Mrs. C. D. T. (Elise Dunten)

Mundell, Mrs. C. D. T. (Elise Dunton, B.A. '25,) at Montreal, on Sept. 23, 1952.

Murnen, Owen F., D.D.S. '33, at Ogdens-

burg, N.Y., on July 2, 1952. Noad, A. S., B.A. '19, M.A. '21, at Montreal, on Oct. 20, 1952.

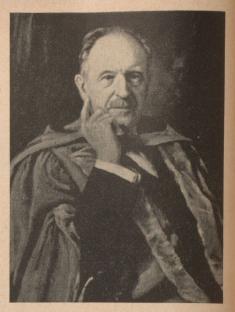
Palmer, J. E., M.D. '09, at Calgary, in 1952 Roach, R. D., M.D. '25, in New Brunswick,

recently. Ryan, Jerome J., M.D. '33, at Providence,

R.I., on July 26, 1952.

Shulman, Samuel A., B.C.L. '21, at Montreal, on Aug. 26, 1952. Wain, Ethel L., M.S.P.E. '16, at Montreal, on July 15, 1952.

judgment.



FORMER PRINCIPAL DIES: Dr. Frank Charles Harrison, F.R.S.C., who served as second principal of MacDonald College for 20 years is dead in his 82nd year in England. distinguished scientist who served the university for many years, he had been Dean of the Faculty of Graduate Studies and Research and Professor of Bacteridogy. When he retired, he went to live in Florence, Italy. With the outbreak of World War II he returned to England to settle at Westmoors, Dorset, where he died.

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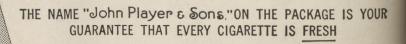


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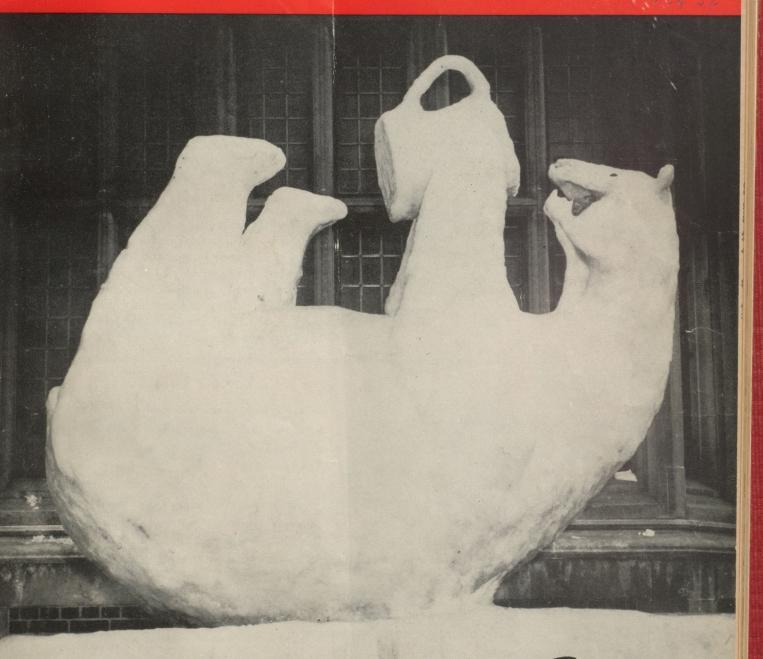


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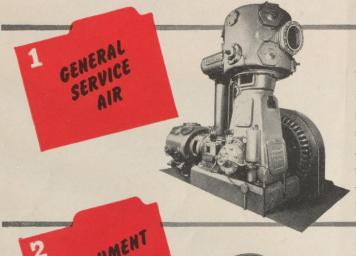
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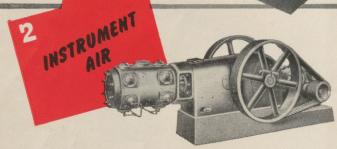
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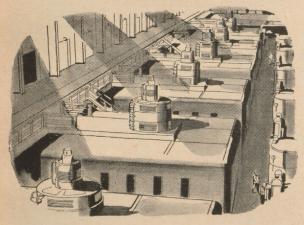
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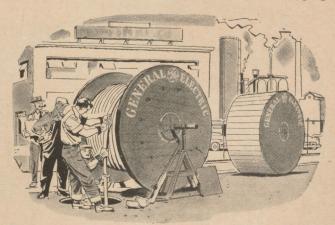


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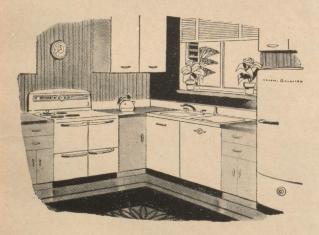


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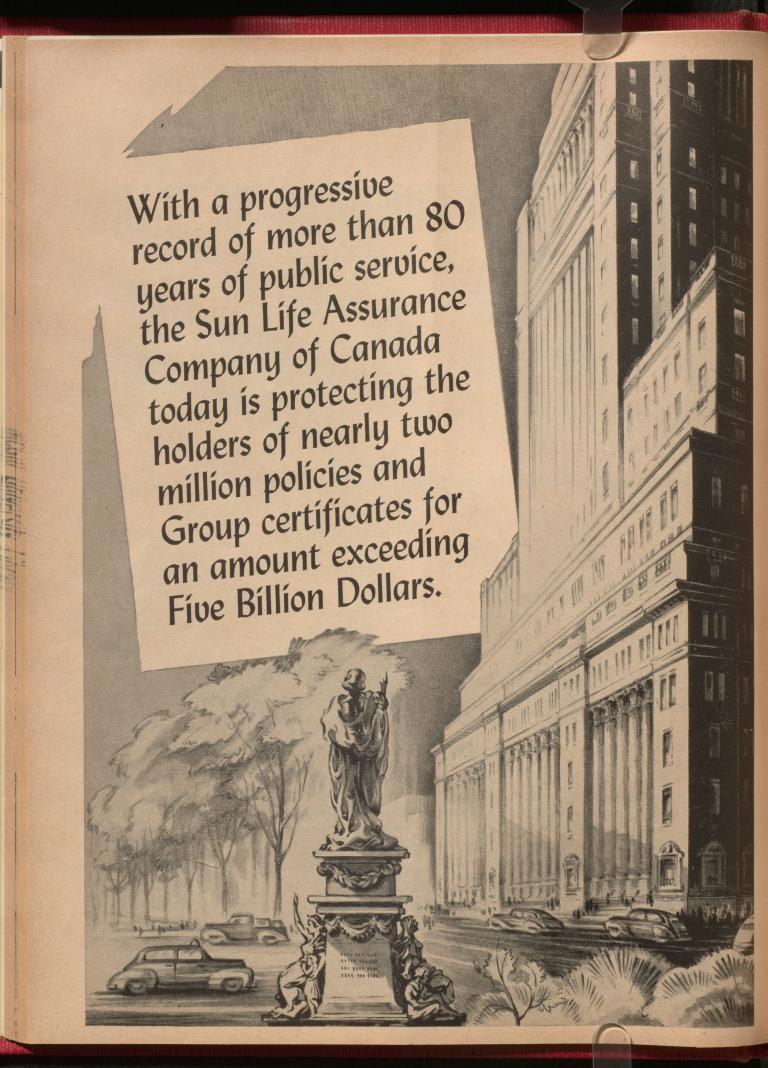
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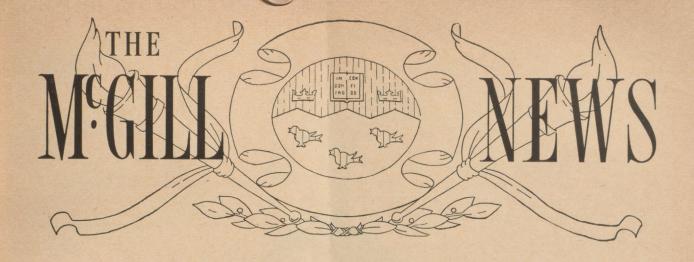
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COVER PICTURE

A year ago it was a million-year-old glyptodon in the Redpath Museum that made the cover of *The McGill News*. This

spring issue features a bear and it is no ordinary bruin. It was the prize-winning piece of ice sculpture on the campus during the winter carnival—one of the many works of art in ice that made Montrealers aware that McGill's annual winter festival was in full blast again.



The work, which took first place over many other ingenious and artistic efforts by other groups of sculptors, was executed by members of the Zeta Psi fraternity.

An Editor Wonders

It was just a year ago that the suggestion was made here that readers of *The McGill News* write in to say what they wanted most in their favourite publication. The response has not been what one would call vociferous. So it can only be concluded that The News, as it is being presented, is just what the doctor ordered. We would like to think so anyway. Consequently, until violent protests are forthcoming, we shall continue our present editorial policy: to try to make each issue as complete a record as possible of what is happening in the university and to the more active and articulate members of the graduate body.

For this reason, you will find a great deal more space than usual devoted to matters sporting in this issue. We reprint without hesitation or apology an article which appeared in The News 26 years ago. It is a review of the place of athletics in a university—written by Dr. R. Tait McKenzie—long since dead himself. But it is as fresh in its approach to this vexing problem as it was then and it is a timely observation coming as it does on

the heels of the Tidmarsh report.

The welcome news of a project to begin work on an artificial rink and the new setup in football with a five-college senior league are reported here and the death of Dr. Jimmy Lee and memories of the great 1912 cham-

pionship team are recalled.

This issue also contains a tribute to Dr. Wilder Graves Penfield, O.M., who has brought great honour to the university. The article is the first of a series which will describe the work of other outstanding men on the university staff. People In The News will continue to select in each issue the work and career of an outstanding graduate.

Two associate editors have joined the editorial staff and their contributions appear in this issue. Another member, Clyde Kennedy, has gone but there is a piece by him coming up in the next issue about the role McGill men are playing in the Atomic Energy project at Chalk River, Ont., and we know you will like it.

The News also appears in new garb—all dressed up for Easter, as it were—and we hope you like her in her new feathers. The type for the captions under pictures was chosen because we think it is easier to read than italics. The editor's eyesight is no better than anyone

else's with the march of the years.

A suggestion has been made and is under consideration that The News be published six times a year instead of four. Each issue would be a smaller one than at present but the coverage of events would be more timely. If you think you would like this new policy and you feel that there is a need for six issues a year instead of four, we hope you will write in and say so.

If you think that four issues a year are already too many we hope you will be nice enough to keep this opinion to yourself.

D. A. L. MacDonald

McGill — A Century Ago

Montreal was a depressing place a century ago. The steady growth of the city seemed to have reached a crescendo during the splendid years when it was the capital of Canada and the Governor General had his official residence at the Chateau de Ramezay, but the depression of 1847 and the burning of the Parliament Buildings two years later marked the end of an era.

To those who surveyed the situation on January 1st, 1853, the outlook was bleak. The Annexation Manifesto of 1849 indicated clearly that many Montrealers wanted to sever the British connection. Asiatic cholera had taken the lives of 1,286 people during the summer months of that year and had not yet been conquered; many of the city's 57,000 people were unemployed and, as a tragic climax, fires had destroyed 1,200 houses during 1852, leaving 9,000 Montrealers

An Address given by Dr. James at the St. James' Club, Montreal, January 1st. 1953.

homeless. The first home of the Seminary of St. Sulpice had been destroyed and the Hotel Dieu had been saved only by strenuous efforts.

The outlook was bleak indeed, and few Montrealers were likely to disagree with the Boston newspaper correspondent who wrote that "Montreal wears a dismal aspect; the population during the past few years has decreased some thousands . . The streets look deserted . . . every third store seems to want an occupant and empty houses groan for tenants. The blackened walls of the Parliament House present an unseemly appearance, and the fate of Sodom and Gomorrah appears to hang over the city."

I doubt if any Montrealer climbed the hill on January 1st, 1853, to look at the desolate and abandoned cam-

pus of what had been McGill College but, if he had, he must surely have thought that the fledgling University had prospects no better than those of the city. The buildings that had been started with such a flourish of trumpets when Sir John Colbourne drove out to lay the cornerstone in 1839 had never been properly finished in spite of the fact that much of the college land (including that on which this club now stands) had been sold to finance their construction. Classes had been held in them for a few years, but in 1851 the Medical Faculty had decided to return to the town and was now lodged on Coté Street, while the Arts Faculty had given up the struggle a year later and moved to more comfortable quarters in the attics of the old High School on Belmont Street.

How tragic it must have seemed to that lonely visitor from the world of men as he stood with his memories and sensed the presence of the ghosts that walked the empty corridors of the Arts Building. What splendid fellows they had been, those men who had given so much of themselves to create a University in Canada.

James McGill, successful merchant in Montreal at the age of 31, whose only known mistake was his marriage to a lady who strongly disagreed with his last will and testament. If the College that he had dreamed of should turn out to be a failure, he would still be remembered for his public service and his part in the defence of Canada. Many grateful souls, like those associates who had encountered hard times in Detroit, would remember his generous but unobtrusive aid, but he, perhaps, would prefer to recall those sociable evenings among his friends at the Beaver Club where, before his own marriage, he is said to have proposed the rule that (on the occasion of club dinners) the doors should be unlocked at midnight for five minutes, in order that those married men who wished to do so might go home. (Continued on page 58)



Dr. F. Cyril James, principal and vice-chancellor, accepts from Miss K. Rukmini, Indian Embassy official, a delicately wrought jewel casket for the exhibition and sale of Indian handicrafts. (See page 14.)

ISLAM AT McGILL

has added a rich, new dimension to the life of the university

by John Scott

The opening ceremonies of McGill's Institute of Islamic Studies, attended by university dignitaries, embassy officials and students last fall, had none of the august formality which frequently characterizes such

events.

Glancing down the receiving line, Dr. Wilfred Cantwell Smith, the Institute's director, noticed that an unfamiliar figure, apparently a Muslim, was also shaking the hands of the guests, and appeared to be having the time of his life. Dr. Smith assumed that Principal James had invited the man.

Dr. James, also in the receiving line, noticed the stranger, too. He hadn't met him yet, and assumed he was a friend of Dr. Smith's.

Although, as it turned out, no one had the slightest idea who the stranger participating in the opening ceremonies was, it didn't cause the least flurry — the reason being that the incident itself symbolized the friendly spirit of the new Institute. This spirit has been seen, to cite but two examples, in the impromptu celebration last Oct. 29 by the Institute's Christians and Muslims of the 30th anniversary of the founding of the Turkish Republic, and in the Arabic greeting cards many McGill people received from Muslim friends during the Christmas season.

Established at the beginning of the current academic session with the help of a \$214,000 Rockefeller grant, the Institute hopes to discover and explore avenues of mutual understanding between Islam, the religion of one seventh of the world's population, and Christianity. Already it has added a rich, new dimension to the life of the McGill community.

Three distinguished Muslim visiting professors, together with Dr. Smith and Dr. Howard A. Reed, his assistant, form the Institute's senior staff. Prof. Niyazi Berkes is an outstanding sociologist on the staff of the University of Ankara, and previously taught at the University of Istanbul under Turkey's present Foreign Minister. He has translated works of Plato and Aristotle into

Turkish. Dr. Ishaq Musa al-Husaini, a member of one of the two leading Arab families of Palestine, studied in Egypt and Britain before joining the staff of the American University of Beirut. An English translation of a book he published last year, on the Muslim Brotherhood is now in the press

The third Muslim scholar joined the Institute in January after spending the first term as his country's delegate to the United Nations' Human Rights Commission. He is Dr. S. Rizazadeh Shafaq of Iran. In 1946 Dr. Shafaq accompanied the then Iranian Prime Minister, Ahamad Qavam as-Sultaneh, to a conference with the Soviet Government in Moscow during which the Russians were persuaded to withdraw their troops from Iran. He is also a member of the oil commission of the Majlis (Parliament) which drew up plans for the nationalization of Iran's oil industry.

Three research assistants, all Muslims, complete the staff. They are Raja F. M. Majid and A. H. M. Muhiyu-d-Din, both on the staff of Pakistani universities, and Amir 'Abbas Haydari, who is from Iran. Fourteen students, nine Christians

and five Muslims, participate in one or more of the six advanced seminars and three introductory courses offered. Three of the 14 are Faculty of Divinity students taking extra courses in the Institute. All the work is, of course, on the postgraduate level.

The core of the Institute's work is a major research project entitled "Islam in the Modern World," which was launched last October and will continue for five years. The object of this project is to interpret how Islam is involved in the current development of Muslim communities, and how it interrelates in the Muslim countries with economic, political and other factors.

Two of the six advanced seminars made a start on the project during the first session. One, led by Prof. Husaini, dealt with the Arab world, and the other, led by Prof. Berkes, studied the development of secularism in

modern Turkey.

One area in which the Institute has probably already had an effect on the campus and in the city is in the elementary matter of terminology. Muslims feel misunderstood when they are called Muhammedans and when their religion is called Muhammedanism, Dr. Smith says. Although people are slowly learning to use the correct forms, he adds, as a matter of courtesy the process should be speeded up.

Dr. Smith explains that use of the forms Muhammedan and Muhammedanism simply indicates to a Mus-

(Continued on page 57)



Strange linguistic sounds mark conversations in the classrooms of the Institute of Islamic Studies. Some students elect courses in Arabic, others in Turkish and still others in Persian. But Urdu, a very rare language, received no votes. This group, left to right, is A. H. M. Muhiyu-D-Din, Pakistan; S. Mujahid, Pakistan; A. A. A. Haydari, Iran; R. F. M. Majid, Pakistan; A. W. Qaysi, Iraq and M. Hakim, Egypt.

POLITICAL OPINIONS

Held by Their Students?

If, when we ask the question, "Is a professor responsible for the political opinions of his students?" we mean must a professor take moral responsibility for the political acts and thoughts of other people—his students—the answer is an unequivocal "No." In a democratic society, moral responsibility for all social and political acts rests squarely on each individual. I do not think, however, that this is the meaning of the question you have tonight asked me to discuss with you. I suspect the question means, rather, "do professors, especially in the social sciences, influence the political thinking of their students?" and to that question the answer is "Yes."

Economists and political scientists would insist, of course, that they do not teach or attempt to teach political doctrine. They are teaching methods of objective analysis of social institutions and relations. None of us sets out to try to turn our students into Grits or Tories or CCF-ers. But I do not think that our teaching is without effects on the

This is an abridged version of an address given by Prof. B. S. Keirstead, B.A. (U.N.B. and Oxon) F.R.S.C., William Dow Professor of Economics and Political Science and chairman of the department, to the Montreal Branch of The Graduates' Society at its first "Meet The Faculty" gathering.

political thinking and behaviour of our students. Even the most neutral teaching of economics or politics has

some political effect.

The late Professor Collingwood of Oxford maintained, in his Autobiography, that the morally neutral teachings of ethics at Oxford, during the period when Oxford philosophy was dominated by Cooke-Wilson and Pritchard, was responsible for the morally negative policies of the Chamberlain government. The late Professor Innis—I think it was he attributed the rise of Naziism in Germany to what he called the nihilistic effect of the historical school in German economics. Professor Perroux, in France, has claimed that the reason French governments are unable to formulate and carry into

effect sound fiscal and monetary policies is that France has so long lacked any school of economic theory which could provide a critique of, and a certain criterion for, policy. I do not say that these generalisations are all true, but the fact they can be made by men of such authority suggests very strongly that even the most politically neutral teaching of economics or politics has some effect on political behaviour. Even if, here in Canada, we imitated those French scholars who have been disciples of Simiand, and attempted to avoid the dangers of all theorising and contented ourselves with the patient assembly of a mass of so-called "facts", the result of such economics would profoundly effect both public opinion and the actual formulation of policy by government.

In Canada, however, that is not the kind of economic teaching that goes on. We do teach a great deal of theory, and the result of theoretic teaching is to lead students to think analytically and critically. The effect of this on the student depends on the kind of person he is. We have many students, the majority, I should think, who have their political views pretty well determined by the time

they enter university.

Now, such students as these do not alter their political views because they study economics or politics. The effect of such study is simply to make them better party members and better citizens. They learn to detect inconsistencies in the programmes of their favourite parties. They become more critical, less doctrinnaire, more tolerant. If, later, they go into politics, they make wiser judgments than they would have done had they remained uninstructed. In brief, the effect of a scientific training in economics is to increase the degree of rationality in political behaviour and to diminish the degree of demagogery.

There is, however, another class of (Continued on page 62)



For the first time in 61 years, a lawyer has stepped from his practice to the top administration position of the Superior Court. Wm. B. Scott, Q.C., B.C.L. '12, (left), takes the oath of allegiance and office from Mr. Justice E. Fabre Surveyer, dean of the court. Chief Justice Scott succeeds the late Chief Justice Tyndale.

Dr. Peters and Dr. Bazin Honoured by Colleagues

Two leading figures in Montreal medical circles, active for half a century, both 80 years old and both holders of the Distinguished Service Order won in World War I, have been honoured by more than 100 of their colleagues on the staff of the Montreal General Hospital at a testimonial dinner.

They are Dr. Charles Ayre Peters, M.D. '98, affectionately known as "The Beloved Physician", and Dr. Alfred Trenholme Bazin, M.D. '94, holder of many of the highest honours in the medical world.

In addition to the citation, given by Dr. Edward S. Mills, B.Sc. '19, M.D. '22, M.Sc. '26, chairman of the medical board of the hospital, who presided, tribute was paid to the two veteran physicians by Col. W. S. M. McTier, president of the hospital, and by Dr. F. Cyril James, principal and vice-chancellor of the university.

Dr. C. W. Fullerton, M.D. '26, presented Dr. Peters with a silver cigarette case and a set of hand-tied salmon flies, and Dr. Philip Rowe, B.Sc. (Arts) '20, M.D. '23, gave Dr. Bazin a cigarette case and a club bag.

Dr. Peters, in his address, recalled that he was one of the first to be inoculated against typhoid—on a ship taking him to the South African War.

Dr. Bazin said that Dr. Peters took precedence over him because he was 60 days older, and had been his commanding officer in World War I.

The following tribute was paid to the guests of honour by Dr. Mills:

"We are particularly happy tonight to pay tribute to two members of the staff who have each spent more than a half century in the service of the hospital—between them, one hundred and twenty years.

"Alfred Trenholme Bazin interned in the General just sixty years ago this year, so we are celebrating with him his Diamond Jubilee Year on the hospital staff. Down the years he has not only graced this institution but has received the accolade of his fellows

across Canada, and has been the recipient of nearly every high honour within the gift of the profession—Professor of Surgery, McGill University, President of the Royal College of Physicians and Surgeons of Canada, President of the Canadian Medical Association, President of the Montreal Medico-Chirurgical Society—to mention but a few. No words which I might use tonight could possibly do justice to the high calibre of the man or add to his lustre. He is Canadian medicine at its best.

"Charles Ayre Peters began his interneship in this hospital in 1897 and was appointed Outpatient Physician in the same year as Dr. Bazin—1905. His contribution to his University and to the General has been equally distinguished. The Montreal General has been singularly fortunate in attracting physicians of outstanding ability as bedside teachers and clinicians—among these Charlie Peters has no peers.

"How often have we heard medi-

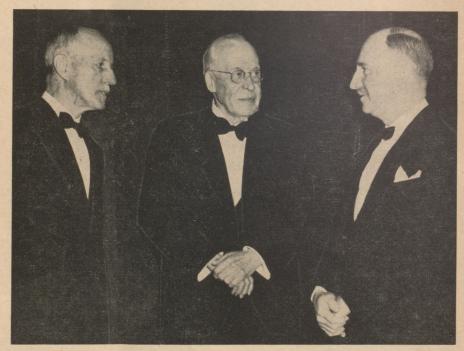
cal men reminisce over that first bedside clinic they received from Peters—a never-to-be-forgotten introduction to clinical medicine. But perhaps such a tribute is a bit too cold and impersonal for such a man. Not so many years ago a great physician's published biography was entitled, "The Beloved Physician", and I venture to say you all will agree with me that this title would apply as well to Peters as to Mac-Kenzie. Beloved by his colleagues and patients, he is a man who not only sees his patient along the first mile-but twain-and to the end of the road.

"I have wondered how I might fittingly characterize these two colleagues and friends, and as I sat a few nights ago with the Saturday Evening Post beside me, I saw on the cover, a picture of its founder, a great American and these words:

Benjamin Franklin said:

"Wise and good men are, in my opinion, the strength of a state far more so than riches and arms."

"Peters and Bazin, we look up to as the finest of an era in medicine, outstanding not only for its wise and good men, but for achievements in the fields of medical science and practice. May God grant them many more years of service to humanity."



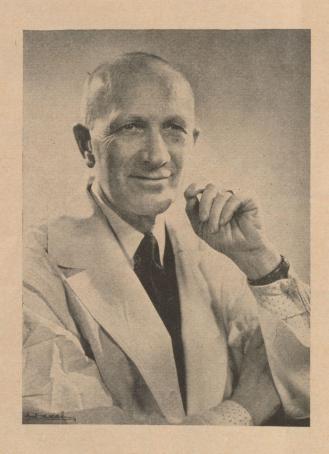
Two outstanding members of the Montreal General Hospital medical staff have been honoured at a dinner by their colleagues. Shown above are, left to right: Dr. C. A. Peters, M.D. '98, and Dr. A. T. Bazin, M.D. '94, with Dr. E. S. Mills, B.Sc. '19, M.D. '22, M.Sc. '26, who acted as chairman for the testimonial dinner.

Wilder Graves Penfield, O.M.

The sole British decoration conferred at the end of the Second World War on Winston Churchill, who might have had almost anything he fancied, was the Order of Merit. This is a measure of the honour that has come to Professor Wilder Graves Penfield, C.M.G., D.Sc., F.R.S., Professor of Neurology and Neurosurgery

exclusive Royal Society of London, he has given the Harvey Lecture, the Shattuck Lecture, the Ferrier Lecture, the Flavelle Lecture, and the Lane Lectures.

These great distinctions indicate his stature in his own subject, yet just as Winston Churchill is acclaimed not only for what he himself did but



and Director of the Montreal Neurological Institute.

One cannot get a gallon of good medicine into an eye-dropper or the achievements of Dr. Penfield into a brief article. All one can say is that he is a famous neurologist and surgeon, has written learned books, has published about a hundred and fifty original papers, and is internationally known as a scholar, writer and speaker. He is, naturally, a man of numerous degrees and a fellow of many learned societies, including the

also for what he led others to do, so perhaps the greatest achievement of Wilder Penfield is the Montreal Neurological Institute itself, a world-famous hospital and research centre with a remarkable *esprit de corps*.

Of the creator and commander-inchief of this Institute, Professor H. Jasper, one of Dr. Penfield's senior colleagues, has written:

"Some of the qualities of our 'Chief', as he is known among Fellows and Staff of the Neurological Institute, are so subtle as to

defy my meagre powers of description. His character, both in its severe uncompromising aspects and in its warm human manifestations. is so pervasive that it is felt almost constantly by every member of the Institute Staff, from the maids and porters, throughout all the nursing staff, and in increasing proportions by fellows and colleagues with whom he works most intimately. For example, Miss Brophy, a technician in the chemistry laboratory, who left us recently. was being complimented on the high quality of her work throughout her many years of devoted service and she replied with the comment that if her work had been good it was because of two things: one was the inspiration of being part of a great adventure and the other that she was constantly aware that the Chief would accept nothing but the best of which she was capable. In some respects he runs the Institute like the captain or coach of a football team. Good training and sportsmanship are emphasized, everyone getting a fair chance, but poor sports and poor players' are likely to find themselves soon out of the team. Nevertheless, we are all aware of the fact that he is just as keenly interested in our personal lives and problems as in our ability to work, and our wives and children are also a part of his personal concern.

"In the operating theatre, perhaps more than anywhere else, Dr. Penfield reaches his greatest stature as physician, skilful surgeon, scientist, and captain of a team. Never is there an operation on a brain for the cure of a disease alone, but upon a man whose whole life and that of his family is constantly in mind throughout. Never is there a 'routine procedure', but every operation becomes a new experience where original observations are made and carefully, patiently and objectively recorded in great detail. It takes great personal courage to tackle the most difficult surgical tasks that Dr. Penfield must face as a pioneer in this field, and his courage is equally manifest in his willingness to tackle in the same masterful way such problems as the brain mechanisms underlying consciousness, memory, speech, thought, and voluntary action.

"In spite of numerous honours, Dr. Penfield is never one to rest on his laurels. The completion of one book (or two at once, as he has done this year) is only the signal for starting another big project, of which there are always several under way. The ability to concentrate intently on one at a time means that they get completed at a pace too fast for any of his colleagues to begin to keep up with him. But through it all there is still time for his skiing and professional, as well as nonprofessional, good fellowship. Every Christmas, for example, friends gather for the reading of the 'Christmas Carol', and almost every Sunday a few fellows and their wives enjoy the hospitality of his home, experiences forever cherished as they depart to the far corners of the world."

In the character of Dr. Penfield there is a fine element of modern puritanism which makes him calm and moderate in all he does and thinks, except perhaps in his desire to win the Sunday morning dinghy races at Sargent's Bay. In these he is the firm skipper and the keen sailor though he has a son who can usually beat him and a daughter who can hold her own. Mrs. Penfield is frequently her husband's 'crew', so that they are a sailing family.

Sailing is, however, a fairly recently adopted recreation, and in his undergraduate days at Princeton, he was a famous footballer. The selection committee must have had an easy job when picking him as a Rhodes Scholar in 1913. He still has the build and the look of an athlete, plays a fair game of tennis and does an excellent jack-knife from his springboard into Lake Memphremagog. It is rumoured that another hobby is singing but that the quality of this is not that of his sailing. He is certainly a remarkably 'all-round' man, and equally certainly he and Mrs. Penfield are the most charming hosts. Their joint thoughtfulness and kindliness have played no small part in building up the famous team-spirit of the M.N.I.

T. H. Matthews and H. Jasper





R. Storrs McCall



R. N. Morrison

THE RHODES SCHOLARS

Two McGill men have been chosen Quebec province's Rhodes scholars for 1953. They are:
R. Storrs McCall, B.A. '52, of Montreal, who is now taking a mas-

ter's degree in philosophy and

Robert Neil Morrison, of LaTuque, Que., living at Douglas Hall, and completing his final year in mechanical engineering.

Announcement of the awards was made by Dr. J. S. Hodgson of the Rhodes Scholarship selection committee for Quebec. The scholarships entitle the winners to a minimum oftwo years' study at Oxford University. Eleven are chosen each year

from Canada.

R. Storrs McCall is the son of G. Ronald McCall (B.Sc. '21, M.D. '39) and Mrs. McCall, formerly Frances Stocking (B.A. '26, M.D. '42). He was born in November, 1930, and attended Lower Canada College. On his matriculation he studied one year in Switzerland. During the time he was at the university, he won a faculty scholarship in 1949-50 and a university scholarship in 1951-52. Last year he was president of the Kappa Alpha Society and chairman of the Student Cultural Committee.

Last summer, he and Arthur Dawson made up a two-man expedition to Ogac Lake, south Baffin Land, which had as its aim the investigation of a population of cod which have become isolated from the main body of Atlantic cod in this salt water lake. A hydrographic survey of the lake and a collection of plankton, Arctic char and plant life were also made.

The new Rhodes scholar graduated with first class honours in mathematics and philosophy last spring. He plans to read for a bachelor of philosophy or an arts degree in "the basic philosophy underlying science" while at Oxford.

Robert Neil Morrison was born in July 1931 and attended high school at LaTuque where he helped organize the students' council and the school paper, on which he served two years as editor.

He won a scholarship on leaving high school and during each of his four years at university. He has also won the Engineering Institute of Canada prize. He was a member of the Scarlet Key Society and its stadium manager for the 1952 foctball season. For the past two years, he has been student representative to the Engineering Institute of Canada and on the Douglas Hall residence council.

Although he is due to graduate in engineering, he plans to read for his Bachelor of Arts degree in philosophy and economics at Oxford and to return to work in Canadian industry on completion of his studies.



THE UNIVERSITY

by T. H. Matthews



Honours

Dr. Wilder G. Penfield has brought honour to McGill and to Canada by being admitted by Her Majesty the Queen to the Order of Merit. This Order is 'designed as a special distinction for eminent men and women' and the only previous Canadian member was the late William Mackenzie King. A short appreciation of Dr. Penfield appears elsewhere in this issue.

Dr. F. Cyril James, Principal and Vice-Chancellor, has been given an honorary LL.D. degree by Laval University.

Dr. Kenneth Evelyn (B.Sc. '32, M.D. '38) was given the Lyster Medal of the Aero-medical Association for his outstanding achievements in the field of aviation medicine, and particularly for his work on night vision.

Dr. Jonathan Meakins (M.D. '04, Hon. D.Sc. '47) has been given a life membership in the Canadian Cancer Society.

Comings and Goings

Dr. Rudolph Mond, Professor of Physiology at the University of Hamburg, has visited the University and has consulted with Dr. F. C. MacIntosh, who is chairman of the local committee making arrangements for the 19th International Physiological Congress, which will be held in Montreal from Aug. 31 to Sept. 4.

In November, the new Institute of Islamic Studies heard a lecture by Dr. Louis Massignon, the great French orientalist from the Sorbonne.

Dr. Paul D. White, of Boston, executive director of the National Advisory Heart Council in the United States, gave the first C. C. Birchard Memorial Lecture. In an interview he gave as advice to those who want to avoid heart trouble: "walk more and eat less".

Early this session the Principal gave a reception for Chief Abbot Kosho Ohtani and Lady Ohtani, of Kyoto, Japan. Abbot Ohtani, who is the Head of the Buddhist Shin religion, was visiting the Buddhists in Montreal.

Dean D. L. Thomson has recently given a short course of lectures in Baylor University, Texas.

Gifts

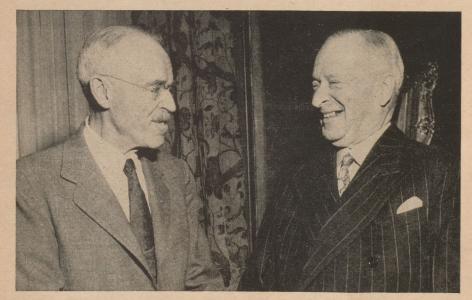
The University has continued to receive a number of generous contributions which have been listed in the local press and will appear in the annual report. Among the more unusual gifts is that of a mounted caribou, presented to the museum by Commander J. D. Hodgson. This caribou created quite a stir when it was posing for its photograph in the hollow.

Another interesting gift is that of a wonderful international collection of puppets given by Mrs. C. H. Stearn, the wife of Professor Stearn of Mc-Master University. This gift has brought joy to the heart of Mr. Richard Pennington, the University Librarian, who is an enthusiastic puppeteer.

It is a big jump from the delicate and dainty puppets to the 200-ton universal testing machine which an anonymous donor has presented to the Faculty of Engineering and which is now housed on the ground floor of the Workman Building. Perhaps, however, children will enjoy the machine as much as the puppets, for we are informed that it will break almost anything.

Other Items of Interest

The students made a splendid contribution to the Red Cross Society's Blood Donor Clinic in a five-day drive late in October. Commerce students had the best record and Arts and Science and Engineering undergraduates, as the losers, had to sweep the road from the Roddick Memorial Gates to the Arts Building dressed in red sweat-pants, morning coats, and top hats—a fetching combination.



A distinguished Montreal medical figure in the person of Dr. Charles F. Martin, B.A. '88, M.D. '92, LL.D. '36, Emeritus Professor of Medicine and former Dean of the faculty at the university, greeted Dr. Paul D. White (left), of Boston, when he arrived in Montreal to give the C. C. Birchard Memorial Lecture on heart diseases.

VEWS



Richard Pennington, university librarian, manipulates some of the colourful puppets presented to McGill by Mrs. C. H. Stern, wife of Professor Stern, McMaster University, for display in illuminated wall cases in the new library. Mrs. Stern, well-known under her maiden name of Rosalynde Osborne, has gained worldwide fame as a designer of puppets and puppet theatres.

Graduates will be pleased to hear that the Redpath Library is to be known as Tyndale Hall in memory of the late Chancellor.

In November, the Redpath Museum arranged a most interesting exhibition illustrating the attempts, successful and unsuccessful, to find the North-West Passage.

In December there was a cheerful gathering in the Faculty Club when Dean Jamieson of the Faculty of Engineering made a presentation to Joe Dettmers, the laboratory assistant in the Civil Engineering Department, who had served in the testing laboratory of that Department for fifty years. Dean Jamieson recalled that Mr. Dettmers first came to the University as an assistant to the Physical Instructor and that during his early years he spent his summers as a golf professional.

Mrs. J. Bonsall Porter

Mrs. J. Bonsall Porter, the widow of a former Professor of Mining Engineering, died on Christmas Day. She will be remembered with gratitude and affection by hundreds of mining and other students to whom she and Dr. Porter were always most hospitable and kind.

Expedition To Baffin Island Headed by Col. P. D. Baird

A new expedition to Baffin Land, this time a combined Canadian and Swiss venture, will leave shortly under the leadership of Col. P. D. Baird, well-known Arctic explorer who is head of the university head-quarters of the Arctic Institute of North America. Col. Baird led a Baffin Land expedition in 1950.

"The Baffin Land Expedition, 1953", as it is known, will have a three-fold object. The fields of biology, glaciology and zoology will be covered and about a dozen explorers and scientists will be in the party.

The area to be investigated will be the Cumberland Sound peninsula and camp will be pitched about 350 miles south of the district which Col. Baird explored three years ago. The exact spot of the camp will be just eight miles north of the Arctic Circle.

Included in the party will be Sven Orvig, assistant director of the Montreal office of the institute; W. R. B. Battle, holder of the Carnegie Arctic Research Fellowship at the University; H. R. Thompson, Carnegie



Col. P. D. Baird

scholarship holder in the department of geography; Adam Watson, of the department of zoology and John Thompson, a first-year engineering student.



Early history of the Engineering Faculty was recalled when Joseph Dettmers, (left), who has spent more than 50 years in the employ of the University was given a presentation by Dean R. E. Jamieson. Mr. Dettmers joined the staff of the Department of Civil Engineering as a laboratory assistant in 1902.

Cosmopolitan Campus

Its atmosphere reflects international character of undergraduate body—India at McGill Exhibition contributes unique display—The McGill Daily wins honours for the best editorial writing—Arts and Crafts Display is a campus feature—The Junior Prom goes Astral—McGill debaters score close victory over Cambridge team.

id-December is traditionally a time when McGill's Student Union assumes its most cosmopolitan air. Christmas parties of campus national clubs are coloured by exotic costumes and marked by the seasonal customs of a dozen distant lands. While West Indians display their calypso style, International Variety Shows are on the drafting boards of student organizers. This year crowds of undergraduates and visitors flocked to the Union Lounge during three December afternoons and evenings on which artistically created objects of mahogany, gold, ivory and jade filled every nook and cranny as paintings and tapestries lined the

by Don Allen

walls and strong incense permeated the usually smoke-filled air.

India at McGill was the theme of the unique display. Under the sponsorship of World University Service of Canada a sale and exhibition of Indian handicraft touring close to twenty Canadian campi brought delicate carvings, enamelled trays, scarves, saris and earrings; intricately decorated ornaments and utensils to McGill.

It was all in time for early Christmas shopping. Something different; something unusual. Prices ranged all the way from a few cents for glass bracelets to thousands of dollars for unique treasures in gold, ivory and jade.

Proceeds were earmarked by WUSC for medical and educational supplies for Indian universities and for expenses of Asian students attending a proposed Canadian-organized seminar in India this summer.

Sales on the McGill campus exceeded \$6,000 of which an estimated \$1,200 was profit. J. E. Wilder, a Montreal businessman, had lent financial support to the venture and made possible the initial shipment of the Exhibition to Canada.

Elsewhere in the Union something new was added in the first weeks of this year. From a musty corner of the seldom-visited attic a weak voice identifying itself as VE2UN was a realization of an electrical engineer's dream for student "hams" who had been without an official voice since closing down of VE2ACH at Dawson College in 1950.

Sending voice and code with a 30-watt war-surplus transmitter in a make-shift setting, McGill Amateur Radio Club enthusiasts reported contacts in their first two weeks of operation ranging from "Goose Bay to Kirkland Lake, Chicago and Washington to the corner of Pine and Park". Regular communication with college amateur "networks" in the United States and the carrying of student messages to distant points are plans on the agenda for after the improvement of existing facilities.

The McGill Daily played host to student journalists from twenty-three Canadian campi on the occasion of the fifteenth annual conference of Canadian University Press recently and before the three-day editors' conference was concluded was awarded the Bracken Trophy for the best editorials of any Canadian Univer-



Four coeds model Indian women's dresses at an exhibition and sale of handicrafts from India held in the Union. The display toured Canadian universities and proceeds will aid Indian students. Left to right are:

Joyce Iversen, of Espanola, Ont.; Elizabeth Girvin, Ottawa; Nancy Complin, Montreal; Wendy Quain.



Myrna Chislett models a leather handbag fashioned at Macdonald College, one of the exhibits in the arts and handicrafts display which was the subject of more than usual interest.

sity Press member paper. Special mention was made of the editorial writing of fourth-year Art student David Grier, editor-in-chief of *The Dailu*

Before adjourning, Conference representatives issued a general statement of policy in a resolution deploring the existence of restrictions on the freedom of any Canadian university newspaper and "strongly supporting" efforts to eliminate such practices

Around the campus, the year has been an active one. Faculty, collegewide and intercollegiate debates have been regularly scheduled since the beginning of the term. The Red and White Revue has staged its silver anniversary production, "Naughty for Knowledge", for a six-night run in Moyse Hall. Campus elections, model parliaments and major dances have made the headlines along with hockey and basketball and intramural sports. And the staff and student body combined efforts in the second Arts and Crafts Exhibition in post-war years.

The Arts and Crafts display, inaugurated in 1939 to provide for students and staff members of the McGill community an opportunity of gathering their work together for comparison and study, was staged for two weeks this year in the foyer and lounge of the Physical Sciences Centre and presented to the public and student body 221 examples of the leisure-hour creative efforts of 92 contributors.

The Principal, in officially opening the exhibition, commented on the desirability of such leisure-hour pursuits and observing that some of the entries seemed so brilliantly executed as to be difficult to class as "hobbies". He cited the writing of Winston Churchill as an example of a leisure-hour endeavour that could not be considered simply a hobby. He envisioned "the sheer joy of arts and crafts" as resting in "doing something which released the mind from all its cares".

Paintings and drawings—oils, water-colours, pen and charcoal work in particular—predominated in the 1953 display although all categories of crafts were represented. Macdonald College entries included metal and leathercraft and wood-working. The exhibition was organized by a joint student-staff committee headed by fourth-year Arts student Sondra Schloss.

Local science fiction addicts greeted with mixed feelings last term news that the current Junior Prom—permanently renamed the McGill Prom—had chosen as its theme "A Trip to the Moon". Space costumes? Glowing lunar craters in the Currie Gym? Most unusual, observed Science Fiction Club president Arthur Thomson:

"If they're going to be that authentic, how will their patrons like a dance floor of soft green cheese?"

But with the most up-to-date varieties of space-suits and star-dust on the scene, the Prom committee went ahead with out-of-this-world plans. And reported a reasonable success. One other innovation that might have accounted for increased attendance was that the dance was no longer on a "strictly" formal basis.

Highlight of the year's debating was a close victory over a visiting Cambridge team in an intercollegiate debate at Moyse Hall. Two McGill professors ably assisted student debaters. Dr. George Duthie, chairman of the Department of English, sided with McGill's Douglas Cohen and Marvin Gameroff in successfully defeating the resolution "That this House would rather have written Gray's Elegy than have captured Quebec". Professor J. R. Mallory of the Department of Political Science aided Cambridge debaters Hugh Thomas and Michael Hydleman. Concluded Dr. Duthie: "If Gray had seen the advantages of our fair province, he might have said, 'To have taken Quebec is a far, far greater thing than I have ever done'." An audience vote gave the final decision to Dr. Duthie and McGill 145 to 141.

In student-opinion columns of The (Continued on page 38)



Student editors from 21 colleges and universities assembled at the 14th conference of the Canadian University Press at McGill. Pictured in conclave in the above group are Dave Grier (left), editor-in-chief of The McGill Daily, who is conferring with Wallace Matheson (centre), editor-in-chief of The Acadia Athenaeum, and Joseph Schlesinger, editor-in-chief of The Ubyssey, University of British Columbia.

Championship Football Team of 1912



Stuart Forbes

Hilary Bignell

Jules Timmins

Dave Williamson

Buster Reid

Eug

Eugene Duclos

Joe Hall

George Draper

Jack Lewis

Sindair McEvenue



Herbie Wollatt

C. B. Tinding

Monty Montgomery

Jimmy Lee

Eric Billington

Pep Paisley

Norm Williamson

Bill Lavery

A. B. Wilkes



John Wickson Chuck Watrous George Laing

Fred Fisher

Buste

Buster Matheson Frank Shaughnessy Pud Argue

Nick Kirby Doug

FOOTBALL and Jimmy Lee

The captain of the championship football team of 1912 passes . . . Some recollections of that great club and of "Shag's" coming to McGill as coach . . . McMaster's entrance into senior football and a few comments thereon . . . The 1952 season in brief review and other sports.

by D. A. L. MacDonald

Jimmy Lee is dead. Dr. James Carroll Lee, M.D. '14, of St. Leonards-on-Sea, Sussex, Eng. Mention of his name may not mean much to a great many of the present generation but Jimmy Lee was captain of McGill's championship football team of 1912. It may well have been, as well, the greatest team that ever carried the colours of Old McGill on the gridiron.

On the opposite page are pictures of the 1912 team, reproduced through the kindness of Dr. A. F. (Pud) Argue, B.A. '13, M.D. '14, who was its manager. This was the first team which Frank J. Shaughnessy coached when he came to McGill and it was Pud Argue who brought him to the job. Pud did not know it at that time but he was making Canadian football history because, before "Shag" left the McGill coaching job more than 20 years later, he had introduced so many new wrinkles and innovations into the game of Canadian football that no one would have recognized it as the same game. They even put in more rules to stop "Shag" from changing it any more. If we have the forward pass and blocking by backfielders and a dozen more radical changes in the game today, you can lay most of it at the doorstep of Shag Shaughnessy.

They were playing 14-man football back in 1912 when Shag forsook a budding career as baseball manager to come to McGill. Instead of a snapback or centre, there were three men to put the ball in play — hy heeling it out. Dr. Lorne C. Montgomery, honorary-president of the football club, was one of the three.

There were six men on the wing line as well and we can still recognize them today as the inside, middle and outside wings. That meant nine men on the front wall and there were five in the backfield — three halfbacks, a quarterback and a flying wing. Jimmy Lee was flying wing.

McGill did not win its title easily in that fall of 1912 — its first championship in six years. University of Toronto had an outstanding backfielder in Jack Maynard and Queen's pride was Hazlett, one of the greatest kickers for distance the intercollegiate union has ever seen. But McGill had a great kicking half, too, the immortal Eric Billington — the man who once booted a 55-yard field goal to win a game in the last minute of play.

During the regular season, McGill and Toronto each beat Queen's twice and won their home games. So it came to a playoff — in Ottawa — and a record crowd saw McGill win the title 14-3. George (Linger) Laing, who is still going strong — he won the Canadian seniors' golf title for the third time last fall — intercepted a Toronto lateral and ran for a touchdown in the first quarter. Billington kicked all the other points.

"Shag" came to coach the McGill senior football team under the strangest of circumstances. It was Pud Argue, the manager of the team, who signed him but, until Pud met him in an Ottawa hotel to discuss terms with Shag, he had never set eyes on the man. But Pud had heard a good deal about Shag — a graduate of Notre Dame after a brilliant career as end and quarterback and already in professional sport as manager of the Fort



Dr. Jimmy Lee

Wayne, Ind., baseball club. And Pud knew too that Shaughnessy wanted to come back to Ottawa where he had played some baseball during his summer holidays.

Shag wanted to return to Ottawa mainly because the future Mrs. Shaughnessy lived there. The Ottawa entry of the Big Four Union, wanted Shag as coach too. All this Pud knew when he met the big ex-Notre Dame end in the Ottawa hotel lobby. Shag told the young McGill manager if he could meet Ottawa's terms — \$500 for the season and \$500 mome for winning the title — he would rather coach the college team.

Could McGill meet Ottawa's terms? Pud didn't know. He had no authority to talk to Shag except his own — or, at very best, the doubtful authority of being the student manager. But Shag signed and that night Pud said to his father when he got home:

"Dad, have you got \$500?

"What kind of trouble are you in, Son?" asked the father.

"I have just signed a football coach," said Pud.

An apprehensive Pud Argue returned to McGill, hoping that the Students' Council would ratify the contract. The council, too, had a hand in making Canadian football history for it agreed to uphold the deal. It was an epoch-making move in other ways, too, for McGill became, at the same time, the first Canadian college to hire a professional coach.

Facing this article is a group pic-

ture of the 1912 team. It was taken just before the kickoff of the Toronto game on the Old Campus where all the senior contests at the time were contested. Lee, Billington and Paisley are in civvies because they were injured and did not play. But McGill won just the same.

Nine others in the picture besides Lee have passed on. Their names are: Doug Cruikshank, Dave and Norm Williamson, Buster Reid, Jack Lewis, C. T. Tinding, Eric Billington, A. B.

Wilkes and Fred Fisher.

The entire team enlisted to a man when World War I broke out and, of the ten now deceased, three — Fisher, Dave Williamson and Tinding — did not return. Fred Fisher, of the 13th Battalion Canadian Black Watch, became the first man to be given the Victoria Cross in the entire Canadian Corps. It was a posthumous award

To the surprise of everyone, including themselves, the McMaster University Marauders have been admitted to competition in the senior college football union. Despite the fact that they had made a very creditable showing in exhibition games last fall — though not winning a single one — there had seemed little chance of their being admitted.

Main obstacle in their way was the fact that their entry would mean an unbalanced schedule. One team would

always be either idle or playing an exhibition during the entire season. But McGill pleaded the McMaster cause strongly and the entry was accepted

The new schedule is printed in this issue. Main objection to the setup is that it breaks up the traditional rivalry between McGill and Toronto. The Varsitees will play here at Molson Stadium this fall but McGill will not appear in Toronto until 1954. The following year it will be turn about — no Toronto game at Molson field. This condition will exist as long as there is a five-club union.

This is a great pity. The McGill-Toronto football rivalry is older than the intercollegiate union. The game here and the one in Varsity Stadium is always the highlight of the season for McGill people in both cities. It is THE GAME of the season — no matter which college wins the title, and that definitely includes the Western Mustangs. They may have held something of a monopoly on the championship in recent years but as far as McGill and Toronto are concerned, Western is definitely a Johnny-come-lately.

This is only a suggestion but perhaps this is as good a time as any to consider scrapping the present league system and adopting the invitation form of schedule such as the U.S. colleges use. In other words, pick your opposition as you go from year to year. A number of people think

FOOTBALL RECORD 1952 results

McGill Loyola McGill Queen's Western	25 6 3 20 6	at at at at at	McMaster McGill Toronto McGill McGill Western	13 44 8 7 11 16
McGill	9	at	Western	16
McMaster	12	at	McGill	14
Toronto	14	at	McGill	17
McGill	9	at	Queen's	5

1953 schedule

Sept. 19: Open date.

Sept. 26: McMaster at McGill.

Oct. 3: Open date.

Oct. 10: McGill at Queen's. Oct. 17: Western at McGill. Oct. 24: McMaster at McGill.

Oct. 31: Toronto at McGill.

Nov. 7: Open date.

Nov. 14: McGill at Western.

Nov. 21: Playoff.

there is still too much emphasis put on football and league championships and deplore the scramble for first place in the league standing and the playoff system. The invitation method of arranging the schedule is the answer and there would always be the two big games between McGill and Toronto.

On the subject of traditional rivalry, it is also a pity we do not see Harvard's Crimson colours oftener. The Harvard-McGill tradition is as old as any on the university's sports calendar. It was the Red and the Crimson, as is well known, who played the first international match of rugby football back in 1874. It was in this contest, in fact, that Mc-Gill introduced rugby football to the American colleges who, hitherto, had engaged only in soccer. A fine old association of this sort should not be neglected too long. There is a suggestion that Harvard should be invited here in 1954—the 80th anniversary of the first game—and, regardless of the outcome, it should be a memorable occasion.

The 1952 football season is now history but perhaps it is not too late to say here that it was a fine season and the senior team and Coach Vic Obeck and his staff must be congratulated on their performance. This was the theme, too, of the dinner given to

(Continued on page 20)



Some sort of precedent was created when the McGill senior football team selected three players to share the captaincy for 1953. The balloting twice finished in a three-way tie so it was decided that these three, left to right, Fred Wilmot, Wally Kowal and Len Shaw, should act jointly as captain the coming season.



R. B. (Boo) Anderson, M.Sc. '23, former McGill football and hockey great of the early 'twenties, presents. Wally Kowal with the Touchdown Club Trophy which is given annually to the senior team's best lineman.

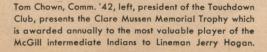
Football Dinner



Dr. Lorne C. Montgomery, M.D. '20, honorary-president of the football club and captain of the great 1919 team, is shown giving Hal Biewald the Lois Obeck Trophy as the most improved player on the senior team.



Geoff Crain, captain and quarterback of the 1952 team, is holding the Wigle Memorial Trophy, presented to him by Coach Vic Obeck, after the Ottawa star had been voted the most valuable player by his team-mates.





GOVERNORS APPROVE NEW RINK PROJECT

The university may soon have an artificial ice rink and become, as well, the home of hockey's "Hall of Fame". Plans for a rink, following the Board of Governors' acceptance of a committee recommendation, will be put into action "at the earliest possible date."

At the same time, The McGill News is in possession of reliable information that the National Hockey League is seriously considering abandoning its project of a hockey Hall of Fame at Kingston, Ont., and is ready to place it in McGill's new rink building.

The governors accepted the report of a committee formed last year which urged construction of a rink in two stages. First stage would provide for an arena with some seating space and capable of handling intercollegiate team practices, intramural hockey and general skating. Second stage would be expansion of the rink's seating capacity to "the maximum the site permits".

The committee recommended discarding all proposals to build a large auditorium type of building in conjunction with the actual rink. Such a unit, the committee said, would likely cost \$1,500,000

likely cost \$1,500,000.

Apparent inability of the Kingston

CAMP NOMININGUE
Nominingue, Que.
29th Season

Boys 7 to 16 years
All sports and camping activities

Staff largely University graduates and undergraduates—one to each four boys

Resident Doctor and Nurse Illustrated folder

Director: F. M. Van Wagner McGill University 475 Pine Avenue West Montreal 18 sponsors to provide adequate quarters for the Hall of Fame and its trophies has evidently inspired the N.H.L. governors to seek elsewhere

for their project.

It is known that there is a strong movement to choose McGill as the home of the Hall of Fame. It is pointed out that McGill is the very cradle of organized hockey in this country. Not only were the earliest games played on the campus but it was two McGill students, W. D. Robertson and R. F. Smith, who wrote down on paper the first rules of organized hockey in 1876.

The committee reported that it was unanimous "that McGill as a Canadian university and as a place where Canadian hockey got its start, should play its proper role in the national sport and this will only be possible if the university has a rink with artificial ice on its own campus."

The report said student and graduate opinion agree that "it is necessary to provide not only a regulation artificial ice surface but also seating capacity for intercollegiate games sufficient to accommodate attendance in the order of that prevailing in the 1930's.

"The committee feels that the fact that there are no facilities whatsoever for hockey at McGill creates a serious problem," the report continued.

In vetoing the auditorium plan, the committee reported: "The present financial position of the university seems to place a project of this magnitude outside the range of possibility.

"It is therefore now generally conceded that the auditorium feature is impracticable and the addition to the McGill athletics centre of a hockey rink alone should now be acceptable."

The committee reported that operating costs, including amortization and interest on capital, would amount to 10 per cent of the cost.

"As against this expense, there would be revenues from rental of the

rink, not only in winter but probably throughout the year to schools and other organizations," the report said.

The figures before the committee indicated that, if properly managed, the rink's revenues should be sufficient to cover expenses."

Committee chairman was Eric A. Leslie, B.Sc. '16, former president of The Graduates' Society, and members were: Francis G. Ferrabee, B.Sc. '24; Frank S. McGill; Dean H. N. Fieldhouse; Victor Obeck; T. D. Robertson, B.A. '30, B.C.L. '34; and T. R. McLagan, B.Sc. '23.

Football . . .

(Continued from page 18)

the team to wind up the season by the honorary president, Dr. Lorne C. Montgomery, and S. C. Holland, a former honorary president, at the

Robert Mitchell plant.

It was pointed out then that even if Western did win another title for which they are to be heartily congratulated, McGill defeated both the Mustangs and Toronto in handy fashion before their home fans. These two magnificent victories must have gone a long way to make up for any disappointment even among the title seekers.

Looking back at the season's play, the title was won and lost as far as McGill was concerned, in the short space of 20 seconds late in the afternoon of Saturday, October 4. The scene was Varsity Stadium and the score was 8-3 in favour of the hard-pressed home club. McGill had the ball for third down on the Toronto one-yard line. But the final gun barked before they could put the ball into play. Few watching the ending could have foreseen it, but this was the one.

So far, eight championships have been decided in Canadian Intercollegiate Athletic Union competition. University of Western Ontario won the track and field championship (for the first time) as well as taking the football title. McGill won the golf and the rugger and tied in Soccer and tennis. Toronto has taken the water polo and Royal Military College the harrier crowns. The latter event is one the McGill distance runners used to capture regularly, but they have not won it now for six years. Maybe scrapping the loan fund was a mistake after all.



Books

Journey into Wonder, by N. J. Berrill, McClelland, Stewart

When a scientist unbends—as he sometimes does—he runs two risks. If he unbends too far, his scientific colleagues will turn up their noses at him, and if he doesn't go far enough, the lay public won't understand him. Finally, if his stock of English is poor, he will probably fall into both pitfalls: he will annoy his colleagues and bore his public simultaneously.

Norman John Berrill, Strathcona Professor of Zoology at McGill, neatly avoids these difficulties. He has published two notable books in the past year or two, The Living Tide, and now Journey into Wonder. These are both written for the layman. Before he published them, Berrill took the precaution of getting a D.Sc. from London University, and later received the honour of a fellowship of the Royal Society. The two awards are enough to silence pernicketty colleagues! And he has made sure of appealing to the public by mastering a simple, direct prose style which sounds like Berrill talking, as his students will agree. All the same, we must protest against the last paragraph of the blurb, which reads: "He writes with a vividness and imagination however, which makes you forget immediately his



N. J. Berrill

high academic standing". Do his publishers (McClelland, Stewart) mean that high academic standing cannot be reconciled with "vividness and imagination"? If so, to blazes with them!

Journey into Wonder starts with Columbus and the Zenos, and ends with radiocarbon-14; within its pages, Hawkins and Dampier rank with von Humboldt and Darwin. Berrill's thesis is that all the great explorers were journeying into wonder rather than avarice, and that they were all naturalists, conscious or unconscious. The great centuries of exploration are pictured as the age of progressive enlightenment when the fog of the Middle Ages was slowly dissipated by the travels and the imagination of men of genius. The author's unrivalled knowledge of marine life allows him to explain the journals of the explorers in a way rarely attempted. He also gives himself moments of moralising about unexpected topics. On pages 33-34, for example, he coolly described the Carib cannibals of the fifteenth century, who . . . "regarded the Lucayans as a race of domestic animals, and behaved toward them like cattle ranchers, keeping some as a breeding stock and slaughtering the rest for meat". Berrill feels that we should not be too hard on the Caribs. "From the point of view of the victim", he writes, "I can't see much difference between being killed for the stewpot by Caribs or driven more slowly to death as a pack horse or gold digger by Spaniards".

Of all the characters in Journey into Wonder, I liked Dampier best. This ham-fisted, apoplectic, violent captain, for all his fights with his men and his officers, for all his piratical voyaging, was a naturalist of extraordinary genius. The crown of his career, without doubt, was his rescue of Alexander Selkirk from Juan Fernandez. But for this feat of lifemanship, we should have had no Robinson Crusoe, no Benn Gunn, no Man Friday: and Hollywood would have had no Girl Friday either!

I found a few points in the text where I disagreed with Berrill's judgment, or with his interpretation of the facts. But such disagreement in no way affected my enjoyment of this most readable book.

F. Kenneth Hare



Norman Levine

The Angled Road by Norman Levine, McClelland Stewart.

READERS sincerely concerned with the development of a valuable, rewarding modern fiction should rejoice that there are a few publishers willing to risk presenting new work by unsensational writers who have still a way to go before reaching evenness and maturity. Novelists of evident talent, like McGill's Norman Levine, deserve the encouragement of print and the awareness of interested people.

"The Angled Road" deals with the experiences of a Canadian boy who surpasses his semi-slum background by becoming an officer in the Air Force and seeing England with the heightened perceptiveness of escape from his beginnings. To this reviewer these passages communicate experience more fully than do comparable parts of most of the big, best-selling novels about one aspect or another of the last war. The dialogue often is forced and unnatural, but the description is excellent in style and technique.

Mr. Levine was a student of Dr. H. G. Files of the English Department. Under the sympathetic, immensely wise, and deeply understanding criticism of Dr. Files, to whom this novel is dedicated, creative writers at McGill have of late years had a truly golden opportunity to improve their shining hour and prepare for publication. McGill benefits from the recognition coming to its people of promise. And Mr. Levine's book certainly demonstrates that he possesses the ability to write, sooner or later, an influential novel.

Mary M. M. Geggie

THE PLACE OF ATHLETICS-

This article by the late Dr. R. Tait McKenzie was published first in the issue of March 1926 of The McGill News. Although it was thus written exactly 27 years ago, it is as fresh in its approach to the question of the place of athletics in a university as if it were written yesterday. Because of its timeliness and its handling of a much-discussed subject, it is reproduced here without comment.—Ed.

The athletic life of the college stu-L dent, looked upon by the faculty only as a source of annoyance, something to be suppressed or curtailed, has, in the last thirty years, gradually driven the educational world from indifference or hostility to interest, investigation, a tardy recognition, and finally even to a tentative welcome into the program of a college educa-

We have gradually become convinced that the fundamental desire of youth for physical activity and expression, offers a field for education which has lain fallow since the golden age of ancient Greece, when, of course, it held its rightful place in the well-rounded scheme for the education of both boys and girls. With recognition of this fact has gone the necessity of adapting it to our changing conditions and toward the end of the last century American colleges took the first steps toward making it part of the educational scheme.

They began a stocktaking of the physical material that presented itself for education by making a careful physical and medical examination of all freshmen.

At the present time no college of any standing neglects this survey of the incoming class, and in several this examination precedes matriculation and a prospective student may be rejected on physical grounds alone. This examination varies but slightly in different institutions. It includes such questions as family and health history, posture, nutrition, condition of lungs and heart under exercise and at rest, state of the eyes, ears, nose and throat, and teeth, and the measurement of dimensions capable of development by exercise.

This survey divides students rough-

ly into three classes; defectives, normals, and athletes.

The defectives require special treatment, attention to sight or hearing, removal of diseased tonsils, attention to decayed teeth, corrective exercises for flat chest or flat feet, rest and feeding for the suspected tubercular case, and graduated gentle exercise for the damaged heart that would be injured by strenuous competition.

The normal, non-athletic students require exercise to keep them in proper health in the sedentary life they have to lead, and still more do they require education of their physi-

cal powers.

I know that the term "physical education" is used very loosely, but there is such a thing as physical intelligence, and it is that physical intelligence that has raised mankind above the brute, and has raised the more civilized races above those that are uncivilized; it is that kind of physical intelligence which has survived in all our games; the great fundamental co-ordinations which govern locomotion — running and jumping; locomotion in the water swimming — climbing — and those feats which everyone ought to be able to do, and would have an opportunity of doing if we did not live surrounded by so many conventions as we do.

Then there are those other great co-ordinations which have to do with fighting, wrestling, striking with the fist, the extension of the fist by means of the fencing foil, the sabre or the single-stick. The still further extension of the range by means of missiles. throwing or catching of balls (and nearly all our games have to do with throwing or catching of balls, whether it is fives, tennis, cricket, baseball, basketball or football) and these have always been and can best be taught in some form of game, and frequently the game has to be designed so that it will enable a large number of men to play at the same time.

There are very few places that can accommodate a thousand men all playing cricket or baseball or football at once, so that for these men who cannot have the opportunity you must design games which will give them the same kind of education in throwing, in catching, in dodging, and in jumping, that they would get in these natural games if they were able to practise them in the form in which they have survived up to the

present time.

There is a still further phase of the question that must not be lost sight of, and that is the idea of co-operation. We know that the boy who has learned to sacrifice his individual glory for the glory of the team has arrived at about the same stage of civilization as the savages in a tribe which has consented to combine with another tribe under one leader in order to defeat a third. Games are important because they are the only way, or one of the few ways, in which this form of community life can be taught to the boy or to the young man. A great many students — the great majority of them in fact - can never become great athletes, or even good ones. It is surprising what a large proportion of them do not want to become great athletes. But it is surprising also how much a student



The Javelin Cast

N OLD PROBLEM REVIEWED

can learn of an athlete exercise without becoming an athlete. It is not everyone who can swim the Channel, and very few want to try, but anyone of ordinary intelligence can learn to take care of himself in the water: to dive, to stay under water, to rescue a person who is drowning, to achieve, in short, versatility, and this he can do without becoming a great athlete.

It seems to me that the great athlete is very closely allied to the great genius. We cannot account for the great powers of a man in any particular athletic exercise by the tape-line alone; nothing can account for that fine mental and physical judgment that goes to make a champion, except the theory that I have just stated. In every student community we find a few who are natural athletes and take naturally to competitive sports and games. It is just as important that they should be given an opportunity of practising these games, and that they should practise them under the best conditions, as it is that a simpler form of physical education should be given to the men who are never likely to become good

or efficient in any game.

All three of these types, then, should be required to take their courses of exercise under supervision of the University which accepts them as students, and accepts a definite responsibility for their health and education, and if this becomes a part of the college course it should bear credits and penalties like any other part of the college curriculum.

At first sight it may seem strange to give academic credit to the youth for playing a game that he loves, or to the weakling who can never be a great athlete, but a little further consideration, will, I think, show that it is not so incongruous as may at first appear.

A youth enters college with a flat chest, protruding abdomen, flabby muscles, shuffling gait. He is prescribed corrective exercises for which he reports three time a week, and at the end of the college year he is transformed. He becomes upstanding, erect and self-reliant. In other words, he is educated in posture. Next year he reports for progressive gymnastic training and learns to do a series of

muscular feats that give him agility, physical courage, and versatility. Again, he has educated certain of his physical powers. The following year perhaps he conquers the water and becomes an expert swimmer, and in his fourth year he learns to box or wrestle or fence or play tennis and hockey. Each year his progress can be marked by a grade as accurately as it can be in Mathematics or Greek.

The athletic student starts from the first as a sort of honor man, but he should not be allowed to take honors only, except in his final years. A foot-



The Shot Putter

ball star should also be able to do many other things if he is to be called well educated physically, and although he need not be kept at elementary exercises for as long as his less-favored fellow — he should be required to show that he can do them in order to get his advanced standing.

If we have a requirement we should have credits for good work, and we should also have penalties for failure, both counting like other subjects and with the same weight.

There are to be found exceptional defectives who can never learn to

R. Tait McKenzie, B.A. '89, M.D. '92, born at Almonte, Ont., succeeded Dr. James A. Naismith as instructor of gymnastics at McGill. He was instrumental in forming the college's first basketball team in 1901. Later famed as a leader in the medical world, he is remembered, too, for his outstanding sculpture of figures in the field of athletics. Two of his most famous works are reproduced here.—Ed.

swim, just as there are those who have not been endowed with "the low cunning necessary to solve a quadratic equation," but they are so few that they can be dealt with individually and many of my most enthusiastic interviews and letters have come from students who, on entering college, thought they could not learn, and used every endeavor, fair and foul, to avoid it, but who conquered their fears under skilled instruction and so gained a new feeling of power and liberty.

In the practice of intercollegiate competition, however, we are confronted by new conditions.

In my day at college we had to coax men to come out for football in order to have a full team. Now the team is selected from a large squad, all competing for a place. Competition is keen and getting keener. The public is interested, the graduates are excited, the newspapers find it good copy and feature it. A football game is now a great spectacle. It shows a balance on the credit side and the business man sits up and takes notice. Stadiums spring up all over the land, to seat from 50,000 to 100,000 people. Heavy expenses are met by huge gate receipts, and good football players find themselves in the spot light from their high school days to the end of their college course.

It is little wonder that some of them lose their heads and get a false perspective of the value in college life. A promising high school boy, in any town in the United States, will be approached by enthusiastic, if unofficial, emissaries from half a dozen colleges offering anything from free tuition alone, to tuition with board, spending money and upkeep of a car. Usually, I may add, this is without

People in the News

SHIPS COME FIRST

Thomas Rodgie McLagan is a Montreal industrialist who likes to read biographies of great men and to play golf, but finds he hasn't much time for either. A small matter of

ships keeps cropping up.

But that, of course, is his own fault, a penalty for having executive talent. Friends noticed this trait in his McGill days — he was graduated with a B.Sc. in 1923 — when Rodgie McLagan was manager of the football team. "Whenever we needed

T. R. McLagan

some kind of equipment," one of the players recalls, "Rodgie was able to wangle it somewhere.

Ships have been cutting in on Mr. McLagan's time for books and golf balls since 1939, when he was called in as an industrial consultant to find out what was wrong with Canadian Vickers Ltd. in Montreal. Heavily in debt and with its working force shrunk to 300, Vickers was pretty well counted out as an important factor in Canadian industry.

The McLagan assessment evidently was different. Vickers' directors read his report and decided to install him as vice-president and general manager, just in time for him and his associates to put the business in shape to meet the challenge of World

Under the new regime, the working

force expanded to 8,000, and Vickers' ship and plane production played a vital role in the country's war effort. Recognition of Mr. McLagan's work came in 1946 when he was awarded an O.B.E.

Born in Westmount, where he still lives, Mr. McLagan attended Lower Canada College, which he was later to serve as chairman of its Board of Governors. His college days and a World War I hitch as a gunner with the 11th Battery, C.E.A., behind him, he got a job as an employment supervisor at a papermaking plant in Grand'Mere, Que. Eight years later he left to become an industrial consultant with Dufresne, McLagan and Associates, where he remained until taking on the Vickers' assignment. He is married and has one son.

With the war over Mr. McLagan attacked from two angles the problem of switching Vickers to peacetime production. First, he picked up \$50 million in shipbuilding orders from South America and Europe. Then, to even out the sharp ups and downs of the shipbuilding business, he had the yard start producing aircraft parts, paper machines, printing presses and mining equipment. In 1950 he was appointed top man president and general manager.

A year later, his move up the business ladder was climaxed with his appointment as president of Canada Steamship Lines Ltd., which has five shipyards in Ontario and Quebec in addition to a Great Lakes fleet of about 75 ships. At the end of 1952, President McLagan reported that C.S.L. had had the most successful year in its history. "Although we've hit the heights this year," he said, "we have only scratched the sur-

Twenty-nine years after leaving McGill Rodgie McLagan came back as a Governor. Between the claims of his ships and books he has also found time to be chairman of the Quebec division of the Canadian Manufacturers' Association, president of the Vickers Vulcano Process Engineering Co. Ltd., and a director of seven other firms. John Scott

Notice of Annual **General Meeting**

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

Date: Wednesday, June 17, 1953.

Time: 5.15 p.m.

Place: The Ballroom of the Faculty Club, 3450 McTavish Street, Montreal.

Amendments to the By-Laws will be placed before the meeting for confirmation. The work of the Society during the past year will be reviewed, audited financial statements will be presented, and the newly elected officers will be installed.

In past years, the notice calling the Annual Meeting has been mailed to all members of The Graduates' Society at their last-known address. With the increase of membership to 8,000 and the increase in the cost of postage and stationery, and the remote possibility of graduates from out-of-town being able to attend the Annual Meeting, the Board of Directors submitted an amendment to the By-Laws providing for the notification of the Annual Meeting by publication in the Spring issue of The McGill News.



Mrs. C. W. Marr

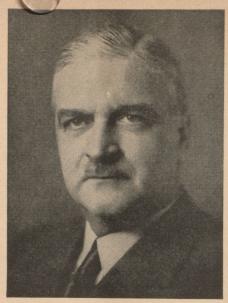
For Alumnae Vice-President—Term 2 years: Mrs. C. W. Marr (Margaret Porter), Phys. Ed. '32. Formerly Director of Health Education, Van-couver Y.W.C.A. and Director of Physical Education, St. Michael's School, Vernon, B.C. Secretary of Vancouver Alumnae, 1948-49. President of Vancouver Alumnae, 1950-52.



J. A. deLalanne

For Graduates' Society Representative on the Board of Governors of the University—term 3 years:

James Arthur deLalanne, B.A. '19, C.A., C.B.E., M.C. (with Bar), Senior Partner, McDonald Currie & Company. World War II—University Company, P.P.C.L.I. World War II—Brigadier and Vice Adjutant-General. Former Chairman of the Westmount Protestant School Board. President of the Institute of Chartered Accountants of Quebec. President of the Graduates' Society of McGill University, 1950-52. Alderman of the City of Westmount. Chairman of the Civil Defence for the City of Westmount. Former Chief Warden, Civil Defence.



T. V. Burke

For Honorary Treasurer of the Graduates' Society
—Term 2 years:

T. V. Burke, B.Comm. '22, C.A. Chartered Accountant and partner of the firm of Price, Waterhouse & Co. Past President of Quebec Institute of Chartered Accountants. Director of St. Mary's Hospital. Governor of Canadian Tax Foundation.



Peter M. Laing

For Honorary Secretary of the Graduates' Society
—Term 2 years:

Peter M. Laing, B.A. '35 (McGill), B.A. '38 (Oxon). Advocate with the firm of Hugessen, Macklaier, Chisholm, Smith & Davis. World War II—9th Queen's Royal Lancers, 1939-43, with rank of Captain. Served in France and Africa. Chairman of the Editorial Board of The McGill News, 1948-52.



David Robert Fraser

For Members of the Board of Directors of the Graduates' Society—Term 3 years:

David Robert Fraser, B.A. '38, M.A. '39. World War II—R.C.A. with rank of Captain. Development Department, Canadian Industries Limited. President of the Montreal Branch of the Graduates' Society, 1950-52.



E. Percy Aikman

E. Percy Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35. Research Physicist, 1935-44. Manager of Laboratory Research, General Chemical Division, Allied Chemical and Dye Corporation, 1944-51. General Manager and Director of The Nichols Chemical Company, Limited, Montreal. Vice-President, Canadian Club of New York, 1950-51. Secretary-Treasurer, New York Graduates' Society of McGill University, 1944-48. President, New York Graduates' Society of McGill University, 1948-51.



A. Gerald Racey

A. Gerald Racey, D.D.S. '37. Dental Surgeon. Fellow of the American College of Dentists. Fellow of the International College of Dentists. Associate Professor, Oral Pathology and Diagnosis (McGill). Professor Agregé, Pathologie Dentaire (University of Montreal). Associate, Montreal General Hospital. Dental Surgeon, Herbert Reddy Memorial Hospital. Oral Pathologist, Children's Memorial Hospital. Governor, Canadian Dental Association. Governor, College of Dental Surgeons of the Province of Quebec. Member of the Montreal Branch Council of the Graduates' Society of McGill University.

ALUMNI CONFERENCES AND THE GRADUATES

by D. Lorne Gales General Secretary

"What do you talk about at an American Alumni Council Conference? It really must be something!" This is a frequent observation when members of The Graduates' Society staff report that they are going to or have been at a District or a National Conference.

And it is something, for we talk about YOU — the graduates — how to win you, how to please you, how best to welcome you when you return to your Alma Mater, and — let's be realistic — how best to keep you interested in your Alma Mater and in a receptive mood when the annual appeal for funds rolls around. We study the most effective techniques in alumni work and try to evolve new ones.

The District Conference programmes are broken down into the three main divisions of alumni work—alumni associations, magazines and fund

At this particular conference Miss Elizabeth McNab, the Alumnae Secretary, attended discussions of alumni work in general, reunions and branch programmes. Dunc MacDonald, editor of *The McGill News*, spent his time with editors of other alumni magazines in the Eastern States. I spent most of my time attending Fund sessions.

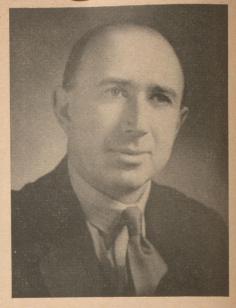
Miss McNab reports a new trend in Homecoming Week-ends and in reunion programmes generally. It is the part taken by the universities in providing an opportunity for the returning graduates to meet members of the teaching staff. Often they will attend a serious lecture or a demonstration, either of new teaching methods or of new equipment. These programmes seem to be increasingly popular and might be well worth while considering in our own class reunion programme. Certainly, the doctors in their class reunions have the benefit of attending the Montreal Medico-Chi Clinical Conferences and so why should not the Engineering graduates and those of the Faculty of Arts and the School of Commerce have the same opportunity?

This was the first Conference that

Dunc MacDonald has attended and he spent his time becoming acquainted with the various other editors and listening to their discussions concerning publication and editorial problems. Of course, very few of the alumni publications in the States are quarterly; most of them are either bi-monthly or eight times a year. However, these discussions did give him an opportunity to crystallize his own thoughts insofar as *The McGill News* is concerned.

Two extremely interesting Fund sessions were held which I attended. The first session was one where rather than have professional fund raisers or fund secretaries speak to the group, the chairman in charge of the programme had enlisted the services of six class agents of varying ages and experience and from six different universities. Each of these class agents gave us his experiences, outlined his problems, not only with his classmates but with his central organization, and explained to us the varying techniques which he had used to good effect in his operation on behalf of his Alma Mater.

A new trend which I have noticed in recent years is the "development programme" being organized by a number of the larger eastern universities. The development programme embraces the entire Fund operation for any university, starting with corporate gifts, gifts by parents, annual giving by alumni and bequests. The final Fund session at our district conference provided a panel of speakers starting with Robert F. Duncan, of Kersting, Brown and Company, formerly of John Price Jones, who presided over the panel and gave a general picture of development programmes as he could see them. The other speakers talked about bequest programmes, foundations, insurance and corporate giving. It is quite obvious that these universities which have adopted a development programme are looking to the future and are endeavouring to tap every available source of revenue in order to



D. Lorne Gales, general secretary of The McGill Graduates' Society, who has been named chairman of district number one of the American Alumni Council, the first Canadian elected to the post.

maintain their academic programme.

We find these district conferences extremely stimulating because they provide an opportunity for the free exchange of ideas and opinions. At this last district conference, more than sixty universities, colleges and private schools from the New England States, the Maritimes and Quebec were represented.



Dr. and Mrs. James will be leaving early in March to attend the inaugural ceremonies at the University of California when Dr. Allen will be installed as Chancellor of the Los Angeles campus and Dr. Clark Kerr as Chancellor of the Berkeley campus.

Dr. James will take advantage of this trip to meet with both the Southern and Northern California branches of The Graduates' Society, as well as the Vancouver branch.

Engagements back in Montreal preclude the Principal from extending this trip to include the Society's other branches in the West. Perhaps another year will see a longer trip.

Just before Christmas, a number of very excellent McGill parties was held, judging by reports that have come in to the Society's headquarters.

Joe Scott and his Bostonians were favoured with a first-hand story of the famous New Zealand-to-Boston trip in a 45-foot sailing boat, recently written up in The Saturday Evening

Allister McLellan, Stuart Kay, Milton Lloyd, Dave Cowan, Ted Greenwood and Gerry Jackman teamed up to give the New York Society the best party in years at the Columbia Club. (Ted has developed a chain telephone committee and it works.) About 150 were present and quieted down just long enough to hear a few words from the guest of honour, Dave Johnson, Arts '23, permanent Canadian Representative to the U.N. Others present were the two honorary presidents, the Honourable John Godfrey Saxe, B.A. '97, LL.D. '52 and Charles E. Fraser, B.Sc. '99, and Mr. and Mrs. S. Boyd Millen, G. F. Benson, Jr., and Colin McDougall, Director of the McGill Placement Service, and Mrs. McDougall.

Congratulations to Fred Phillips, Eng. '32, for master-minding a pre-Christmas dance at the Vancouver Yacht Club. Everyone seemed to enjoy this party and want "another one just like the other one too"—as

the song goes.

President George Cole and Stewart Bacon organized the popular annual Christmas party in Winnipeg at the

Manitoba Club.

A lecture visit for Dr. David L. Thomson to the Baylor Institute served as an opportunity for Dr. Thomson to get McGill graduates and wives together in Houston. Despite the fact that Dr. and Mrs. Thomson were grounded for 24 hours and the meeting had to be postponed that length of time as a result, the turnout was excellent.

Shirley G. Dixon, Q.C., president of The Graduates' Society, took time off from his very full professional life just before Christmas to call on George R. Lighthall, McGill's oldest active graduate in his profession—he is a notary, having earned his B.C.L. degree in 1882—and to wish him the compliments of the season.

Mr. Dixon followed this good-will gesture by sending Christmas greetings to the seventeen McGill graduates who obtained their degrees from McGill sixty-five years ago or more. This was probably a pleasant surprise to these distinguished gentlemen who may not have heard from their Alma Mater in such a fashion in many a year.

The graduates to whom Mr. Dixon

sent personal Christmas greetings were as follows:—

William D. Lighthall, B.A. '79, B.C.L. '81, LL.D. (Hon.) '21, Montreal; William McClure, B.A. '79, M.D. '84, LL.D. (Hon.) '36, Toronto; M. McNulty, M.D. '80, Brasher's Falls, N.Y.; Henry J. Hague, B.A. '82, B.C.L. '85, Montreal; George R. Lighthall, B.C.L. '82, Montreal; Wm. E. Thompson, M.D. '82, Los Angeles, Calif.; J. T. Ross, B.A. '83, Quebec City; John McDonald, B.A.-Sc. '84, Omaha, Neb.; John H. MacVicar, B.A. '85, Montreal; Frederick N. Burrows, M.D. '85, Bathgate, N. Dak.; F. W. Cowie, B.A.Sc. '86, Montreal; John G. G. Kerry, B.St. '86, Port Hope, Ont.; P. H. Hughes, M.D. '86, Merced, Calif.; Thomas H. Orton, M.D. '86, Toronto; Wellington A. Cameron, B.A. '87, Toronto; Charles W. Colby, B.A. '87, LL.D. '21, Montreal; William Aborn, M.D. '87, Hawley, Minn.

The last two months have not seen as many visitors as usual to our crow's nest on University Street. We did have four very enjoyable visits from graduates from out of town.

J. Alec Edmison, Q.C., executive assistant to the Principal of Queen's University, spent a very pleasant Saturday morning with us, discussing

mutual problems in connection with alumni funds.

Vince Jolivet, Alma Mater Fund class agent for Engineering '52, dropped in for a brief visit during his holidays. He is now at the Harvard School of Business Administration.

On January 6, Amy Foster Williams of Vancouver, B.C., Arts '49, and her husband, J. W. Williams, B.Sc. '44, also dropped in for a few minutes. They were all praise for the wonderful dance that the Vancouver Branch of The Graduates' Society had held before Christmas—another bouquet for Fred Phillips, Eng. '32. D.L.G.

THE TRINIDAD BRANCH

I have recently returned from a short holiday in Tobago, a beautiful little island. En route I spent a few days in Port-of-Spain, Trinidad, where Cynthia Dhein, the energetic secretary of the local branch of The Graduates' Society, arranged a meeting which was a delightful affair.

Port-of-Spain is one of the most cosmopolitan cities in the world, and our graduates there certainly illustrate this cosmopolitanism. In extraction they are Anglo-Saxon, Latin-American, African, Indian, and Chinese, and their names are some-

(Continued on page 38)



Severteen of the graduates listed in the files of The Graduates' Society obtained their degrees 65 years ago or more. The University, through the Society, sent greetings to the 17 graduates who are scattered across the continent from Montreal to California. Shirley G. Dixon, O.B.E., Q.C., B.A. '11, B.C.L. '14, (left), president of the Society, personally conveyed his felicitations to the oldest graduate in his profession, George R. Lighthall, B.C.L. '82, who has practised as a notary in Montreal since that time. Mr. Lighthall celebrated his 91st birthday Nov. 20. He is a keen follower of McGill's football fortunes.

Class Agents Prove Their Worth

When S. Boyd Millen, O.B.E., accepted the position of chairman of the McGill Alma Mater Fund, it was a foregone conclusion that the year would be a dynamic as well as a successful one. His opening salvo, "Letter to The Editor", which appeared just one year ago in the Spring 1952 issue of The McGill News, set out his ideas and his objectives. That the final result fell short of his own high objectives, was certainly not for want of effort on the part of the chairman. He gave of his energy, his time and himself unstintingly day and night on behalf of McGill and the Alma Mater Fund.

The results of this leadership were evident on December 31. The year 1952 showed an all-time high in membership in The Graduates' Society of 8,002 and a new high in the Alma Mater Fund of \$129,051. This represents an increase of 702 donations for \$4,000. The average gift in '52 was \$16.10, whereas in 1951, it was \$15.60.

A puzzling and disappointing figure is that of what is known as the non-repeaters. There were 1,367 graduates who had given in 1951 but did not do so in 1952. If this 1,367 had

Don Foss

given in '52, there would have been more than 9,000 contributions and, additionally, another \$22,000 for McGill.

In 1952, 1,283 new members were secured, that is graduates who have joined the Society for the first time. Of this 1,283, 545 were of the class that graduated in the spring of 1952.

So much for general statistics. The results achieved in the year 1952 speak for the leadership of Boyd Millen. But he would be the first to admit that it was not his effort alone but the effort of many hundreds of graduates in many walks of life in many parts of the world. Looking over the year, the outstanding development and the one which it is felt will make an enormous difference in the work in the years ahead, was the completion in Montreal of the class agents' organization.

Lindsay P. Webster, Comm. '25, chairman of the Alma Mater Fund for Montreal, with the chairman of each faculty, was able during the year to obtain one man in each class to act as class agent.

This task was completed in October and November. The outstanding efforts were those of Dr. Clifford S. Thompson, M.D., '25, who organized the class agents in the Medical Faculty from 1900 to 1930, and M. H. Franklin, B.A. '21, who organized the class agents in the Faculty of Law from 1900 to 1930, supplementing the work which had already been done by Frank Chauvin, B.S.A. '21, B.C.L. '24.

A series of dinners was held in October and November for the class agents under the chairmanship of the faculty chairmen. At most of these dinners, the deans of the respective faculties were guests and Boyd Millen, Lindsay Webster and Meredith Rountree, president of the Montreal Branch, led the discussion. Each class agent was given a manual, explaining the Alma Mater Fund organization and the work to be done.

The full effect of the class agents' organization will not be felt until the end of 1953 and subsequently. A study of the Dartmouth, Yale and

Princeton Fund organizations quickly reveals that it is the class agents, supplemented by a very complete regional follow-up, that produces their outstanding results. The fund now has class agents and branch committees. The complete integration of these two units will no doubt, show results this year.

Each year finds more class agents and more branch committee chairmen doing more work for the Alma Mater Fund. Mere enumeration of names, classes and branches for good jobs done always fails to do justice to all who have worked for McGill. However, herewith a round-up of a few of the year's highlights:—

Roy Foss, class agent for Science '22, the class celebrating its thirtieth reunion, led all others with the amount raised—\$3,709. C. A. (Sandy) McIntosh was second for Med. '24 with \$2,068. Arts 24 was third with \$1,280, the work of E. Ryckman Alexander. Commerce '32, with H. K. Crabtree as class agent, was fourth with \$889.

On the basis of percentage of participation by faculties in the Fund, Agriculture led the 1952 graduates with a participation of 84%. This is the second year in a row that Agri-



Edith Petrie



Bill Ward

culture has led the graduating classes and congratulations to a new class agent, G. D. Wright.

agent, G. D. Wright.
Faculty Fund Chairman Colin
Copeman, B.Arch. '30, had three
classes, Architecture '14, '22 and '39,
with 100% participation.

In the Faculty of Arts, E. C. Woodley, class agent for 1901, easily reached the top of the list with 83.3% participation.

Alan M. Badian, class agent for Commerce '20, had 85% participation. The second, and perhaps the most outstanding effort because of the numbers involved, was that turned in by Frank J. Kelland for Commerce '27 with a 75% participation. It was an extremely fine job and his 75% shows what can be done with interest and personal canvass.

It is with great regret that the death is noted of C. H. P. Moore, who, with A. Douglas Crowe, once again led the Dental Faculty with 100% in their respective years of



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in the
field of electric motor repairs.

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Dentistry '18 and '22, and exceeded their class quotas both in numbers and amount.

Engineering '18, with past president of The Graduates' Society Hugh Crombie, acting as class agent, led the Engineers with 75% participation.

Law was led by the Class of '43 with 85.7% participation, Paul Ouimet as class agent, while the famous class of Law '36, with James P. Anglin as class agent, had a participation of 83.3%.

Mrs. A. C. Jensen, Alma Mater Fund Chairman for the Montreal Alumnae, had the pleasure of seeing her class agents establish records in both numbers of contributions and total amount raised.

Mrs. E. C. Woodley, covering the pre-1900 years of 1888 to 1900, scored 100% with classes 1888 and 1895. In the post-1900 group, Mrs. Gordon Sproule had two classes tied with 80% participation, namely 1901 and 1905.

Coming to the later years where the numbers are greater, Miss Edith Petrie, class agent for 1925, led with

73% participation.

Competition for first place amongst the branches has always been keen. For the second consecutive year, the District of Bedford has copped first place. This time, Bill Ward, Eng. '48, as Alma Mater Fund committee chairman, had the satisfaction of seeing his branch at the top of the list with 80.7% participation. Second was Sudbury with 69%, fund chairman being Robert C. McDonald. In third and fourth places were Windsor and St. Francis District with 59 and 54% respectively. C. S. K. Robinson, Com. '24, and Harold E. Walker, Com. '36, were fund chairmen.

Mrs. C. W. Marr led the Vancouver Alumnae over their quota in numbers.

Once again, as in the case of highest participation in a class, the high participation achieved by the District of Bedford was due entirely, to quote Bill Ward, "to personal canvass. It is easy and really good fun when you get down to it and you do get the results".

Sudbury had the greatest increase in participation, followed by Washington State Branch. The largest increases in amounts were achieved by the Montreal men and the Montreal women, New York, led by Gerry Jackman, Com. '32; Toronto, by John Stuart, Com. '35; and Vancouver. The highest amounts



Frank Kelland

again were, of course, Montreal men and women, New York, Toronto and Ottawa.

That's the story. What of the future; what of '53 and the following years? The most important step taken was undoubtedly the near completion of the class agents' organization. The next step, it is believed, must be the co-ordination of the class agent work with that of the Alma Mater Fund committees in the various branches. If the amounts and the percentage of participation achieved by such universities as Dartmouth and Princeton where 60 to 70% is the annual result, are ever to be equalled, then personal canvass must be the answer with thousands of graduates asking thousands of others to support McGill.

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FIDELITY and SURETY BONDS

Agencies throughout Canada and in the United States.

McGill Alma Mater Fund

REPORT BY BRANCHES

	% Partici-	Grads in	No. of	Total
Branches	pation	District	Subsc.	Amount
1. District of Bedford	80.7	114 61	92 42	\$ 1,534 565
2. Sudbury	63	62	39	332
4. Windsor	59.4	106	63	904
5. St. Francis District	54.8	259	142	2,234
6. Hamilton	50 50	140	70	785
7. Porcupine	50	44 12	22 6	366 90
9. Washington State	48.3	87	42	948
10. N. California	47.1	189	89	1,690
11. Toronto Society	46.6	577	269	7,439
12. Cape Breton	46 45.9	2,263	29 1,039	356 9,368
14. S. California	45.7	188	86	1,732
14. S. California	45.6	46	21	396
16. Connecticut	45.2	115	52	766
17. Trail	43.2 41.3	74 92	32 38	545 717
19. Montreal (men)	40.1	7.009	2,812	49,867
20. New York Society	39.6	689	273	7,624
21. St. Maurice Valley	39.3	188	74	959
22. N. Alberta	37.9 37.8	153 238	58 90	807 830
24. Macdonald College	37.4	315	118	859
(All Mac. Grads)	(24.5)	(1,448)	(355)	(2,271)
25. Quebec	36.7	223	82	1,123
26. Noranda	36.7 36.5	98 137	36 50	945 830
28. Niagara Frontier	36.3	110	40	456
29. New Brunswick	35.7	428	153	2,787
30. Chicago	35.6	104	37	718
31. Detroit	34.8	109 542	38 188	760
32. Vancouver	34.7 34.5	313	108	3,613 1,103
34. Vermont	33.9	56	19	230
35. London, Ont	33.6	134	45	831
36. Dakota	33.3 33.2	6 205	68	30
37. Victoria	32.6	285	93	1,140 1,545
Brockville Area	(43.6)	(71)	(31)	(447)
U.S.A. Area	(32.4)	(37)	(12)	(328)
Cornwall Area	(33.7)	(89)	(30)	(543)
Kingston Area	(22.7) 31.8	(88) 201	(20) 64	(227) 981
40. Minneapolis	31.7	41	13	155
41. Vancouver Alumnae	31.2	160	50	396
42. Peterborough	30.4	105	32	573
43. Texas	30 29.2	30 1,395	407	178 5,918
45. Rochester	28.3	120	34	831
46. S. Saskatchewan	27.7	126	35	578
47. Winnipeg	26.6	188	50	766
48. N. Saskatchewan	25.9 25.9	116 116	30 30	639 321
50 N B A	25.3	2.058	521	7,385
51. Wisconsin	25	28	7	145
52. New Glasgow	24	117	28	442
53. Newfoundland	23.8 23	130 13	31	407
55. Tennessee	21	19	4	138
56. Halifax	20	309	62	854
55. Tennessee 56. Halifax 57. Oklahoma	20	10	2	20
58. Indiana	10	20 11	2	15 10
60. Great Britain	8.6	278	24	385
61. Kentucky	8.3	12	1	10
62. Missouri	5.6	18	1	25
63. Rio de Janeiro	5 3	18 98	1 3	10
64. Jamaica	-	90	- 0	22
TOTALS	37.1%	21,571	8,002	\$129,051

REPORT BY FACULTIES

2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.	Dentistry Architecture Commerce Medicine Law Engineering Alumnae Household Science Arts Diplomas Agriculture Science Physical Education Graduate Studies Social Work Library Science Veterinary Science Music Contributors	% of Part. 50 48.1 47.2 44.1 43.6 36.5 33.4 30.4 28.2 25.2 314.1 10.6 10 5 5 3.2	No. in Faculty 531 243 1,556 3,747 809 4,337 431 1,938 82 931 1,392 85 1,064 20 65 20 31 —	No. of Contrs. 266 109 735 1,652 348 1,806 1,602 144 589 23 235 324 12 113 2 3 1 1 37	Total Amount \$ 3,092 1,609 10,383 33,445 7,210 34,959 14,435 1,044 10,828 294 1,661 5,027 106 1,099 10 20 10 20 3,817
	TOTAL	37.1	21,571	8,002	\$129,051

CLASS AGENTS

	GLASS	AGE	
	AGRICULTURE	1946	Bruce H. Becker John R. Wight Anthony A. Kippen Edward G. Blake George H. Holland Derek S. Ramsay Gerald J. Cleary Camille P. Laberge Andre C. Michon
1951		1947	John R. Wight
1952	James D. Sorley Geo. D. Wright	1948	Anthony A. Kippen
1002		1949	Edward G. Blake
12 0	ARCHITECTURE	1950	Derek S Remeau
Faculty	chairman: Colin H, Copeman	1951	Gerald J. Cleary
		1001	Camille P. Laberge
1907-15	Colin H. Copeman	1952	Andre C. Michon
1916-20 1921-25	Major Percy Booth		DENTISTRY
1926-29	Morley C. Luke H. Stirling Maxwell Colin H. Copeman J. Campbell Merritt	F 11	
1930	Colin H. Copeman	Faculty (chairmen: Dr. Errol B. Clift
1931	J. Campbell Merritt		Dr. Errol B. Clift Dr. C. Howard Dundass
1932-35 1936-40	Harold J. Doran Bruce S. Crowther John K. Ross	1914	Dr. A. L. Walsh Dr. Osias A. Lefebvre Dr. C. H. Barr Dr. Daniel P. Mowry Dr. A. L. Walsh Dr. Sydney MacSween Dr. Joseph Fineberg Dr. A. Douglas Crowe
1941-45	John K. Ross	1915	Dr. Osias A. Lefebvre
1946	Jonn K. Ross Jacques E. David Philip F. Goodfellow Louis Gravel William T. Leslie Michael G. C. Ellwood Kenneth I. Robb Robert D. Thompson Pages Macancille	1916	Dr. C. H. Barr
1947	Philip F. Goodfellow	1917 1919	Dr. Daniel P. Mowry
1948 1949	William T. Loslia	1919	Dr. Sydney MacSween
1950	Michael G. C. Ellwood	1921	Dr. Joseph Fineberg
1951	Kenneth I. Robb	1922	Dr. A. Douglas Crowe Dr. J. W. Abraham Dr. M. H. Toker
****	Robert D. Thompson	1923	Dr. J. W. Abraham
1952	Roger Moranyme	1924 1925	Dr. M. H. Toker
	ARTS & SCIENCE	1920	Dr. M. H. 1086F Dr. Arnold Mitchell Dr. Max Goldenberg Dr. Scott Goodnoh Dr. Roger E. McMahon Dr. Lorne F. McRae Dr. A. R. Winn Dr. W. A. Pitcairn Dr. Clargence Veckorg
Faculty	chairman:	1926	Dr. Scott Goodnoh
	Rev. G. L. Fulford	1927	Dr. Roger E. McMahon
1900-02	Edward C. Woodley George C. McDonald Rennie O. McMurtry Andrew W. Hendry Dougall Cushing	1928	Dr. Lorne F. McRae
1904 1905	George C. McDonald	1929 1930	Dr. A. R. Willin
1906	Andrew W Hendry		Dr. Clarence Vosberg
1907	Dougall Cushing	1934	Dr. Jonathan Van Vliet
1908	Abner Kingman	1935-37	Dr. Eugene S. Dorion
1909	M. L. Packard	1938-39 1941-42	Dr. Roland T. Lamb
1910 1911	Abner Kingman M. L. Packard Alex C. McMurtry G. H. Fletcher	1941-42	Dr. Eugene S. Dorion Dr. Francis I. Burns
1912	Archibald Stalker	1944-46	Dr. Clarence Vosberg Dr. Jonathan Van Vliet Dr. Eugene S. Dorion Dr. Roland T. Lamb Dr. Eugene S. Dorion Dr. Francis L. Burns Dr. George M. Dundass Dr. Daniel Steinberg Dr. George Coombes Dr. J. Thomas Elo
1913	Archibald Stalker A. Sydney Bruneau, Q.C. Hugh B. Griffith	1947	Dr. Daniel Steinberg
1914	Hugh B. Griffith	1948	Dr. George Coombes
1916 1917	A. Beatty Rosevear Peter A. G. Clark	1949 1950	Dr. J. Thomas Elo
1920	E. Mortimer Greaves	1951	Dr. R. MacAllister Dr. Thomas J. Gavriloff
1921	E. C. Common	1952	Dr. George Brabant
1923	G. Lyman Van Vliet		ENGINEEDING
1924 1925	E. C. Common G. Lyman Van Vliet Harold R. Hampson Harvey N. Bronson R. Lyman Williams T. Miles Gordon James P. Diplock Lovell C. Carroll, Q.C. Howard I. Ross Gilbert H. King Dr. E. Perey Aikman J. A. C. Hastings Henry Joseph William J. Hulbig Samuel Greenblatt	7 1	ENGINEERING
1926	R. Lyman Williams	Faculty c	hairman:
1927	T. Miles Gordon	1909	Hugh R. Montgomery
1928	James P. Diplock	1909	Percy R. Hilborn George H. Kohl
1929 1930	Lovell C. Carroll, Q.C.	1010	W. Gordon Hanson
1931	Gilbert H King	1911	J. R. Macaulay
1932	Dr. E. Percy Aikman	1912	J. Bruce Robb
1933	J. A. C. Hastings	1915 1916	E. V. Gage
1934 1935	Henry Joseph	1917	Wm. McG. Gardner
1936	Samuel Greenblatt	1918	Hugh A. Crombie
1937		1919	A. A. Tousaw
1938	David M. Chenoweth	1920 1921	E. V. Gage Stanley A. Neilson Wm. McG. Gardner Hugh A. Crombie A. A. Tousaw R. S. Eadie C. C. Langstroth Roy H. Foss Gordon McKindsey
1939 1940	Henry T. Findlay	1922	Roy H. Foss
1940	George C. McDonald In	1923	Gordon McKindsey
1942	William A. Grant	1924	L. S. Cossitt
1944	James 1. Moore David M. Chenoweth Henry T. Findlay Kenneth S. Miller George C. McDonald, Jr. William A. Grant Arnold Tepner	1925 1926	L. S. Cossitt Willis P. Malone Hugh J. Leitch Thomas R. Keene Thomas R. Durley Alex J. Grant J. H. Mellor Howard W. Rogers A. I. Compreh.
1945	C. Norman Halford William N. Fingland J. Barrie Campbell	1926	Thomas R Keene
1946 1947	J. Barrie Campbell	1928	Thomas R. Durley
1948	Harold G. Dondenaz	1929	Alex J. Grant
1949	John W. Durnford	1930	J. H. Mellor
	Robert W. Stevenson	1931 1932	A I Cameron
1951	J. Barrie Campbell Harold G. Dondenaz John W. Durnford Robert W. Stevenson Eric F. Bennet Leslie G. Ham Philip Brownstein	1932	Gilbert W Painter
1951	Philip Brownstein	1934	J. S. Wallace J. H. Ingham D. Gordon Auld George D. Goodfellow
STATE OF THE PARTY	COMMERCE	1935	J. H. Ingham
Family		1936	George D. Goodfaller
r actury c	chairmen:	1900	deorge D. Goodfellow

Hugh R. Montgomery Percy R. Hilborn George H. Kohl

1929	Lovell C. Carroll, Q.C.	1910	George H. Kohl
1930	Howard I. Ross		W. Gordon Hanson
1931	Gilbert H. King	1911	J. R. Macaulay
1932	Dr. E. Percy Aikman	1912	J. Bruce Robb
1933	J. A. C. Hastings	1915	E. V. Gage
1934	Henry Joseph	1916	Stanley A. Neilson
1935	William J. Hulbig	1917	Wm. McG. Gardner
1936	Samuel Greenblatt	1918	Hugh A. Crombie
1937	James T. Moore	1919	A. A. Tousaw R. S. Eadie
1938	David M. Chenoweth	1920	R. S. Eadie
1939	Hanny T. Eindless	1921	C. C. Langstroth
1940	Henry T. Findlay	1922	Roy H. Foss
1941	Kenneth S. Miller	1923	Gordon McKindsey
	George C. McDonald, Jr.	1924	L. S. Cossitt
1942	William A. Grant	1925	Willis P. Malone
1944	Arnold Tepner	1926	Hugh J. Leitch
1945	C. Norman Halford	1927	Thomas R. Keene
1946	William N. Fingland	1928	Thomas R. Durley
1947	J. Barrie Campbell	1929	Alex J. Grant
1948	Harold G. Dondenaz	1930	J. H. Mellor
1949	John W. Durnford	1931	
	Robert W. Stevenson		Howard W. Rogers
	Eric F. Bennet	1932	A. J. Cameron
1951	Leslie G. Ham	1933	Gilbert W. Painter
1952	Philip Brownstein	1934	J. S. Wallace
	COMMERCE	1935	J. H. Ingham
-		1000	D. Gordon Auld
Faculty	chairmen:	1936	George D. Goodfellow
	Ney K. Gordon	1937	Brete C. Nowlan
	Aubrey C. Shackell	1938	Russell A. Dunn
1920	Alan M. Badian	1939	David H. Hobbs
1922	John R. Hughes	1941	R. J. Kane
1923	S. C. Scobell	1942	Thomas G. Anglin
1924	James M. Packham	1944	Thomas F. Pavlasek William F. Dawson Richard J. Balfour
1925	F. W. Fairman	1945	William F. Dawson
1927	Frank J. Kelland	1946	Richard J. Balfour
1928	Donald L. Morrell	1948	David L. Townsend
1929	Laurence Ireland	1949	Ralph Johnson
1930	G. Birks Hall	1950	John S. Newman
1931	J. E. Seybold	1951	Melvin O. Simpson
1932	Herbert K. Crabtree		Stewart MacLaurin
1933	G. Carvel Hammond	1952	Vincent Jolivet
1935	Walter M. Markham, Jr.		
1936	Gordon T. Howard		LAW
1937	G. Ian Craig	Faculty	chairmen:
1938	R. C. B. Love		Frank B. Chauvin, Q.C.
1939	E. A. Lemieux		Michael H. Franklin, Q.
1940	G. Drummond Birks		Paul B. Pitcher
1941	Bernard J. Finestone	1900	
1942	Richard H. Stevenson	1901	Leon Garneau, Q.C.
1943	F. Murray Fitzpatrick	1903	George A. Campbell, Q.C
1944	Herschel Victor	1904	Mr. Justice C. G. Mack
1945	Robert N. Cockfield	1905	Thomas R. Ker, Q.C.
		1000	Rene Morin
			THE McGILL N

racuity	chairmen:
	Frank B. Chauvin, Q.C.
	Michael H. Franklin, Q.C
	Paul B. Pitcher
1900	Leon Garneau, Q.C.
1901	George A.Campbell, Q.C.
1903	Mr. Justice C. G. Mackinnon
1904	Thomas R. Ker, Q.C.
1905	Rene Morin

1906	Marcus Sperber, Q.C.
1908	Thos. S. Stewart
1910	C. G. Heward, Q.C.
1914	Hyman Herschorn
1917	Michael Garber O.C.
1921	John F. Chisholm, Q.C. Wm. F. Macklaier, Q.C.
1923	Wm. F. Macklaier, O.C.
1924	Frank Chauvin, Q.C.
1925	Myer Gameroff, Q.C.
1926	G. B. Puddicombe, Q.C.
1927	G. Lyman Van Vliet
1929	Alan A. Macnaughton, Q.C.
1931	Clarence Talpis
1932	G. V. V. Nicholls
1933	A. Maxwell Boulton
1934	William R. Eakin
1935	Watson Gillean
1936	James P. Anglin
1937	Arthur W. Weldon
1938	William J. Hulbig
1939	Clarence R. Gross
1940-41	Edward Tannage
1942	George F. Clarke
1943	Paul Ouimet
1944	Alexander M. Stalker
1945	E. W. Rowat
1946 1947	Guy M. Drummond
1947	Daniel Doheny Ross T. Clarkson
1949	Kenneth S. Howard
1950	Matthew S. Hannon
1951	Charles A. Phelan
1952	Jonathan J. Robinson
	o ditto di atto di la constitución

MEDICINE

	MEDICITY
Faculty	chairmen:
	Dr. C. S. Thompson
	Dr. R. D. McKenna
1900	Dr. R. H. Stevenson
1901	Dr. Cluny MacPherson
1902	Dr. John R. Byers
1904	Dr. J. C. Meakins
1905	Dr. Shirley O. McMurtry
1906	Dr. Evelyn E. Robbins
1907	Dr. Seymour F. Stein

1908	Dr. Ralph E. Powell
1909	Dr. Lionel M. Lindsay
1910-11	Dr. A. D. Campbell
1912	Dr. D. Sclater Lewis
1913	Dr. D. Sclater Lewis Dr. Arthur T. Henderson
1914	Dr. Cecil R. Joyce
1915	Dr. George E. Hodge
1916	Dr. Alton Goldbloom
1917	Dr. Frank N. Falls
1918	Dr. J. P. Fawcett
1920	Dr. George R. Brow
1921	Dr. John H. Palmer
1922	Dr. Harold Griffith
1923	Dr. Lemuel P. Ereaux
1924	Dr. C. Alexander McIntosh
1925	Dr. G. Earle Wight
1926	Dr. Eric A. MacNaughton
1927	Dr. John R. Lochead
1928	Dr. S. J. Martin
1929	Dr. M. M. Ross
1930	Dr. George Simpson
1931	Dr. Campbell M. Gardner
1932	Dr. Joachim Brabander
1933	Dr. Bram Rose
1934	Dr. George B. Maughan
1935	Dr. George B. Maughan Dr. Albert W. Lapin Dr. Philip A. Edwards
1936	Dr Philip A Edwards
1937	Dr. J. Murray McIntyre
1938	Dr. Kenneth R. MacKenzie
1939	Dr. Kenneth R. MacKenzie Dr. Louis G. Johnson
1940	Dr. H. Wyatt Laws
1941	Dr. J. Wener
1942	Dr. Allen Gold
1943	Dr. Gibson Craig
1944	Dr. Harold Rosen
1945	Dr. Saul Wilner
1947	Dr. Joseph G. Stratford
1948	Dr. Derek M. Wyse
1949	Dr, R. B. Goldbloom
1951	Dr. Peter C. Pulrang
1952	Dr. Douglas MacEwen
1002	Dr. Douglas Machine

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Dr. F. Cyril James, principal and vice-chancellor, cuts the ribbon which officially opened the fifth annual carnival. Festivities began with a torchlight parade on the slopes of Mount Royal.



A parade through the city streets was another carnival feature. Here is the Coronation Float, the winner with, left to right: Kathie Alexakis, Shirley Conrad and Arlene Sproule.



The state of the s

Among those who came back to make the old-timers' hockey match at the Forum a success were, left to right: Major D. Stuart Forbes, Arch. '15; Gordie Crutchfield, Dent. '39; Tommy Robertson, Law '34; Trainer Harry Grimes, Dave Tennant, Eng. '38; "Bruds" Bazin, Med. '27, young old-timers' coach; Hollie McHugh, Med. '36.



A penguin sucking pop while his small son looks on disconsolately ranked third for Phi Delta Theta.

Winte

There wasn't a doubt all by the old-timers at the carnival. More than 30 a two-all tie. Alex Duff the "old" old-timers had Farquharson and Jack Malty shot. All agreed the affair. Dave Campbell, for and Mrs. R. B. Bell, wide time player and then conteams played the rules of "the great rule changer by wiping out the "red li



Some of the great team of 1934-35 who came back to draw cheers, left to right: Jack McGill, Comm. '34; Jean Paul Elie, Comm. '37; Ken Farmer, Comm. '34; Nels Crutchfield, Comm. '37; Frank Shaughnessy, Jr., Comm. '37; Hughie Farquharson, Law '34.



The scoring star was in this group, left to right: Russ Ward, Dent. '34; Cammy Dickison, Med. '40; Paul Pidcock, Eng. '35; John Palmer, Med. '41; Alex Duff, Sci. '37; George Wilcox, trainer; Bill MacDonald, Mod. '43; sitting, Rollie Lamb, Dent. '39.



Hon. B. C. Gardner, chancellor, congratulates Captain Jim McGowan of the senior hockey team after it won the Birks Carnival Trophy in a match against University of Montreal.



His Worship Mayor Camillien Houde of Montreal crowns Miss Merne Perry carnival queen to end the three-day celebrations. Miss Dorothy "Dusty" Baxter (left), 1952 queen, looks on

arnival

The hockey match put on a was the feature of the ct and the game ended in oals wiped out a 2-0 lead through tallies by Hughie he latter scoring on a penduld be made an annual Gill hockey coach, refereed the late Dr. R. B. Bell, longuially faced the puck. The wand Major Stuart Forbes, back the years for them lding the whitewash brush.



Second place in the ice sculpture contest was taken by Delta Kappa Epsilon for this elephant.



The Montreal branch's buffet supper before the match in the Currie Gym was the occasion for reminiscing. Chatting about the old days are members of the 1920 team, left to right: John Gallery, Law'21; R.B. "Boo" Anderson, Sci. '23, old old-timers' coach; Teddy Behan, Med. '22; Earle Anderson, Sci. '21; Matty Dineen, Sci. '25.



Members of the 1938 championship club were on hand to make the game a success, left to right: Allan G. Smith, Eng. '37; George Trainor, Comm. '29; Bob Keefer, Comm. '40; !an Craig, Comm. '37; Ron Perowne, Comm. '39, Andy Anton, Comm. '39.



The real veterans of former McGill teams are in this group, left to right: Teddy Behan, Med. '22; Earle Anderson, Sci. '21; Ralph St. Germain, Comm. '29; George McTeer, Comm. '30; Max Bell, Comm. '32; L. J. Adams. Med. '27, Matty Dineen, Sci. '25.

THE REDPATH LIBRARY

A Life That Samuel Smiles Forgot

by Richard Pennington University Librarian

had intended to write about the oddities of the University Library, the bibliographical oddities, but—so rewarding is procrastination, if practised properly—just as I was about to begin, there came to hand two booklets that made me change my mind and article. They came together, but they could not have been more dissimilar: one was the most painful reading imaginable—a record of the notable accessions during the past ten years to a famous American library; forty pages of them; printed in impeccable taste, on good paper, and with margins that were so absolutely right that it almost seemed unnecessary to read the letterpress. I rather wish I hadn't: every sentence was like a stab of agina pectoris. 75,000 rare books and MSS.; 400 incunabula, many of them unique in this continent; 1,645 volumes printed in England before 1640; the Lichtenstein Collection of Renaissance maps; the Augustus Parker Collection of Gold-

A Mr. Penrose, '25, gave them the 1469 edition of Apuleius (we read it as schoolboys—but not in class—as The Golden Ass) unable any longer to bear the thought that his Alma Mater had not any copy earlier than 1488. Another sensitive alumnus filled a notable gap by presenting the Discours sur l'erection des monts de piété, 1585, the first French work on pawn shops. It can be matched for rarity perhaps only by a Croat translation of Melanchthon's Loci communes printed in Glagolitic characters in 1562; and will be as enthralling for economists as Vega's Confusion de confusions, 1688, 'the first and still the best description of stock and share dealing.' Some of the gifts were readable as well as rare; and even modern authors such as Balzac, Hugo, Keats, Casanova and Pushkin were represented in first editions or unique copies. The most unkindest cut of all was to read of the Canadiana that had crossed the frontier: the 1668 Edit du roy, pour l'établissement de la compagnie des Indes occidentales; the original Halifax edition of an Address to the public on the present state of Nova Scotia, 1785; and Sir

Charles Saunder's manuscript account, sent to Pitt, of the death of Wolfe and the fall of Quebec. It was too much. I closed this melancholy catalogue and turned to the other booklet for consolation and encouragement.

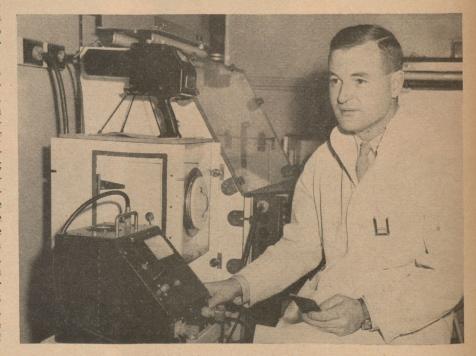
It was called *The family affairs of* Sir Thomas Phillipps, and is a moving story of a man's determination to collect the greatest library of manuscripts in the world; which he did, but only after fifty years of struggle with his own family, who could think of nothing but their own lives and happiness. Phillipps had only about \$6,000 a year to start with, in 1841, and his bride not only brought little money with her but early began her objections to this trifle being spent upon MSS.

She insisted, for example, upon being confined in London near the doctors instead of in a charming rustic house in Worcestershire; she objected to the servants being dismissed occasionally when the book bills were a little more than the

monthly income; she wanted to return to England when Phillipps was hiding from his creditors in the beautiful scenery of German Switzerland.

She produced three daughters, who would need dowries, instead of sons who could marry heiresses and continue the Manuscript Collection; and when she ceased her opposition to his bibliographical work by dying at an early age he naturally felt that the cost of a monument in the local church would be better laid out on a 14th century transcription of Cicero. He realised that his duty to his library called for sacrifices on his part, and he spent some time looking for a second wife with £50,000.

We can appreciate Phillipps' dejection at finding that although there were many spinsters with £50,000, none was enlightened enough to devote the sum to early manuscripts; and his grief was deepened when his eldest daughter eloped with a man who was not only without fortune, but had stolen rare books from King's College Library. Phillipps did not allow his fatherly feelings to weaken his bibliographical integrity: he cut her off for life and did his best to get his son-in-law thrown out of all the reputable societies in the country. However, by keeping his family short of luxuries such as new dresses, trips to London, furniture,



Dr. Douglas G. Cameron, M.D. '40, has been appointed by the university and the Montreal General Hospital to head research in the new university clinic at the hospital. He is shown here taking measurements on a Gieger counter in the Montreal General's radio isotope laboratory which is part of the expanding research at the hospital. Dr. Cameron, former Rhodes Scholar, took his B.Sc. degree at Oxford.

etc., and by not paying the tradesmen's bills, he had increased the collection so successfully that his country house was filled with volumes and no longer habitable with any comfort; but as he could not reside there for long periods on account of bailiffs and tax collectors (one of whom he had to knock down with a boat paddle) this was not serious.

The years spent by his two daughters in copying out family histories, genealogies, and manorial records do not seem to have cured them of the trivial proclivities of young ladies; and just when the manuscript collection was reaching such a size as to need two full time, unpaid cataloguers, they selfishly left him and married young men neither of whom was a book collector.

His second wife had brought him a comparatively small dowry, and, when the collection had absorbed this, he was burdened by her continual requests for money to pay bills, and for the return of her own maid whom Phillipps had trained to work in the library. His patience was not inexhaustible; and when she asked him to pay a dentist's bill, adding, 'Oh, if you would not set your heart so much on your books, making them an Idol, how thankful I should be!" he replied: 'Dear E. I must desire you not to send me any more of your sermons . . . Never interfere with the Happiness of other people. I make no Idol of my Books than you do of your Hymn Books. Therefore, write no more to me in such a strain. if you wish to retain my good will, and then I shall continue your affectionate T. Phillipps.

By 1863 the collection had grown so large—it is believed to have numbered about 100,000 volumes,

His family having proved unworthy of the collection, Phillipps left it in the hands of Trustees; but the upkeep of such a library proved too heavy a burden; the nation could not afford to buy it; and for years now the manuscripts have been coming into the sale rooms, and are finding their way to all parts of the academic world. In Berne, Paris, Rome, Sydney, Harvard, McGill, you will see on some mediaeval book the neatly pencilled press-mark 'Phillipps 17896' or whatever the number is.

It was, for a librarian, a most heartening story; and there can be few finer examples of unselfish devotion to a noble ideal.



A. Robert Edis

A. Robert Edis Joins Engineering Faculty

The appointment of Mr. A. Robert Edis as Associate Professor of Mechanical Engineering marks an important addition to the staff of the department. Professor Edis took his undergraduate training at the University of London, and in the Faculty of Engineering at McGill. He has had some fifteen years experience as a design engineer with Messrs. Handley Page, Ltd., and Rolls Royce Limited. and latterly has been on the staff of Atomic Energy of Canada, Ltd., the Crown company which is responsible for Canadian work in atomic energy at Chalk River, Ont.

He brings to the department a long and valued experience in mechanical engineering, with particular emphasis on aeroplane power plants and, through his connection with the Chalk River development, has been closely associated with the research problems incident to the application of nuclear energy to industrial power.

His primary responsibility in the department will be the courses in Machine Design, and he will also introduce in the training of postgraduate students a treatment of these special problems. He is also currently giving an extension course on "An Introduction to Nuclear Engineering". The university feels fortunate in having added Professor Edis to its teaching and research staff.



VOICE OF THE GRADUATES

Dear Sir,

The article in *The McGill News* entitled "McGill's Famed Medical School" was excellent. Why not have an article in *The News* on one department of the Medical School with every issue.

The graduates from the Medical School appreciate such articles, and feel that we can never repay our teachers for the training we got from them.

Henry M. Cahan, M.D. 14 Washington St., Bedford 55, Mass.

Post Graduate Work Draws 750 Students

The university's vast research program is reflected in the number of students—nearly 750 men and women—pursuing post-graduate work. The students who are working towards master's degrees and doctorates in philosophy are carrying on their studies in 47 different departments.

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MEMORIAL SCHOLARSHIPS

The examinations for admission to the Senior School, and for Scholarships, will be held on April 30th and May 1st next. Many bursaries are also awarded annually.

ENROLMENT

The enrolment in the Senior School is 175 boys and in the Junior School it is 75 boys. Places are taken well in advance but there are still some vacancies for next September.

SCHOLARSHIPS

One hundred and twenty-eight University Scholarships have been won by T.C.S. boys in nineteen years; six Rhodes Scholarships have been won in the past six years.

Further information will be gladly given on request to the Headmaster.

PHILIP KETCHUM, M.A.

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The Place of Athletics . . .

(Continued from page 23)

the direct knowledge of the institutions concerned, who when approached can truthfully say that they have made no such offer. The boy is naturally flattered; money talks, and the seeds of commercialism are sown in his mind. Much that he sees at college tends to make the seeds grow; lavish expenditure on equipment, weekend trips before big games, graft in ticket selling and special privileges: the committee from his home town, rushing to present him with an automobile between halves.

The great stadium is paid for by the spectators. Two big games a year may bring in enough money to pay interest on the necessary loans, or the alumni may purchase season tickets in perpetuity and guarantee the cost of building and maintenance, or business men may take a chance and subscribe to a loan. In any case the sport becomes caught in a vicious circle. To have big receipts it is necessary to have wide publicity, winning teams, and star coaches, and vested interests are not slow to demand a voice in all this, especially the selection of coaches, and the choosing of opponents with an eye to their drawing power. They also sometimes claim rights in disposing of the sur-plus, and the University finds itself engaged in trying to run a huge Amusement enterprise instead of an educational institution, and that with divided control.

Many administrators and sincere believers in physical education think that the only solution is to abolish intercollegiate sport altogether.

I am not of their number. To abolish intercollegiate competition is to run away from the issue. It must be met — not avoided. We cannot go back to the patriarchal days of 1875, or even to conditions before the war.

Football is too valuable, educationally, to be dropped. It expends the energy that used to break out in such less desirable forms before the game was played. You can't have liberty without paying the price for it. You can't make an omelette without breaking eggs, and the small number of students who commercialize their football ability usually find that money earned through loss of the respect and esteem of their fellow students is dearly earned, and that the approval and help of friends to whom they have hitherto turned for counsel and advice is worth more to

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them than the cheque for which they have to wrangle with the crooks that fatten on professional sport.

The financial problem is changed only in size. When the sums involved become large it becomes increasingly necessary to have the money taken over by the University treasurer or by someone who is subject to him, appointed by him and subject to his audit. Control should be in the hands of the University only, and not in any association, however closely connected with it. It should be administered through a department subject to the president or principal and board of trustees. This department's function should be three fold, and include health, physical education, and competitive Athletics.

Its works in Health should include medical examination, prescription of exercise, re-examination, personal hygiene and infirmary care of sick students, supervision of the health of

teams in training.

Its work for physical education should include the appointment of all teachers, including coaches, and the organization of progressive courses in gymnastics, track and field athletics, football, basketball, and other games, either for purely educational purposes or for intra-mural and intercollegiate competition. The coaching staff for football should be organized in such a way that the student could be readily promoted from class, fraternity or departmental teams to the varsity squads.

In relation to competitive athletics its duties would be manifold, but we may note a particular branch of them. Intercollegiate relations are social in character, rather than educational, and here the students and alumni should have a voice in determining what games should be arranged, with due consideration for academic re-

quirements.

Athletic honors and insignia are valued by the student, largely in proportion to the control he may have in determining their award. For this purpose a committee or council, consisting of representation from faculty, treasurer, alumni and students, should be formed, with sub-committees on various sports, who would have advisory power only, in recommending the appointment of coaches to the director of the department, the expenditure of money for athletic purposes, and such other business as would arise from the social connections of sport with collegiate and intercollegiate life.

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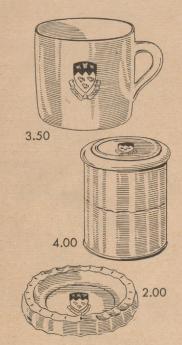
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BIRKS

Cosmopolitan Campus . . .

(Continued from page 15)

Daily a possible trend in undergraduate interests has been reflected in expressions of concern on the part of students in Arts and Science over the lack of sufficient options in Religion available to the undergraduate general student. In recent years two half-courses in Bible study have been offered in co-operation with the Faculty of Divinity.

Later in January, McGill Inter-Varsity Christian Fellowship sponsored a week-long "mission" of lectures and informal gatherings on the campus centred about the theme "Christianity and the World Today". Dr. W. Robert Smith, American student and teacher of philosophy and religion, delivered a series of five afternoon lectures in Moyse Hall.

At Redpath Library these past few months the relative silence of the over-crowded Reading Room has been broken by the clattering of hammers and rivet guns as work is rushed ahead on the new extension—to be named Chancellor Tyndale Hall.

Students shaking their heads in dismay over the University of Toronto Varsity's recent decision to eliminate detailed sports coverage from Canada's other college daily were greeted one morning by a mock Varsity sports section on the traditionally sports-filled third page of *The Daily*.

Observed Sports Editor Bob Bornstein in the lead article of the page: "A heinous, horrendous, horrible deed... an example of what can be done if power-mad journalists gain control... The Daily Sports Department is not taking the matter lightly". A marked reduction in the amount of sports news carried on the front pages of The Daily could none-theless be noted in the weeks that followed.

Throughout the winter a group of undergraduates has met weekly at the Cote des Neiges studios of Marconi Radio—CFCF. A unique "training school" in "all aspects of radio program presentation" was inaugurated last fall by the campus Radio Workshop in co-operation with the technical and announcing staff of the station. Lectures on radio history and techniques as well as practical experience in acting, announcing and

operating "taped" shows have been made available. Those successful in a comprehensive examination on the course may be given an opportunity of putting the theory into further practice at a number of Montreal-district radio stations this summer.

Buried in the minutes of a recent Students' Executive Council meeting is what may well prove the first step towards co-ed domination of the once all-male McGill Union: a recommendation that a women's vice-president be elected annually to the Union House Committee. Co-eds have been paying a limited Union membership fee for several years and, it is argued, have a right to a voice in the running of the last bastion of McGill male supremacy.

But even as activity in a dozen facets of campus life accelerated to a feverish midseason pitch, libraries, reading rooms and lecture halls are starting to get their share of attention once again as the ominous threat of traditional mid-April ordeals proves to be one worry that all of 6000-odd undergraduates share in common.

ADDED INTEREST SHOWN IN EVENING EDUCATION

The ever-growing popularity of the university's extension courses is reflected in the 15 per cent increased registration for the evening classes.

This does not include the adult education service at Macdonald college.

Total registration went over the 5,000 mark for the first time, the figures show. The enrolment is spread over 111 extension courses and 11 in commerce.

There was an unusually large registration in the beginners' English courses for newcomers to this country.

Trinidad Branch . . .

(Continued from page 27)

times hard to pronounce, but they are certainly a happy and attractive erowd and very proud of what McGill men and women are doing in the West Indies, and particularly in Trinidad. I think the University can be equally proud of them.

They were shown films belonging to the Graduates' Society of the Royal Visit to the University, and of the Winter Carnival of 1951, and I discovered that snow scenes are as

popular in the tropics as pictures of palm-ridged beaches are in a Montreal winter. After the films I tried to answer their questions. "Was the Library extension complete?" "How was Professor So-and-so?" "Why hadn't we won a football champion-ship?" "How was the hockey team doing?" "Did I remember some famous snow-fight?" And so on.

During this 'question period' I passed round a small notebook in which the local graduates wrote personal messages to people at the University and a communal greeting to Mayor Houde! These I promised to deliver, and have kept my promise.

I found, however, that it was necessary to multilith a letter of explanation to go with the greetings because these were sent to about one hundred persons, an excellent proof that the University and its staff are not forgotten by McGill men and women in far-off lands.

T. H. Matthews

Lost Addresses

If you know the whereabouts of any of those listed below please drop a line to The Graduates' Society, 3574 University Street, Montreal.

*44	
Arthur F. Battista	MD
Donald R. Brown	
James M. Clarke	B Eng
Jean M. Olliver	BSc-HEC
John Edward Vincent	B.Sc.
Jean R. Beaudry	M Sc
Miss Aleta V. Burns	BSc
Miss Joan P. K. Cassidy	BA
THIS GOLD T. II. Cassidy	
'45	
Leonard Buckby	B.Sc.
Mrs. Robert H. Carley	B.Sc.
(Margaret G. Langley)	
Dr. Simon W. Chiasson	M.D.
Norman Wm. Chinn	
J. Louis Ferguson	B.C.L.
'46	
Francis J. Belle	B.A.
George N. B. Burch	M.Sc.
Stanley M. Candlish	B.Sc.
Mrs. Ď. Heap	B.A.
Cecil E. MacDonald	B.Eng.
Fernand Robichaud	B.Eng.
Mrs. Ralph Torontour	B.Com.
'47	
Milton Arnold	B.Com.
Dr. Marion E. Arthur	M.A.
Gordon H. Balcome	B.Eng.
Mrs. John A. Blake	B.A.

Lila R. Ghent	B.A.
Mrs. Foster C. Fisher	
Jack Greenberg	M.D.
John Wm. Johnston	B.Sc.
John Korez	B.Eng.
Jack H. Marcovitch	B.Sc.
W. Desmond Polan	M.D.
Mrs. Victor Samuels	B.A.
Helen E. Siminovitch	M.Sc.
John C. Stubbs	B.Eng.
'48	
Stanley Balaban	B.A.
D I C D	-

10	
Stanley Balaban	B.A.
Robert G. Beaton	B.A.
Allen C. Beddoe	B.Sc.
Miss Genevieve M. Belcher	B.L.S.
Miss Helen L. Bryson	B.N.
Martin Choran	B.Eng.
Judith E. Guttman	B.A.
Jane E. MacIntyre	BN
Dorothy S. Malen	B.S.W.
Donald F. McOuat	M.A.
Mrs. W. R. Patterson	B.Sc.
Gilles Rouleau	B.C.L.
Gertrude Sherman	B.Com.
Betty P. Sigler	B.A.
Mrs. Haline W. Silverman	B.S.W.
Jack R. Taylor	B.Eng.
Sarah R. Weinbaum	B.S.W.
Dr. R. E. H. Farquarson	. Dip. Anth.
Clark H. Forsyth	B.Eng.
Eric A. Garrett	B.Sc.
Douglas P. Gaudin	B.Sc.
Miss Mona G. Horner	B.L.S.
Miss Julia J. Jacobson	B.Sc. H.Ec.
Emery V. Jonas	B.S.A.
Dr. William B Leach	MSc
Jean M. M. Loiselle	B.Com.
Miss Anne E. Mackay	BSW
Miss Frances B. Martin	B.Sc.
William McClelland	B.Sc.
Donald C. McMartin	BSc
Michael R. Reesal	B.Sc.
John F. Richardson	B.Com.
Horace G. Rindress	B.Eng.
Peter Stym	B.Eng.
Nicholas J. Zaine	B.Sc.

749	
Andrew E. Anderson	B Com
Louis I. Arsenault	B Com
Dr. John C. Ball, Jr	M.D
David Beck	B.Sc
Allan V. Bird	M Sc
Philip E. Brule	B Eng
Robin J. Burger	B.Sc
John H. Burns	B Com
Dr. James A. Carruthers	Ph.D
Jean N. Charron	B.Sc
Dr. Hugh E. Christie	M.D
Henry G. Bassett	B.Sc
Paul J. Carten	B.Com.
Foster C. Fisher	B.Eng.
Renalee S. Freedman	B.A.
Paul L. Gordon	B.C.L.
Robert C. Hodge	B.Eng.
Richard J. Holmes	B.Eng.
Donald H. Jolly	MD
Henri W. Laurier	B.C.L.
John M. McLaughlin	B.Sc. Agr.
Mrs. Ruth McPherson	B.N.
Terence P. Murphy	B.Sc.
F. Donald Reid	B.A.
Philip G. Rioux	\dots M.Eng.
Marvin D. Shiller	B.Com.
Judith N. Shklar	B.A.
Donald S. Smith	B.Sc.
Moses J. Wolfe	B.A.
Miss Monica G. Harrison	B.A.
Frank L. Hellyer	B.A.
Joseph C. Jacques	B.A.
Allister M. MacKay	B.Sc.Agr.
Seymour Novick	M.Sc.
Miss Audrey E. Pratt	M.A.





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Hazel Berish B.Sc.
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Earl B. Dechene M.Sc.

(Vera Fawcett)

Stuart J. Burns. . .



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WHERE THEY ARE

and what they're doing



The McGill News welcomes items for inclusion in these columns. Press clippings or other data should be addressed to the Editor, The McGill News, The Graduates' Society of McGill University, 3574 University Street, Montreal. Items for the Summer Issue, 1953, should be received not later than May 1.

'05

Robinson, F. G., B.A. '05, has retired as president of Riordon Sales Corp. Ltd.

Ross, Walter G., B.Sc. '05, has retired as vice-president of Calavo Growers of California, an organization selling the major portion of Avocados from Northern California.

208

Mather, W. A., B.Sc. '08, has been created a Knight of Grace of the Order of St. John of Jerusalem in recognition of his contribution to the St. John Ambulance Association.

'10

Ryley, A. St. C., B.Sc. '10, has been appointed vice-president of the Canadian Bridge Co. Ltd., Walkerville, Ont.

211

Currie, G. S., B.A. '11, has been elected first vice-president of the Montreal General Hospital for the coming year.

112

McLeod, C. K., B.Sc. '12, has been elected president of the Navy League of Canada.

13

Burrow, H. L., B.Sc. '13, has been elected president of the Sangamo Co. Ltd.

14

Gentles, Allan S., B.Sc. '14, has been elected a director of the Continental Can Co. of Canada.

Hadley, D. J., B.Sc. '14, assistant vicepresident of The Bell Telephone Company of Canada, has retired after 33 years of service.

Kennedy, Maj.-Gen. Howard, B.Eng. '14, has been appointed chairman of the Federal District Commission, the honorary organization of eminent Canadians responsible for the carrying out of the long-range master plan for the suitable development of Ottawa as the National Capital of Canada.

Patterson, Arthur L., B.Sc. '14, has been appointed vice-president of the Shawinigan Engineering Co. Ltd.

216

Bone, Allan Turner, B.Sc. '16, has been elected a member of the Westmount City Council.

Brais, Hon. F. Philippe, B.C.L. '16, has been elected a director of Canadian Fund Inc. and Canadian Investment Fund Ltd.

18

Blachford, Lloyd, B.Sc. '18, has been reelected to the Westmount City Council.

Phillips, Lazarus, Q.C., B.C.L. '18, has been elected a director of the Montreal Life Insurance Co.

19

DeLalanne, J. A., B.A. '19, has been elected a member of the Westmount City Council.

20

Hobart, George M., B.Sc. '20, has been elected a director of the Continental Can Co. of Canada.

Walsh, Arthur L., D.D.S. '20, former dean of the Faculty of Dentistry, has been honoured by being elected a Fellow in the International College of Dentists.

222

Bush, H. F., B.Sc. '22, has been appointed general staff supervisor of The Bell Telephone Company of Canada.

Franklin, Gerald, D.D.S. '22, professor of Orthodontics and chairman of the department, was honoured last September when he received the F.A.C.D. Fellow

of the American College of Dentists. He has been elected president of the College of Dental Surgeons of the Province of Quebec.

Notman, J. G., B.Sc. '22, has been appointed a director of Canadian Car and Foundry Co. Ltd.

Scriver, Jessie Boyd, B.A. '15, M.D. '22, physician-in-charge of pediatrics at the Royal Victoria Hospital, has become the first woman to be president of a specialist section of the Canadian Medical Association. She heads the section of pediatrics.

'23

Abraham, Johnston W., D.D.S. '23, lecturer in Dental History, Ethics and Office Procedure, has been honoured by being elected a Fellow in the International College of Dentists. He is now Chief of Services, Dentistry, of D.V.A.

Armstrong, A. V., B.Sc. '23, has been

NEXT TIME TRY A

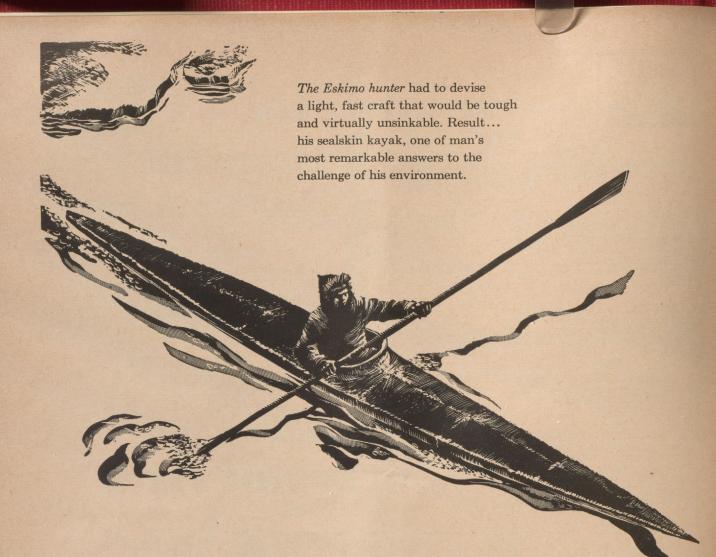
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Prior to being honoured on his 50th year as country doctor, Dr. Ralph B. Cox, M.D. '02, took a ride in his 1909 Ford. More than 1,500 residents of Farmington Valley, Conn., turned out to pay tribute to Dr Cox. He was made an emeritus member of the Connecticut branch of The Graduates' Society and received also a Society blazer. Fellow townsman, shown above, offers his congratulations to Dr. Cox.

elected president and managing director of Amalgamated Electric Corp. Ltd.

Emo, J. C., B.Com. '23, assistant vicepresident of Industrial Acceptance Corporation Ltd., has been given the responsibility for business development and general supervision of the Montreal area.

Gordon, H. C. M., B.Sc. '23, has been appointed vice-president of Dominion Steel & Coal Corp. Ltd., Sydney, N.S. Holden, J. Hastie, B.Sc. '23, has been

appointed eastern vice-president of Westeel Products Ltd.

McLagan, T. Rodgie, B.Sc. '23, has been appointed a director of The Royal Trust Company.

Taylor, R. D., Q.C., B.A. '20, LL.B. '23, has been appointed vice-president and general counsel of the Sun Life Assurance Co. of Canada.

24

Alexander, E. R., B.A. '24, has been appointed vice-president and treasurer of the Sun Life Assurance Co. of Canada.

Butler, E. W. R., B.Sc. '24, has been appointed assistant manager of the Bailey Meter Company, Montreal.

McCracken, E. G., B.Sc. '24, has been appointed general sales manager of the Sangamo Co. Ltd.

McGillis, Lester, B.Sc. '24, who has been manager of purchasing of the Shawinigan Water & Power Co. since 1950, has been appointed an assistant vice-president and manager of the purchasing department.

McKim, Anson C., B.Com. '24, B.A. '27, has been appointed to the executive committee of the Children's Memorial Hospital.

Packham, James M., B.Com. '24, general executive assistant of Canadian Vickers Ltd., is on loan to the Department of Defence Production, serving as general executive assistant to the director of the shipbuilding division.

Plow, G. L., B.Sc. '24, has been appointed assistant chief engineer for the Canadian

National Railways, Montreal.

Weber, S. W., B.A. '24, lecturer on civil procedure at McGill, has been named a

25

Fitzmaurice, Hon. L. W., M.D. '25, D.P.H. '40, Director of Medical Services, Jamaica, has been made a serving brother in the Order of St. John of Jerusalem.

Jamieson, Brock F., B.Com. '25, B.A. '27, has been named managing-director of Ford Motor Company in New Zealand.

Jones, C. E. F., B.A. '25, has been elected president of Riordon Sales Corp. Ltd. Newton, Theodore F. M., B.A. '25,

M.A. '27, loaned to the North Atlantic Treaty Organization in the fall of 1950 as director of information, has returned to Ottawa to the External Affairs Depart-

Vickerson, George L., B.Sc. '25, has been elected chairman of the Westmount School Board.

226

Ogilvy, J. Angus, B.A. '23, B.C.L. '26, has been elected a director of Canadian International Paper Co.

Ratner, Max, M.D. '26, has been named to the Medical Advisory Board of the Cancer Research Society.

Rinfret, Guy, B.Sc. '26, has been appointed chief engineer of the Shawinigan Engineering Co. Ltd.

Pemberton, John S. B., B.A. '27, has been re-elected to the Westmount City Council.

28

Gagnon, E. G., B.Sc. '28, has recently been appointed sales manager of the communications equipment division of the Northern Electric Co. Ltd.

MacDonald, Ian G., M.D. '28, has been honoured by the American Cancer Society for his efforts to stamp out cancer in California. This is the fourth time this distinction has been awarded and only the first time a resident of Los Angeles County has received it.

Sichel, Dr. F. J., B.Sc. '28, of Burlington, Vt., has been appointed by the American Physiological Society to serve on the T. Porter Fellowship Committee for 1952-53. This committee of three wellknown physiologists annually selects a winner for a \$3,000 award for graduate study in physiology.

29

Allen, A. Stewart, M.D. '29, has joined the staff of the Montreal Division of the

Royal Edward Laurentian Hospital.

Jacobsen, Eric R., B.Sc. '29, M.Eng. '32,
was a member of the United States Delegation at the Sixth Plenary Conference of the Inter-American Council of Commerce and Production in November, held in Lima, Peru. Mr. Jacobsen is president and managing director of Brazaco, S.A., the Brazilian subsidiary of the United States Steel Export Co., with headquarters in Sao Paulo.

Shapiro, Lionel S. B., B.A. '29, won

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V-182

enthusiastic first-night acclaim from audience and critics on the occasion of the première of his new play, "The Bridge" in Bristol, England. The play, Mr. Shapiro says, is a remote adaption of his second novel, "Torch for a Dark Journey", and deals with the dilemma of an iron curtain scientist who escapes to freedom but remains bound by ties of sentiment to his native country.

Cuddihy, Basil, M.D. '30, has been elected president of the Catholic Laymen's Retreat Association.

Doherty, D'Arcy M., B.Com. '31, has

Doherty, D'Arcy M., B.Com. '31, has been appointed a vice-president of Glassheat (International) Ltd. of Canada.

Gerrie, John W., M.D. '31, was elected president of the American Society of Maxillofacial Surgeons at their convention last fall, the first Canadian to be named to that office. He is professor of Oral Surgery and Chairman of the Department at McGill.

Lea H. W. B.Sc. '31 has been appointed.

Lea, H. W., B.Sc. '31, has been appointed by the Department of Transport to undertake an investigation to determine the effect on navigation and down-river interests of removing the Gut Dam in the St. Lawrence River.

McCully, Clarence M., B.A. '31, has been appointed assistant general secretary of the Montreal Y.M.C.A.

Tapp, James S., M.A. '31, Ph.D. '33, has been appointed one of the group leaders in polymer studies in the Research and Development department of the Chemstrand Corporation, Decatur, Ala.

*32

Crabtree, Herbert K., B.Com. '32, has been elected chairman of the Corporation of Lower Canada College.

Ouimet, J. Alphonse, B.Eng. '32, has been appointed general manager of the Canadian Broadcasting Corporation.

Payton, Russell T., B.A. '32, became a member of the law firm of Daly, Thistle,

Judson, and McTaggart, on Jan. 1, 1953. Tucker, Alfred R., B.Com. '32, has been appointed honorary-president of the Winnipeg Junior Chamber of Commerce.

233

Archer, Brig. M., B.Eng. '33, has been appointed vice-chairman of the National Harbours Board, Ottawa.

35

Dunlop, James R., B.Eng. '35, was recently promoted to the rank of colonel. He has become director of electrical and mechanical engineering at Army Head-quarters, Ottawa, and the head of the R.C.E.M.E. Corps.

Young, Horace C., B.Eng. '35, has been appointed chief mining engineer and director of the mining division of the Newfoundland and Labrador Corp.

'36

Harrington, Conrad F., B.C.L. '36, has been appointed manager of the Toronto branch of The Royal Trust Company.

McGregor, Leslie S., B.Eng. '36, now holds the position of superintendent of motive power and car equipment for the Northern Ontario district of the Canadian



Dr. Hollie McHugh, B.Sc. '32, M.D. '36, has been named lecturer in Otolaryngology at Northwestern University Medical School, Chicago, to give a series of lectures during a month's postgraduate course. He remains as head of Otolaryngology at Children's Memorial Hospital and lecturer at McGill.

National Railways and is located at North Bay, Ont.

Meakins, Jonathan F., M.D. '36, has been made a Fellow of the American College of Physicians.

Miller, Dr. Max J., M.Sc. '36, has been named the first research director of the Liberian Institute of the American Foundation for Tropical Medicine at Harbel, West Africa. He was formerly associate professor at McGill, lecturing in parasitology.

Duskes, Oscar, B.Eng. '37, is now resident engineer for Canadian National Railways at Jasper, Alta.

Graydon, A. S., B.A., '37, has been elected a director of John Labatt Ltd., London, Ontario.

Horwood, W. O., B.Eng. '37, has been appointed manager of the Toronto Branch of Lyman Tube and Bearings

Racey, A. Gerald, D.D.S. '37, associate professor of Oral Diagnosis and Oral Pathology, has been honoured by being elected a Fellow in the International College of Dentists.

'38

Crabtree, H. Roy, B.Sc. '38, has been elected a director of Renold-Coventry Ltd., and R. & M. Bearings Canada Ltd.

Murray, Walter M., B.Com. '38, has become president of Murphy-Gamble Ltd., at Ottawa.

Draper, P. M., B.A. '39, has been appointed manager of Industrial and Public Relations for Canada Iron Foundries Limited and subsidiary companies.

Staniforth, Harold, B.Eng. '39, managingdirector of the Staniforth Lumber Co.

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Market records tell a revealing story of the need for constant supervision of investments. Some investments, generally considered "gild-edged" only a few years ago, now have little or no market value. Others, which had little apparent value, have since shown themselves sound investments. This change speaks loudly for the need of continuous care and supervision by a well-organized and experienced executor to safeguard the investments of your estate.



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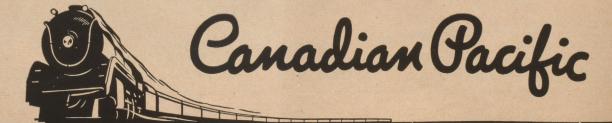
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Ltd., Montreal, has been elected chairman of the Canadian Hardwood Bureau, a branch of the Canadian Lumbermen's Association.

Cameron, Douglas G., M.D. '40, has been appointed by McGill and the Montreal General Hospital to head research in the new University Clinic at the Hospital.

Johnston, J. Stuart, B.Eng. '40, has been appointed district manager of the

Dominion Oxygen Co. Ltd., with head-quarters at Winnipeg.

Lamb, A. Bennetts, B.Sc. '40, was award-ed his Master of Science degree at the convocation of the University of Alberta, held last November.

McDougall, Colin, B.A. '40, director of the McGill Placement Service, was first price winner in MacLean's Magazine \$3,000 fiction contest for Canadian writers.

O'Brien, W. L. S., B.Com. '40, has been elected an associate member of the New York Curb Exchange.

Derby, A. Campbell, B.Sc. '39, M.D. '41, has been promoted from the rank of major to lieut.-colonel. He has returned to Montreal from a tour of duty as a Surgeon specialist in the British Commonwealth General Hospital in Kure, Japan.

'42

Bailey, J. H., Com. '42, has been appointed to the Canadian consulate in Detroit as vice-consul and assistant trade commis-

Nutter, Mary, B.A. '42, who has been with the British Foreign Office in London for the past four years, has been posted to the British Embassy in Addis Ababa.

Allen, James L., B.Eng. '43, has accepted the position of project engineer with the Dominion Tar and Chemical Co., Mont-

Vaughan, Peter, B.A. '40, M.D. '43, has been appointed medical officer in charge of examinations of the Canadian National Railways.

944

Karefa-Smart, John, M.D. '44, has been appointed medical specialist in the Regional Office for Africa of the World Health Organization and assigned to Liberia as public health adviser to the government.

Rosen, Harold, M.D. '44, has been appointed head of the first Neurosurgery Department at the Saint John (N.B.) General Hospital. He passed recently the examinations for Fellowship in the Royal College of Surgeons of Canada in Neurosurgery.

245

McDougall, Ruth, B.A. '44, M.D. '45, is presently engaged in a survey on T.B. in Childhood Health Department in Newcastle, Eng. Following this she will do post graduate study in pediatrics.

'46

MacDonald, Mairi, B.Sc./Agr. '46, is teaching school with the London County Council, England.

Black, Annie G., B.A. '47, M.S.W. '49, is



Dr. Jonathan Meakins, M.D. '04, (Hon.) D.Sc. '47, retired dean of medicine at the university, has been given life membership in the Canadian Cancer Society "as a token of his great contribution to the association."

now in Japan in charge of the second Canadian Red Cross unit which gives welfare services to our troops stationed

Dundass, Roberta, D.D.S. '47, has been appointed demonstrator in the Dept. of Pedodontics (dentistry for children), the

first woman to receive a teaching appointment in the Faculty of Dentistry.

248

Adams, W. E., B.A. '48, M.A. '52, is instructor in Economics in the College of Technology at the University of Vermont, Burlington, Vt.

Rae, A. C., B.Eng. '48, is with the McColl-Frontenac Oil Co. Limited at Montreal.

Rindress, H. G., B.Eng. '48, is on the staff of J. P. Porter Co. Ltd., general con-tractors at Montreal.

Shama, A. J., B.Eng. '48' is with the Geo-

detic Survey at Ottawa. Smith, D. H., B.Com. '48, has been appointed assistant-secretary-treasurer of Dominion Bridge Co. Ltd.

Townsend, David, B.Eng. '48, has returned to the university to undertake research work for the Defence Research Board.

Le Dain, Gerald E., B.C.L. '49, has been named a full-time member of the Law Faculty with the rank of assistant professor.

Manherz, Frank J., B.Eng. '49, has transferred his consulting offices from Windsor,

Ont., to Toronto.

Rakita, Louis, M.D. '49, has been awarded an American Heart Association Fellowship for cardiovascular research at Cedars of Lebanon Hospital, Los Angeles.

Brisson, Jacques, B.Eng. '50, has recently been appointed manager of Briere and Bisson Ltd., Sherbrooke, Que.



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Ennis, Gerard, B.Eng. '50, has joined the Northern Electric Co. Ltd., at Montreal. Jennings, W. B., B.Eng. '50, has joined the Deloro Smelting and Refining Company

Limited at Deloro, Ont.

Sadler, R., B.Eng. '50, has joined the Northern Electric Company Limited at Montreal.

Spankie, M. G., B.Eng. '50, has joined Engineers J. P. Keith & Associates, consulting engineers at Montreal.

Symes, A. M., B.Eng. '50, is with the Patino Mines and Enterprise Consolidated Inc. in Bolivia, South America.

Asimakopulos, (Tom) Athanasios, B.A. '51, is the Quebec winner of the annual I.O.D.E. War Memorial post-graduate scholarship. He plans to study in the Department of Economics and Political Science at King's College, Cambridge and to complete his Ph.D. at McGill.

Fairhead, "Shorty" Harold, B.A. '51, has distinguished himself in action in Korea. A lieutenant in the 1st Battalion, Royal Canadian Regiment, he continued to lead a Canadian patrol attacking Chinese positions on the Western front although badly wounded. He enlisted in the Canadian Army Active Force upon graduation and is a qualified paratrooper, having passed the course at Rivers, Man.

Schrage, Samuel, Ph.D. '51, has been appointed an instructor in Physical Sciences the University of Illinois, Chicago, Undergraduate Division.

Batzold, John S., Ph.D. '52, has joined the staff of the Standard Oil Development Co., Research Division.

Boisvert, Robert, B.Eng. '52, has joined the Fluor Corporation Limited at Los Angeles.

Cameron, Don, B.Sc. '52, is studying in the Graduate School of Geology of Indiana University in Bloomington, Ind.

Hyatt, Murray, B.A. '52, is studying Pharmacy at the University of Arizona,

in Tucson, Arizona.

Kingston, G. L., B.Eng. '52, is working as assistant mechanical engineer for the Canadian Pulp and Paper Association at Montreal.

MacKay, G. D., B.Eng. '52, is with the Grant Mills Limited at St. John's, Newfoundland.

Mosher, J. P., B.Eng. '52, is on the staff of the head office of the Shell Oil Company of Canada, in Toronto.

Schmeltzer, Allan, B.A. '52, is studying Pharmacy at the University of Montreal.

Schwartz, Deborah, B.A. '52, is studying Social Work on a \$1,000 scholarship at Smith College of Social Work, in Northampton, Massachusetts.

Versteeg, Joseph, Ph.D. '52, has joined the staff of the Standard Oil Development Co., Chemical Division.

Young, Ralph, B.A. '52, is studying Pharmacy at the University of Montreal.

Births

Anglin: At Montreal, Jan. 18, 1953, to Tom Anglin, B.Eng. '42, and Mrs. Anglin (Ann Lindsay, B.A. '47), a daughter. Anton: At Montreal, Jan. 19, 1953, to Andy



Mr. Justice C. Gordon Mackinnon, B.A. '00, B.C.L. '03, has resigned from the bench of the Montreal Superior Court after 19 years' judiciary service. Mr. Justice Mackinnon's retirement thus brings to a close a distinguished public career of 50 years. He was elevated to the bench on February 26, 1934.

D. Anton, B.Com. '39, and Mrs. Anton (Kalliope Anastas, B.A. '42), a son.

Badgley: At Montreal, Oct. 2, 1952, to Peter C. Badgley, B.Sc. '48, and Mrs. Badgley (Anne M. Verriest, B.A. '48), a

Badgley (Anne M. Verriest, B.A. '48), a daughter, Susanna Montagu.

Baker: At Huntingdon, Que., Oct. 30, 1952, to Robert Baker and Mrs. Baker (Joanne Laidlaw, B.Sc./Agr. '50), a son.

Bensen: At Stamford, Conn., Sept. 24, 1952, to A. V. Bensen and Mrs. Bensen (Barbara Martin, B.A. '41), a daughter, Alison Marion. Alison Marion.

Alson Marion.

Birks: At Montreal, Jan. 8, 1953, to Drummond Birks, B.Com. '40, and Mrs. Birks (Muriel Scobie, B.A. '40), a daughter.

Blake: At Montreal, Dec. 19, 1952, to Harold Thomas Blake, B.Eng. '48, and Mrs. Blake (Katharine Little, B.A. '50), a son.

Bourne: At Montreal, Apr. 22, 1952, to Reginald H. Bourne and Mrs. Bourne (Gertrude Rogers, B.A. '37, B.L.S. '38), a son, Reginald Frederick.

Bronfman: At Montreal, Nov. 5, 1952, to Gerald Bronfman, B.Com. '35, and Mrs. Bronfman, a daughter.

Bullock: On Dec. 12, 1952, to Kenneth Bullock and Mrs. Bullock (Audrey Scott, B.A. '50), a daughter.

Cairns: At London, Eng., to Dr. Clifton Cairns, and Mrs. Cairns (Marlee Dohan, B.A. '45), a daughter.

Cheesbrough: At Montreal, Oct. 8, 1952, to G. L. Cheesbrough, B.Sc. '48, and Mrs. Cheesbrough, a son.

Curtin: At Ottawa, Nov. 1, 1952, to Gordon L. Curtin, B.Sc./Agr. '48, and Mrs.

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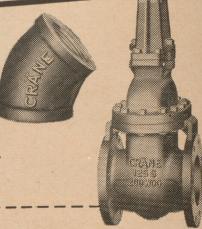
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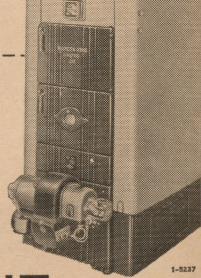




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ACTORIES . 18 CANADIAN BRANCHES

Curtin (Ruth Leslie, B.Sc./H.Ec. '49), a son, Peter Leslie.

Dessaulles: At Montreal, Jan. 14, 1953, to Pierre Dessaulles, B.C.L. '39, and Mrs. Dessaulles, a son.

Dobell: At Philadelphia, Pa., Dec. 8, 1952, to A. R. C. Dobell, M.D. '51, and Mrs. Dobell (Cynthia Powell, B.A. '51), a daughter.

Duclos: At Montreal, Dec. 25, 1952, to Duncan Duclos, B.Com. '47, and Mrs. Duclos, a son.

Eastcott: At Montreal, Dec. 23, 1952, to Peter Eastcott, B.Eng. '50, and Mrs. Eastcott, a daughter.

Eberts: At Arvida, Que., Dec. 9, 1952, to Edmond H. Eberts, B.C.L. '31, and Mrs. Eberts, a son.

Elliott: At Montreal, Nov. 19, 1952, to Harold Elliott, B.Sc. '34, M.D. '36, and Mrs. Elliott, a son.

Feindel: At Montreal, Oct. 23, 1952, to William Feindel, M.D. '45, and Mrs. Feindel, a daughter.

Fleischman: At Toronto, Jan. 19, 1953, to W. H. Fleischman and Mrs. Fleischman (Norma Neilson, B.Sc. '43), a son.

Fleming: At Montreal, Oct. 20, 1952, to Ian N. Fleming, B.Com. '47, and Mrs. Fleming (Margaret Williams, B. Com. 47), a son.

Forrester: At Kingston, Ont., Jan. 19, 1953, to W. W. Forrester and Mrs. For-rester (Ruth J. Taylor, B.Sc. '46), a daughter.

Gartshore: At Ormstown, Que., Oct. 10, 1952, to J. W. Gartshore, B.Com. '49, and Mrs. Gartshore, a son.

Glen: At Montreal, Oct. 28, 1952, to John D. Glen, B.Sc. '49, and Mrs. Glen (Inger Jorgensen, B.A. '49), a daughter.

Goldbloom: At Montreal, Jan. 14, 1953, to Victor C. Goldbloom, M.D. '45, and

Mrs. Goldbloom, a son.

Gunn: At Montreal, Jan. 17, 1953, to Kenrick Gunn, Ph.D. '50, and Mrs. Gunn (Hilda Dunbar, Past Student), a daughter.

Gyrisco: At Ithaca, N.Y., Jan. 7th, 1953, to Dr. George Gyrisco, and Mrs. Gyrisco (Valerie Horn, B.H.S. '40), a son.

Hanson: At Montreal, Dec. 8, 1952, to James Carlisle Hanson, M.A. '49, and Mrs. Hanson, Gorn, Grant Gran

Mrs. Hanson, a son.

Horwood: At Montreal, Oct. 23, 1952, to Robert A. Horwood, B.Com. '47, and Mrs. Horwood (Ruth Dowling, past student), a son.

Ince: At St. Catharines, Ont., May 30, 1952, to Geoffrey W. Ince, B.Eng. '47, and Mrs. Ince (Shirley Whipple, B.Sc. 48), a son, John Gordon.

Jarrett: At Montreal, Dec. 2, 1952, to James H. Jarrett, B.A. '47, and Mrs. Jarrett, a daughter.

Joy: At Hartford, Conn., Oct. 26, 1952, to Robert C. Joy, M.D. '51, and Mrs. Joy, a daughter, Katherine Barrett.

Kronk: At Bloomsburg, Pa., Nov. 30, 1952, to Arthur Kronk, B.Sc. '51, and Mrs. Kronk, a son, Arthur Andrew.

Kyle: At Montreal, Nov. 20, 1952, to George A. Kyle, B.Com. '31, and Mrs. Kyle, a daughter.

Ledoux: At Montreal, Oct. 21, 1952, to J. D. Ledoux, B.Eng. '51, and Mrs. Ledoux, a son.

Lemesurier: At Toronto, Oct. 14, 1952, to J. R. LeMesurier, B.A. '47, and Mrs. LeMesurier, a daughter, Lesley Anne. Liddy: At Montreal, Dec. 17, 1952, to John

Jules R. Timmins, of Montreal, has been elected to the Board of Trustees of the American Museum of Natural History. He is the first Canadian to join the Board since the institution was founded.

W. Liddy, B.Com. '46, and Mrs. Liddy, a daughter.

Lindsay: At Stephenville, Nfld., Dec. 17, 1952, to C. Gordon Lindsay, B.Eng. '48, and Mrs. Lindsay, a daughter.

Lloyd-Smith: At Montreal, Oct. 29, 1952, to Donald L. Lloyd-Smith, B.Sc. '39,

M.D. '41, and Mrs. Lloyd-Smith, a son, Donald Robertson.

Long: At Montreal, Nov. 29, 1952, to R. C. Long, B.Sc. '34, M.D. '40, Dip. Surg. '49, and Mrs. Long, a daughter.

Mackenzie: At Montreal, Sept. 4, 1952, to Charles R. S. Mackenzie, B.Sc. '47, M.D. '49 and Mrs. MacKenzie (Agnes Grundy, B.Sc. '46), a daughter, Barbara

Maclean: At Montreal, Dec. 27th, 1952, to Ian H. Maclean, B.Com. '48, and Mrs. Maclean (Mary Elizabeth McKenzie, B.A. '51), a son.

Maier: At Paris, France, Nov. 21, 1952, to Dr. John Maier and Mrs. Maier (Mary Richmond, B.A. '39, B.L.S. '39), a daughter, Jan.

Mann: At Montreal, Nov. 5, 1952, to Alan Mann, M.D. '49, and Mrs. Mann, a son.

Marler: At Montreal, Jan. 14, 1953, to John deM. Marler, B.C.L. '32, and Mrs. Marler, a son.

McCarthy: At Hamilton, Ont., Oct. 9, 1952, to Joseph W. McCarthy, B.Eng. '49, and Mrs. McCarthy, a daughter, Jane Virginia.

McCorriston: At Montreal, Dec. 5, 1952, to Dr. J. R. McCorriston, MSc. '48, and Mrs. McCorriston (Lila Redmond, B.A. '40, M.D. '43), a son.

McRae: In Toronto, Dec. 14, 1952, to Arthur McRae, B.A. '52, and Mrs. McRae, a daughter, Daphne Hope.

McRae: At Montreal, Nov. 20, 1952, to D. Clifford McRae, B. Com. '34, and Mrs. McRae, a son.

Miller: At Charleston, S.C., Jan. 17, 1953,

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Miner: At Montreal, Jan. 17, 1953, to J. W. H. Miner, B.Com. '38, and Mrs. Miner, a son.

Mitchell: At Montreal, on Dec. 16, 1952, to James E. Mitchell and Mrs. Mitchell (Elsie Dettmers, B.A. '42), a son.

Mitchell: At Montreal, Jan. 17, 1953, to Leonard Mitchell, Ph.D. '44, and Mrs. Mitchell, a son.

Monk: At Granby, Que., Jan. 18, 1953, to H. C. Monk, B.Com. '38, and Mrs. Monk, a daughter.

Mowat: At Montreal, Dec. 27, 1952, to J. Keith Mowat, B.Sc. '42, and Mrs. Mowat, a daughter.

Murphy: At Montreal, Dec. 28, 1952, to Sean Buller Murphy, M.D. '47, and Mrs. Murphy, a daughter.

Neale: At Apponaug, R.I., Dec. 1, 1952, to Eric Neale, B.Sc. '48, and Mrs. Neale (Heddie Brown, B.A. '47), a son, Stephen Glenn.

Patch: At Montreal, Aug. 4, 1952, to Howard Patch, B.A. '42, B.Arch. '51, and Mrs. Patch, a son, Howard Stewart.

Patterson: At Montreal, Nov. 15, 1952, to H. J. Trevor Patterson, B.Eng. '48, and Mrs. Patterson, a son.

Rittenhouse: At Montreal, Jan. 20, 1953, to Charles Rittenhouse, M.A. '38, and Mrs. Rittenhouse (Kathleen Marsh, B.A. '37), a son.

Rogers: At Montreal, Nov. 19, 1952, to Frank K. Rogers, B.Eng. '42, and Mrs. Rogers, a daughter.

Ross: At Cambridge, Mass., Oct. 28, 1952, to D. Alex Ross, B.Eng. '48, and Mrs. Ross (Cecily Galbraith, B.Sc. '45), a son.



The dies for the new Ernest Brown Gold Medal have been completed and the first medal has been struck. A number of additional donations have been received by the University for this fund and the total is now sufficient, not only to guarantee the yearly cost of the medal, but also to go a long way toward providing one or more yearly undergraduate prizes in the faculty for superior attainment in the individual subjects with which the late Dean Brown was closely associated. It is hoped that sufficient further donations will be received in the near future to enable the Faculty of Engineering to institute such prizes next session.

Ross: At Sarnia, Ont., Apr. 29, 1952, to William Ross, B.Eng. '47, and Mrs. Ross (Evelyn Bruneau, B.A. '48), a daughter, Catherine Ann.

Rutledge: At Montreal, Dec. 9, 1952, to

judament.

S. L. Rutledge, M.D. '45, and Mrs. Rutledge (Sheila Mingie, B.N. '47), a son.

St. Pierre: At Montreal, Oct. 31, 1952, to Leo St. Pierre, B.C.L. '51, and Mrs. St. Pierre, a son.

St. Pierre, a son.

Shaw: At Montreal, Jan. 18, 1953, to Douglas Shaw, B.Eng. '42, and Mrs. Shaw, a son.

Soicher: At Montreal, Dec. 1, 1952, to Percy A. Soicher, B.Eng. '40, and Mrs. Soicher (Riva B. Ripstein, M.D. '44), a daughter.

Spindler: At Montreal, Dec. 27, 1952, to Herbert O. Spindler and Mrs. Spindler, (Joan Elizabeth Coulter, B.A. '44), a son.

Stewart: At Montreal, Oct. 29, 1952, to John W. Stewart, B.Eng. '47, and Mrs. Stewart, a daughter.

Stoker: At Montreal, Jan. 10, 1953, to Patrick McG. Stoker, B.Arch. '51, and Mrs. Stoker, a son.

Taylor: At Montreal, Dec. 17, 1952, to W. A. Taylor, M.D. '45, and Mrs. Taylor (Mary Thompson, B.A. '45), a daughter.

Thomas: At Montreal, Oct. 31, 1952, to W. D. Thomas, B.A. '47, B.C.L. '50, and Mrs. Thomas (Margaret Jean Ross, B.Sc. '48, Phys. Ed. '49), a son.

Tilden: At Ottawa, Dec. 22, 1952, to Walter B. Tilden, B.Com. '50, and Mrs. Tilden (Jane Brenchley, B.Sc. '51), a son, Bruce.

Van Hengel: At Montreal, Jan. 3, 1953, to Maarten Van Hengel and Mrs. Van Hengel (Drusilla Riley, B.A. '48), a son.

Van Loben Sels: At Palo Alto, Calif., July 30, 1952, to M. J. van Loben Sels and Mrs. van Loben Sels (Bet Sutherland, B.A. '33), a daughter, Margaret Louise. Van Patter: At Minneapolis, Minn., Sept.

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27, 1952, to Douglas M. Van Patter, and Mrs. Van Patter (Annabel Knowles, B.A. '46), a son.

Walter: At St. Stephen, N.B., Dec. 4, 1952, to Arthur M. Walter, B.Sc.Agr. '49, and Mrs. Walter (Barbara Everett, B.Sc./H.Ec. '45), a daughter.

Warren: At Montreal, Jan. 20, 1953, to John Warren, B.Eng. '50, and Mrs. Warren, a daughter, Cynthia Ann.

Watson: At Montreal, Dec. 5, 1952, to Robert M. Watson, Jr., and Mrs. Watson, (Mary T. Cockeram, Social Work '49), a daughter.

Wawro: At Hartford, Conn., Oct. 13th, 1952, to Dr. N. William Wawro and Mrs. Wawro (Judith Stoughton, B.Sc. '45), a son, Mark Lawrence Dickson.

Williamson: At Hamilton, Ont. 1952, to Donald Brayford Williamson, B.Eng. '50, and Mrs. Williamson (Margaret Lillian Allen, B.Sc. '51), a daughter, Catherine Margaret.

Williamson: At Montreal, Dec. 24, 1952, to Howard Williamson and Mrs. Williamson (Elizabeth Atkinson, B.A. '49), a son.

Wilson: At Vancouver, Oct. 18, 1952, to R. G. Wilson, M.D. '51, and Mrs. Wilson, a daughter, Catherine Ruth.

Winser: At Toronto, Dec. 22, 1952, to Frank C. Winser, B.A. '41, and Mrs. Winser, a daughter.

Marriages

Ashworth: At Montreal, Oct. 18, 1952 Miss Betty Marion Ashworth, B.A. '44, and Dr. Frederick Allan Johnson.

Birkett: At Montreal, Dec. 1952, Miss Joan Leslie Macklaier, and John Hooper Birkett, B.Com. '49.

Birks: At Montreal, Dec. 20, 1952, Miss Pamela Mason, and Richard I. Birks,

Brenchley: At Montreal, Dec. 1952, Miss Naomi Ibbotson McTaggart, and John Arthur Brenchley, B.Eng. '51.

Bridges: At Singapore, Aug. 30, 1952, Miss Edith Ethel Louise Bridges, B.L.S. '38, and John William Lawry

Bronfman: At New York, recently, Miss Ann Margaret Loeb, and Edgar Miles

Bronfman, B.A. '51.

Brown: At Toronto, recently, Miss Joan Lomas, and Cortland Brown, B.Sc. '49.

Chafe-Paterson: At Montreal, recently, Miss Katherine Elspeth Paterson, B.A. 52, and Frederick George Chafe, B.A.

Clague: At Victoria, B.C., recently, Miss Joan Moulton Clague, B.A. '43, and Alfred Drew.

Cooper: At Montreal, Dec. 27, 1952, Miss Aldra Maida Sneddon, and Glen Alan Cooper, B.Eng. '45.

Culver: At Montreal, Oct. 16, 1952, Miss Audrey Bedard, and Bronson Culver, Audrey Be B.C.L. '49.

Cuttle: At Montreal, Nov. 1, 1952, Dorothy Joan Cuttle, B.Sc. '52, and Charles Edward Swenson.

Denson: On Nov. 29, 1952, Raymond Denson, B.Sc. '52, and Miss Molly Glynn.

Drysdale-Watt: At Montreal, Sept. 20, 1952, Miss Betty Ruth Watt, B.A. '51, and William Albert Drysdale, B.Sc. '49.

Everson-Little: At Montreal, Jan. 24, 1953, Miss Margaret Wells Little, B.A. '50, and Robert McDougall Everson, B.A. '47.

Fetherstonhaugh: At Montreal, Nov. 22, 1952, Miss Catherine Ann Notman, and John Fetherstonhaugh, B.C.L. '50.

Gossage: At Montreal, Miss Audrey

Evelyn O'Rourke, and William Gossage, B.A. '49.

Izzard: At Montreal, Oct. 18, 1952, Miss Anita Frances Izzard, B.Sc. '52, and Albert E. C. Price

Judge: At Montreal, Dec. 27, 1952, Miss Myra Capel Hamilton Judge, B.A. '48, and Gregory Law Titus.

Kearney: At Montreal, Sept. 20, 1952, Miss Pamela Winifred Rosemary Green, and Robert Allan Kearney, B.Sc. '51.

Lewis: At Vancouver, Dec. 1952, Miss Alix Georgina Aberdeen Lewis, B.A. '49, and Frederick Martin Richards.

MacDonald: At Montreal, Oct. 25, 1952, Miss Eileen Bernice Giroux, and John Kenneth MacDonald, B.Eng. '50.

MacDonnell: At Toronto, Dec. 20, 1952, Miss Nadyne Jean Smith, and John MacDonnell, M.D. '49.

Matthews: At Montreal, Oct. 22, 1952, Miss Ruth Agnes Salter, and Richard Dunlop Matthews, B.A. '47, B.Com. '51.

McGraw-Spiers: At Montreal, Dec. 20, 1952, Audrey Elizabeth Speirs, B.A. '48, and Robert Lloyd McGraw, B.Com. '51.

Morris: At Montreal, Nov. 1, 1952, Miss Ida McLean, and Donald Morris, B.Eng.

Murphy-Hamilton: At Montreal, Nov. 1, 1952, Miss Lorna Mary Hamilton, B.Sc./ Phys.Ed. '48, and Terence P. Murphy,

Owens-Ramsay: At Montreal, Dec. 12, 1952, Miss Alison Ramsay, Phys.Ed. '48, and Owen Owens, B.Sc. '48, M.Sc. '51.

Segal: At Montreal, June 3, 1952, Miss Frances Segal, B.A. '51, and Ralph

Edward Lazar.

Small: At Burlington, Vt., Oct. 25, 1952, Miss Norma Ann Nelson, and Melvin Herbert Small, D.D.S. '46.

Taylor: At Toronto, Jan. 16, 1953, Miss Elizabeth Smirle Lawson, and Geoffrey Beaubien Taylor, B.Eng. '51.

Algy Noad A Personal Tribute

The honours students listening with pleasure to a learned lecture by Professor Algy Noad on, perhaps, Spanish letter-writers of the sixteenth century, probably never imagined that Algy could have talked with equal authority upon McGill intercollegiate hockey teams of the past quarter-century, but he certainly could. Algy never lost his boyhood's enthusiasms, and hockey, especially McGill hockey, was one of them. He could not only name the college team of any given year, but tell you who scored each goal in the home games and how they scored it.

A still greater enthusiasm, which I think grew with age, was for fishing. I doubt if there is anyone in Montreal who has fished as many local streams in as many spots as Algy did. If he was driving along a road that crossed a stream he would stop and try a few casts, or if badly pressed for time would mark the spot and return later. He was skilful with dry-fly, wet-fly, plug, or worm, and although many of these experimental trips vielded small catches, if any, they sometimes produced fine fish, and in either event they gave him a lot of fun. When the basket was small, Algy generally came back convinced that there were big ones there and that with luck or skill they might and would be taken on the next trip—the young boy's creed, and a good one, too.

Algy fished with excellent flies, for he tied his own very skilfully, but his rods were usually a bit peculiar. He loved tinkering and patching and, where others would simply buy a rod, Algy assembled his according to his own formula from more or less harmonious parts. The butt might come from an old rod of his uncle's, the middle section from a secondhand sale, and the tip might be the sole surviving remnant of a third rod otherwise defunct. He would expound the virtues of each section and explain why such an ensemble made the ideal rod, for Algy had a sense of humour.

Altogether Algy must have caught thousands of fish, but his excitement when he hooked one never diminished. He talked continuously to the fish and afterwards talked about it—but only to other fishermen. Each



Dr. Charles Nelson Crutchfield, B.A. '08, since 1923 principal of Shawinigan Technical Institute and one of the most prominent educationalists in Canada and Quebec province, has died at 69.

encounter was for him a separate and memorable experience.

One quality frequently attributed to fishermen that Algy lacked was boastfulness. I spent many weeks in a fishing cabin with him and many hours talking with him in town yet I never heard him boast about anything, not even his pancake-making, which was of scholarship standard. He was, in fact, too modest and wanting in ambition to be a worldly success. He probably knew more about imaginary voyages in western European literature than anyone else and for years he was preparing to write a book on this subject. Two things prevented him: firstly, he was always making new literary dis-coveries which lured him off on exciting side-trips, and secondly, although he loved reading and wrote extremely well, he lacked that ambitious determination to publish that drives many men through the long hours of writing that a book demands. This failure to 'produce' must have deprived Algy of some fame, but I doubt whether fame would have made him any happier.

Algy was never a robust man and in the first World War he was rejected by the recruiting office on medical grounds. This increased his delight when the Royal Canadian Navy took him as an intelligence officer in the second war. He loved the job and, being Algy, overworked until he con-

tracted the weakness that eventually killed him.

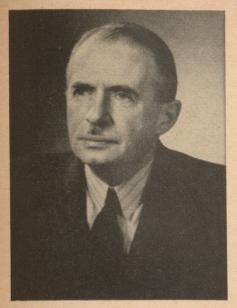
Some of his old friends will remember him as an early Editor-in-Chief of the McGill Daily; others as a lecturer or as an amateur artist; students and colleagues will remember him sitting in that untidy room so full of books that he had to move a dozen to let you sit down and another dozen if either of you wanted to write a note on the table. His close friends will recall the uncomplaining patience with which he met a lot of heavy blows, and so shall I, but most of all I shall think of him approaching with growing excitement a favourite fishing spot and shouting like a ten-year-old when he saw a rise. Without doubt he has been led to the best waters in the Happy Hunting Grounds.

Professor G. J. Dodd

The death of Professor Geoffrey I Johnstone Dodd occurred on December 20, 1952, at his home in Jamaica, B.W.I. Mr. Dodd was born in Jamaica and received his preliminary education at Potsdam, now Monroe School, there. In 1907, he entered the Faculty of Engineering at McGill, as a freshman, on a scholarship from the Jamaican Government, and in 1911, he graduated with a B.Sc. degree in Civil Engineering. The same year he entered the service of the Grand Trunk Railway and, in 1913, was invited by McGill University to lecture in mathematics and demonstrate in Civil Engineering.

In 1914, on the outbreak of World War I, he joined the Signal Section of the Canadian Engineers, Canadian Army Corps. He went to England early in 1915 with his unit. In 1916 he was commissioned in the Royal Engineers of the British Army. He served in England, France and Belgium during the war. In 1917, after being seriously injured whilst playing in a soccer football game in France, he was hospitalized and, on leaving the hospital, was given an appointment at Aldershot. He assisted in organizing the Khaki College, for officers and men in the Armed Forces, at the end of World War I.

In 1919, Professor Dodd returned to Canada to rejoin the staff of McGill University. In 1922 he obtained a Master's Degree, specializing in structural and hydraulic engineering. He was one of the foremost structural



Geoffrey J. Dodd

engineers in Canada and was a consultant on many important projects, being especially well versed in strength of materials, foundations and soil mechanics. He retired from McGill in 1950 to live in Jamaica.

Professor Dodd was wellknown to hundreds of students and his personal influence and help will long be remembered by many of our leading engineers, who benefited greatly from Professor Dodd's advice and teaching.

Alvah H. Gordon

1876-1953

It is indeed a privilege to pay tribute to this good Man and great Physician. As a very close associate for many years, I find it difficult to begin and I realize that it will be more difficult to end this eulogy—for eulogy it of necessity must be.

Born in Prince Edward Island in 1876, a son of the Manse, Alvah Gordon completed his secondary schooling at Prince of Wales College, Charlottetown, an institution of high repute in a community deeply conscious of the value of education. During this period he worked part time in a drug store and upon graduation took over the management of the business.

At this point he was influenced by an elderly physician, Dr. George Carruthers, who knew Alvah's family intimately and who recognized in Alvah those high qualities of mind and heart which were to develop to such remarkable fruition. He urged Alvah to study medicine—Gordon took the advice and entered McGill Medical School, from which he graduated as Holmes Gold Medalist in 1899.

Alvah interned one year in the Montreal General Hospital and then took a position in Nanaimo, B.C. as assistant to Dr. Wasson who was medical officer for the coal mining companies in that area.

Having accumulated a modest "grub stake" Alvah returned to Montreal and started practice as a general practitioner—a real "family doctor." He immediately joined the McGill medical staff as a demonstrator in Physiology, and the Montreal General Hospital as a junior physician.

Promotion was rapid as his seniors promptly recognized his ability and honesty. His private practice grew by leaps and bounds. Fortunately he was possessed of a remarkable physique, undermined by no bad habit except that of overwork. He had no hobbies and often said, especially in his later years "The only interest I have, and the only thing I know is to practise medicine." This, of course, was an understatement for he had a very real attachment to his church and for many years was a trustee as well as superintendent of its Sunday School.

His code of morals was a simple one. He believed in a real God, his God, Whom he worshipped and loved, and he carried this faith and conviction not only to the bedside of his patient but also to the teaching forum

He was thoroughly honest—to himself as well as to others. In diagnosis he marshalled all the facts before passing judgment and would not permit himself the easy luxury of the wish fathering the thought.

As his reputation grew he was sought as a consultant by his colleagues from near at hand and from far afield. As a clinician he was superb. His demeanour at once commanded confidence and his meticulous examination and analysis carried conviction that here was a physician upon whom reliance could be placed.

He had a marvellous memory, not only for faces and names but what might be termed a clinical memory recalling a similar clinical problem met with many years before. He was in constant demand as a speaker-



Dr. A. H. Gordon

teacher to medical societies throughout Canada and the United States.

He received many unsought honours—LL.D., from his own University (McGill), LL.D., from McMaster University and D.C.L. from Acadia University. He is a past president of the Association of American Physicians, the Blue Ribbon Medical Organization of this continent.

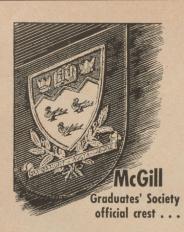
He was an intimate friend of Henry Christian, Professor of Medicine at Harvard University and on Christian's invitation Gordon acted for a week as Clinical Professor of Medicine in Peter Bent Brigham Hospital. Baffling cases were brought to his attention in two of which he suggested the diagnosis which were later proven to be correct. He deeply appreciated this courtesy extended by the Harvard School.

He shunned, in so far as was possible, the details of administration and committees. Nevertheless his analysis of a problem was illuminating and his decision clear and concise.

He dearly loved our north mountain country and when excessively fatigued would hie away to that peaceful solitude for a few days of respite from compelling professional duties.

Thus passeth Alvah Gordon—but his memory and example will long pervade the halls of McGill, the wards of the General Hospital and the hearts of his colleagues and a multitude of grateful patients.

A. T. Bazin



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Homer M. Jaquays

In visualizing the story of The Graduates' Society, none of its pages shows a brighter reflection of constant and worthwhile devotion than those portraying the association of Homer Morton Jaquays during its ten most difficult years

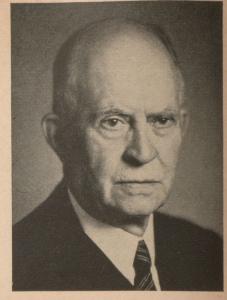
When I took over the helm of the Society in November 1928, my first task was the establishment of a branch in Montreal. It was born in December of that year with Homer Jaquays its leader. Although his earlier association with McGill as assistant professor in mechanical engineering had closed with his departure in 1906 for an outstanding career in the growing steel industry in Canada, it was evident that absence had not dimmed his fondness for his Alma Mater. He threw himself heartily into the then difficult task of arousing in the graduates their latent love of their old college and their willingness to serve it.

To this end various attempts were made with some success, but general criticism of the Society was encountered because it lacked a definite means of serving the university and advancing its welfare.

But Homer Jaquays' exertions were appreciated. In 1930, he was elected president of the entire Graduates' Society; whereupon he took part in a search for the most acceptable and appealing plan—as perplexing a problem as the subsequently chosen objective was difficult in its accomplishment. Finally, and with the full concurrence of the Principal, Sir Arthur Currie, the erection of a gymnasium with swimming pool, solely by the graduates, was adopted as the over-all aim.

Despite the efforts to achieve this, when the president's term of office expired in 1932, the restriction that only the graduates be asked for the necessary substantial gifts of money had made headway impossible in those depression-ridden days. However, as the depression was lifting in 1936, and under the presidency of John Hackett, the great scheme was courageously undertaken and Homer Jaquays was called upon to lead the campaign for funds from the graduates. A sum was obtained sufficient in amount to bring about finally, in 1939, the construction of the longneeded building.

Thus in large measure, the addition of this greatly used and



Homer M. Jaquays

equally enjoyed building was due to the leadership of Homer Jaquays. His sudden death has brought deep sorrow to all who have been associated with him. His example of devotion to the welfare of his Alma Mater will be long remembered and by its inspiration, often followed.

Gordon B. Glassco

Deaths

Alford, John Newton, B.Sc. '11, at Toronto, on Dec. 9, 1952.

Andrews, Donald Cochrane, B.Sc. '24, at Rochester, N.Y., on July 13, 1952. He was vice-president and director of Turner Construction Co., New York, and prior to that, was with Fraser-Brace Co.,

Bown, William Edmund, B.Sc. '28, at

Montreal, on Oct. 27, 1952. Campbell, D. G., B.A. '04, M.D. '08, at

Winnipeg, on Dec. 27, 1952.

Campbell, W. G., M.D. '03, at Winnipeg, on Dec. 27, 1952.

Casgrain, John V., B.A. '27, B.C.L. '30,

at Montreal, recently.

Crombie, David, M.D. '13, at London, Ont., on Nov. 21, 1952.

Crutchfield, Howard, B.Sc. '16, industrial engineer with the Bathurst Power & Paper Co., at Montreal, on Dec. 6, 1952.

Druckman, Karl, B.A. '17, M.D. '22, at Montreal, on Nov. 16, 1952.

Druckman Frank M. N. 106 et Montreal

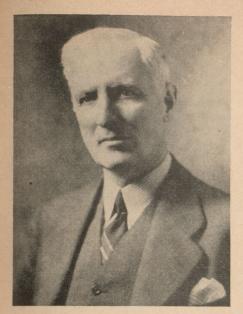
Duckett, Frank J., M.D. '96, at Montreal,

on Dec. 1, 1952 Duncan, J. W., M.D. '01, at Montreal, on Oct. 24, 1952.

Gilmour, Clifford Rogers, M.D. '03, former head of the department of internal medicine at Manitoba Medical College,

at Winnipeg, on July 29, 1952. Gould, Lawrence, B.A. '07, at Victoria, B.C., on Aug. 8, 1952.

Griffin, Frank F., B.Sc. '07, at Victoria, B.C., on Aug. 8, 1952,



Dr. David Wallace MacKenzie, former professor of urology at the university and urologist-in-chief at the Royal Victoria Hospital from 1918 to 1939, died at Charlottetown, P.E.I., at 77 years. He had the honour of being the first Canadian to be American Genito-Urinary Association president.

Hawley, Eric Farwell, B.Sc. '31, at Montreal, on Sept. 9, 1952.

Jordan, Ernest H., B.Sc. '08, at Copper Cliff, Ont., in August, 1952.

Lannin, J. C. J., M.D. '09, at Mabel, Minn., on Aug. 26, 1952.

Lawrence, Watson, M.D. '09, at White Plains, N.Y., on Nov. 5, 1952.

MacArthur, R. S., M.D., '06, at Los Angeles, Calif., on Oct. 1, 1952.

MacKenzie, David Wallace, former professor of urology at McGill, urologist-inchief at the Royal Victoria Hospital from 1918 to 1939, at Charlottetown, P.E.I., recently.

McDonald, John Alexander, M.D. '05, at Montreal, on Dec. 16, 1952.

McIntosh, Douglas A., prominent Canadian chemist and former professor of chemistry at McGill, at Shawinigan Falls, Que., on Nov. 24, 1952.

Moore, Charles Hollis P., D.D.S. '18, at Montreal, on Jan. 27, 1953.

Morphy, Arthur George, M.D. '90, specialist in psychiatry and urology, at Montreal, on Nov. 8, 1952.

Murray, Alice J., B.A. '88, at Berkeley, Calif., on Jan. 3, 1953. She was a member of the first class of women to graduate from McGill.

Palmer, John E., M.D. '09, at Calgary, on May 7, 1952.

Payne, Chester H., B.A. '06, former deputy of the wartime Ministry of National War Services, at Ottawa, on Nov. 22, 1952.

Porter, Mrs. J. B., honorary member of the McGill Alumnae Society and widow of Prof. J. B. Porter, who was Macdonald Professor of Mining Engineering from 1896 to 1927, at Montreal, on Dec. 25, 1952.

Radford, Janet Innes, B.A. '99, at Seattle, Wash., on Oct. 8, 1952. Robertson, Lorne F., M.D. '01, at Stratford, Ont., on Oct. 26, 1952. Considered one of Ontario's leading surgeons, he was also a great supporter of sports activities and was a former part-time coach of the old Stratford hockey team.

Rothwell, Lt. Col. John Cecil, M.D. '26, head of ear, nose, and throat department for Dept. of Veteran's Affairs in the Montreal area, at Montreal, on Dec. 27, 1952

Rutherford, Stewart F., B.A.Sc. '96, at Montreal, on Jan. 29, 1953.

Shankman, Harry L., M.D. '25, at Bulawayo, Southern Rhodesia, in November, 1952.

Stewart, Robert Holden, B.A.Sc. '96, at Vancouver, on Dec. 24, 1952.

Tanner, A. H., B.C.L. '06, at Montreal, on Dec. 10, 1952.

Wisdom, Stuart Albert, B.Sc. '09, at Montreal, on Nov. 3, 1952.

Wright, C. H., B.A.Sc. '96, at Halifax, on Jan. 28, 1953. Until his retirement in 1945, Mr. Wright was Maritime district manager of Canadian General Electric Company.

Islam at McGill . . .

(Continued from page 7)

lim that the user doesn't understand what Muslims believe.

"The word Muhammedan was invented by Christians—without malice of course—to denote the followers of Muhammed, on the pattern of the word Christian denoting the followers of Christi', he says. "The Muslim objection is that, in their religion, the status given to Muhammed is not comparable to the status Christians give to Christ."

"In some ways the whole Islamic movement is a protest against what they considered was the deification of a human being by Christians. They not only don't worship Muhammed, but emphasize the fact that they don't. In fact, if one were to sum up Islam in a sentence, it would be 'Man mustn't worship anyone or anything except God.' Muslims claim that Muhammed, the last of the prophets, is the messenger who brought this idea from God."

"It's a kind of bad manners to use the wrong forms, but Muslims sometimes feel it would be bad manners for them to point it out," he adds.

Although 'Moslem' appears to be the prevailing spelling in Canada and the United States, Muslim is the correct transliteration from the original Arabic word. Similarly the most popular spelling of the prophet's name — Mohammed — is incorrect. It should be spelled Muhammed. Three other spellings of the name — Mahomet, Mohamet and Mahommed — occur frequently, but even so, this



Dr. Duncan P. Anderson, B.A. '90, M.D. '95, one of Montreal's oldest practising physicians and cofounder of the Montreal Children's Hospital, is dead at the age of 82 years after a short illness. He lectured at McGill and at one time served as assistant urologist at Montreal General Hospital.

is a great improvement from the Middle Ages when 127 different spellings were in use.

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The Principal's Page . . . (Continued from page 6)

George Jehosophat Mountain, taller and more vigorous than most men; untiring in his journeys as Archdeacon of Lower Canada, who had (when he was 33) been recommended by his father, the Bishop, as the most eligible candidate for the principalship of McGill College and had held that office for fourteen difficult years. Most of that period had been occupied in the task of trying to persuade James McGill's widow and her family to give up the estate bequeathed to the College; and at no time during his principalship had Mountain had enough money to pay a professor, or even to pay a salary to

John Bethune, the successor of Mountain, who had already achieved a place in history as the first Canadian-born minister of the Anglican Church, and added to that distinction by conferring upon

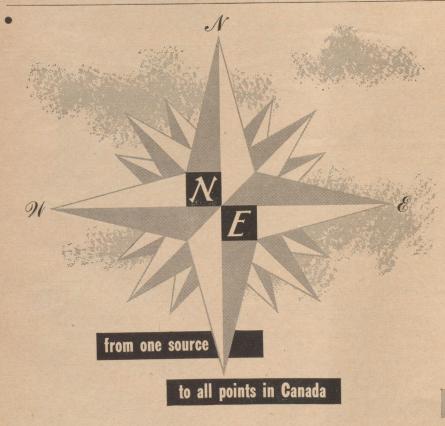


Flying Officer Bruce Fleming, one-time captain of the McGill ski team, has been awarded the United States Air Force Medal. F. O. Fleming has flown F86 Sabre jets with the U.S. Air Force in Korea.

himself, while he was Acting Principal of McGill College, the degree of Doctor of Divinity as a qualifi-

cation for his collateral appointment to the Chair of Divinity. More fortunate than Principal Mountain, he received the endowments of the college after the Privy Council had decided the dispute in its favour, and was able to proceed with the construction of the central and east wing of what is now the Arts Building. When the Government wanted to use Burnside House for a school, he occupied it as a residence, and successfully resisted their efforts to evict him. When the Faculty of Arts opened in 1843, two-thirds of the students (there were only three!) were his nephews-but in spite of all his enthusiasm he was dismissed in 1846; when Queen Victoria indicated that she did not approve of his original appointment.

The memory of each of these men—two of them still living—must have been vivid in the mind of any Montrealer meditating in the solitude of the empty campus a century ago; but if he were interested in medical mat-



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ters there were other guests to recall the part that brilliant men had played in the effort to bring McGill to richer activity.

William Robertson had gone from his home in Perthshire to enlist, at the age of 13, in the Highland Regiment with which he served throughout the War of 1812, before taking up the practice of medicine in Montreal. His colleague William Caldwell had come from Ayrshire, through a similar military experience; while John Stephenson had been born in Montreal. These three, with the great Andrew Fernando Holmes, who had been born in Spain while his parents were held as prisoners of war, not only made the early reputation of the Montreal General Hospital; they created the Faculty of Medicine of McGill University and Holmes became its first Dean and died, as he would have wished, in the middle of the discussion at a faculty meeting. His memory is still alive, a century later, in the annual award of the Holmes Gold Medal.

Michael McCullough's memory was also vivid. The first Professor of Midwifery at McGill, he had been active, in 1843, in the creation of the University Lying-In Hospital, which was destined to outgrow its "few rooms" at 91 Main Street long before he died of Asiatic cholera and to grow into the Montreal Maternity Hospital of today. Even in 1852 it was found necessary to have a nurse in residence at all times and the Governors had agreed, "if it was necessary" to pay her four dollars a month as salary.

There was Dr. Horace Nelson, too, who in 1847 had performed the first surgical operation in Montreal at which an anaesthetic was used and perhaps the spirit of Dr. James Douglas, great-grandfather of a later Principal, was hovering near to protest that mesmerism was more reliable than ether or chloroform. Yet, in another field, James Douglas, after his rich experiences as a ship's surgeon off Greenland and in the Indian Ocean (to say nothing of his trouble with the "resurrection men" in Utica, N.Y.) had blazed a new trail in the direction of mental health by his brilliant administration of the new hospital for the insane in Quebec City.



The visit of Dean David L. Thomson to the meeting of the Graduates' Society at Houston, Texas, brought this group together, left to right: (sitting) Mrs. C. E. Hall (Octavia Sylvester), M.Sc. '46; Mrs. David L. Thomson, Mrs. H. E. Hoff, Mrs. B. L. Newton and Mrs. Peter Kellaway; (standing) Dr. Leigh Crozier, M.D. '35; Dr. Stuart Wallace, Prof. C. F. Hall, Ph.D. '46; Dr. Isaac Welt, M.Sc. '45; Dr. H. E. Hoff, Dean David L. Thomson, Dr. B. L. Newton, M.D.'40; Dr. V. Volpitts, Dr. Peter Kellaway, Ph.D. '47; Dr. Jack Elliott.

It may even be that the ghost of Alexander Morris, if the young can have familiar spirits, still lingered in the halls where, so recently, he had become, in the spring of 1849, the first Bachelor of Arts of McGill University and, in the following year, one of the first Bachelors of Civil Law. Study for both degrees had demanded rather less than two years, because life was simpler a century ago, and his distinguished career as Lieutenant Governor of Manitoba was still in the future—but his heart might well have saddened at the quiet desolation of the halls where he had so recently won distinction.

So much to remember; so little to look forward to! Our Montrealer of 1852 might well have pulled his coat closer about him to cure the inward chill of sadness as he walked back to the city and, since it was a long walk in those days, he may have thought sorrowfully of the lean harvest reaped by so much brilliant labour.

The future prospects certainly seemed bleak and many contemporaries of our Montrealer have left written record of their pessimism. Yet, if our ancestors could have known it, they were on the threshold of the greatest period in the growth of Montreal. In 1854 the Reciprocity Treaty with the United States was to open up to Montreal new trading opportunities. When Sir William Dawson went to Toronto in 1855, it took him five days—by canoe across the St. Lawrence, train to St. Johns, and thence by a series of sleighs, trains and canoes! A year later, the Grand Trunk Railway could have carried him in a matter of hours. Between 1852 and 1861 the population of Montreal was to grow from 57,000 to

90,000, and iron steamships (together with railroads) were to make it the commercial metropolis of Canada. If the burning of Parliament House marked the end of a great epoch, the visit of Edward, Prince of Wales, to open the Victoria Bridge in 1860 marked the opening of another epoch infinitely more prosperous.

Nothing indicates more vividly the intimate relationship between a University and the community that it serves than the revitalisation of McGill during that same period, and I do not think that we were fully conscious of the revolutionary change that occurred between 1850 and 1865. The Royal Institution for the Advancement of Learning, to which James McGill left his estate in 1813, was a governmental body. Its members were appointed by the Governor in Council and even under the new charter of 1852, which improved the administrative structure of McGill University in so many respects, it was still specifically provided that the Board of Governors should consist of those men who already held office by virtue of Government appointment. By Chapter 17 of the Consolidated Statutes of Quebec, in 1860, the situation was liberalised to the extent that the Governor of Lower Canada might "appoint such and so many persons as he sees fit" to be trustees of the University but it was not until the Act of 1863 (26 Victoria c. 26) that the Board of Governors of McGill University acquired the right to choose and appoint their successors. A State University had become a private University and, even more strange, had acquired all the rights and privileges of the old governmental Institution for the Advancement of Learning. I know of no comparable

metamorphosis in any part of the British Empire!

It is not surprising that, during this great period of rejuvenation, the faculties, in 1860, should have moved back to the familiar campus where Sir William Dawson had lived ever since his arrival in 1855 and which he had already begun to beautify by his systematic planting of trees, but the men whose names are henceforth associated with McGill differ in many ways from their predecessors of the period before 1852. The new Governors are business men, private citizens rather than governmental or clerical appointees. Very soon there will be professors who receive salaries and so can devote the greater part of their energies to education and research.

Sir William Dawson, who had neither beard nor knighthood when he came from Nova Scotia in 1855, is perhaps the most outstanding figure in the galaxy. His energy is as apparent in his personal cleaning-up of the East Wing on the day of his arrival to make a home fit for his wife as in his throwing down the old front steps of his residence a drunken visitor who called with no sober reason. His inner conviction is shown by his decision to serve only tea and coffee at New Year's parties—as well as at all other times—although he records the fact that some people thought him singular. His contribution to the growth of McGill is apparent from the fact that, in addition to his work as Principal, he delivered about twenty lectures a week in his dual capacity as Professor of Natural History and Agriculture.

Andrew Fernando Holmes I have already mentioned; but we must not forget his colleague Canon Leach, who served the University for more than thirty years as Vice-Principal, Dean of Arts, Professor of Logic and Molson Professor of English Literature—all at the same

By the end of the "fifties", J. J. C. Abbott had joined the staff as Professor of Commercial Law and Dean of that Faculty; but nobody foresaw that, as Sir John Abbott, he was to become Prime Minister of Canada after Confederation, and to deride the Annexation Manifesto, which he had signed, as "an outburst of a moment of petulance". As Leacock remarked of

the incident, "Boys will be boys." More permanent, if less distinguished in Canada's history, was William Craig Baynes, who assumed the office of Secretary to the University in 1856 and for thirty years discharged the many duties that are now performed by the Bursar, the Comptroller and the Registrar. Life was simpler in those days, and Baynes was a man of energy. Throughout his University career he continued his missionary preaching with a fervour that led him on one occasion to suggest a keg of gunpowder "to blow to the Seventh Heaven" a group of students who dared to play music on the Sabbath!

These men, during the years before 1860, were the leaders of the teaching staff and steadily drew to themselves an outstanding galaxy of colleagues, but they were valiantly supported by many Montrealers in their effort to build a great University on the ear-

lier foundations.

Edmund Meredith, at the age of 29, had taken on the duties of Principal during the period between Bethune's dismissal and Dawson's appointment, and had also assumed

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the responsibilities of teaching Mathematics. Cyrus Macmillan emphasizes the contribution that he made to McGill during these difficult years by virtue of his legal knowledge, which facilitated the petition for the second charter, and his administrative ability. Since he received no salary from the University it is not surprising that he resigned when he was offered the post of Under Secretary of State. Charles Dewey Day, the first Chancellor of McGill University, who presided over its destinies from 1857 to 1884, was also a man of acute legal mind and devoted to education. As barrister, Solicitor-General, a Judge of both Queen's Bench and the Superior Court, and one of the Commissioners entrusted with the drafting of the Quebec Civil Code, he made outstanding contributions to Canada, but they were no greater than his contribution to McGill during the 34 years that followed his appointment as a Governor in 1850.

James Ferrier, although he did not become Chancellor until 1884, was appointed President of the Royal Institution in 1847 and became the Chairman of the new and important Finance Committee of the Board of Governors in 1853. He served McGill for more than 40 years. Mayor of Montreal in 1845, member of the Legislative Council and later of the Senate, he combined with his public service a sound business sense, and was one of the promoters of the railways that added so much to the prosperity of Montreal.

Friend of these men, and colleague on the Board of Governors, was William Molson who, when the University moved back to the campus in 1860, offered to provide a Library and Convocation Hall (in which Wilfrid Laurier was to deliver the valedictory address on the occasion of his graduation in 1864). One of Montreal's leading industrialists, and first president of Molson's Bank, he contributed to the development of the University a life-time of loyal service and fruitful advice, as well as the generous benefactions in which his brothers were associated with him.

These were the men who helped the development of McGill University and the City of Montreal during the decade of the 'fifties which had seemed so bleak in outlook to our ancestors one hundred years ago. But there were other men already active in this city whose distinguished contribution in the future was not apparent to the pessimist of 1852. In 1854, Sir William Macdonald had established himself in Montreal as an importer and commission merchant, and early in the 'sixties the Macdonald Tobacco Company was employing 3,000 people to serve its steadily growing market. Not long after that, Donald Smith, who had first come to Montreal as a "sandy-haired lad" of 19 to seek a job, returned as the manager for the Montreal district of the great Hudson's Bay Company; and Charles Fleetwood Sise, still ignorant of his destiny in Montreal, was at sea in his father's ships.

Shortly before his death that delightful man, Ramsay Traquair, who was expert in so many fields, sent me a memorandum on the McGill tartan. It is a vivid pattern of red and yellow, with the details of which I shall not bother you, but at the beginning of the memorandum Traquair points out that McGill is a contraction of Mac-gille-maol—the son of the bald servant (of God)—the son, and dedicated successor, of the tonsured priest.

It is not a bad thought—the galaxy of dedicated men, the men of McGill. If that tradition persists, the century that lies ahead of us will be as full of unexpected developments as that to which our lonely Montrealer of 1853 looked forward so pessimistically.

Political Opinions . . .

(Continued from page 8)

student, one which constitutes a quite different problem. We have many students whose positive values are not formed when they come to university. These are students keenly interested in ideas, alive and sensitive to old and new trends of thought, frequently in rebellion against authority. There is a period in any young man's life when he rebels, in one form or another, against his father. He begins to assert his own personality, to make his own judgments, to reassess the social values and social myths of our society. When he comes to the university he is seeking help and guidance in his rebellious search for a system of values which he can feel he has worked out for himself, which he can accept on its own merit, under its own impulsion, so to speak, and not because of authority. On such students scientific economics and politics have profound effects.

There are many myths in our society—there are in any society, since society depends, in part, on myth for cohesion. Some myths express symbolically profound social truths: others are outworn and deceptive. Let me give you an example. There is the myth of free, private enterprise. Now do not misunderstand me: that our present economic system is a good one or a bad one is not the issue here involved. On that point my own opinion is that it operates imperfectly but about as well as any social system can be expected to operate, and that, by taking thought, we can slowly manage to eliminate its more obvious imperfections. But it is not a system of free, private enterprise as the economist understands that phrase. Laissezfaire economic society, if it ever existed, is long since dead and gone. Our economy has been profoundly modified away from the laissez-faire or free private enterprise ideal. Yet the myth exists, is frequently used in propaganda to defend what are regarded as basic social values in our present system, and forms part of the established order of things which our young student is beginning to question.

When this student we are considering, in his rebellious state, comes to study economics, he soon acquires

a critical technique which enables him to expose these myths and received ideas. Now the danger becomes apparent. He may easily reject both the discredited myth and the social structure with which the myth is associated. To follow our example, he may discover that our present economic society is not a laissez-faire society—and it most emphatically is not—and he may then conclude that, since laissez-faire arguments are repeatedly used to justify our economic organization, that there is no real justification for it, that it is indefensible, and that it must be rejected, too, along with the myth. This reasoning is, of course, a non sequitur, but it is a not surprising

I have used this as an example. There are many others, not all in the social sciences. The study of natural science and philosophy may lead a student, during this period of adolescent rebellion, to question his religious teaching. Scientific, objective, critical habits of mind, which it is the duty and function of all science to inculcate, are hostile to dogma of any kind and hostile to the passive acceptance of "belief by authority."

Yet the rebellious student, fortified and armed by scientific techniques of criticism, is in danger of an emotional rejection of all the values we live by. He may become the kind of responsible citizen who helps to lead us to the rejection of the false and the outworn and to a higher appreciation of what is sound and good in our life. On the other hand, he may become the emotional, dogmatic and woolly-headed sort who can see no good in the received traditional values, who repudiate the old because it is old and established, who is incapable of compromise, who becomes the professional rebel for the rest of his life.

It is for such students, then, that a conscientious professor feels a great responsibility. If the student goes the right way, if I may assume so much, he becomes one of the most valuable kind of citizen; if he goes the wrong way, he becomes a kind of discontented misfit. Now here, if I may say so, I think we who have this grave responsibility receive rather less help and sympathy than we might expect from other adult members of society. In the press, in professional societies and in business men's clubs and meetings, we are constantly being told that our job is to see that

these fellows do not turn out to be the cranks and rebels, that, indeed, our influence has been to turn them into a lot of "reds", and that what we should do is lay down the law to then, make them conform and accept the established values, false or otherwise, of our society.

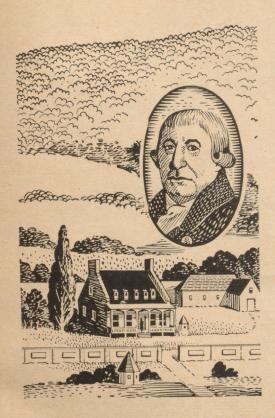
Nav I say frankly to you that this policy which we are so often advised to adopt is a false, vicious, dishonest policy, doomed to failure. No scholar, whose job is to seek such glimmerings of the truth as he may get, as honestly as he can, could possibly lend himself to the job of playing propagandist for the mixture of truth, part-truth, useful myth, outworn myth and plain discredited falsehood which constitutes-at any time and in any society—the so-called "received values". His job, what society has set him up to do, is to play the role of friendly critic.

Thus we come, finally, to the question of reconstruction, because I con'ess that I believe my responsibility does not end when I have taught my students to think analytically about economic questions. I believe tha; I must try to set for them an example of a responsible attitude. They must learn to appreciate the diffculties of political action and administration, of the necessary compronises that always have to be made in a democratic society. They must learn to value traditional forms and the inheritance from the past. They must realize that, though we live in the present, we live with the past; that change and modification are slow historical processes, and that what men have thought in the past is a part of the matter of the present. And I think our McGill course in economics and politics reflects our determination, not only to teach our people to be good analysts, but to be sound in their historical judgment. We insist on the study of the history of ideas, on the appreciation of the relativity of thought and action, and on the true perception and understanding of traditional values. I am not afraid of the effects of our teaching on our students. I have confidence in their judgment and their courage, as well as in their technical competence. And I hope that what I have said will help to gain for us more encouragement and sympathy in what must

always be a delicate and difficult job,

if it is to be honestly performed.

MOLSON'S REMEMBERS...



Burnside House

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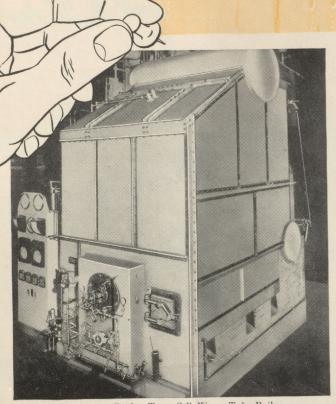
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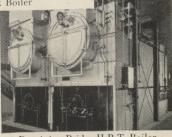
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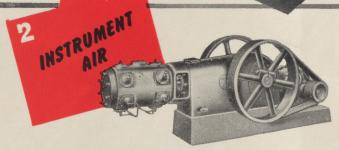


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ES-NL Compressors

The Class ES Compressor — with NL (Non-lubricated) cylinder — is a most dependable and efficient source of oil-free air for operating pneumatic control instruments. The heavy-duty ES compressor meets the most exacting requirements for instrument air systems, where dependability and continuity of service are essential. The ES-NL requires no oil, grease, water, or glycerine for lubrication.



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"Think Big . . . when you plan for Canada's future

Make no little plans when you think of Canada's future . . . For Canada, when this war is ended, will stand on the threshold of a splendid and challenging opportunity. The need will be there, the time will be ripe, for vast, unprecedented development . . . By planning today, we purchase ready-made markets for tomorrow, markets which will absorb our fullest productive effort and thus create gainful employment for everyone."

—The above is an extract from an advertisement we published during March, 1944, in a wide list of publications.

I'w WAS during the dark days of the last war that we wrote those words. Can anyone looking at Canada today, say that our confidence in the destiny of this country was misplaced?

Canada's Amazing Growth

The expansion in every phase of our national life since that advertisement appeared is a matter of record. The gross national product (the total value of all the goods and services Canada produces in a year) has risen from approximately \$12 billion in 1944 to \$23 billion in 1952 while the annual value of our manufactured goods alone has doubled during the same period.

From 12,000,000 in 1944, our population has increased by over two and a half million—which is like saying that more than three-quarters of the population of Norway, or more than one and one quarter times the population of New Zealand has been added during those years.

Despite the fact that Canada *still* has approximately only one-half of one percent of the world's population, she ranks third among the trading nations. Of the ten leading trading nations, on a per capita basis, she is first. It is estimated that by 1960 our population will have reached sixteen and three quarter million and by that year some economists believe the total value of our goods and services will have passed the \$30 billion mark.

Electricity Plays a Vital Part

Since 1940 Canada's output of electric power has more than doubled. This extensive development of our power resources undoubtedly accounts, in part, for this country's rapid expansion. It is significant, for example, that we use about three times as much electric energy as the thirteen countries of South America combined, although we have only about one-eighth of their population.

Working Hand-in-Hand with Industry

We of Canadian General Electric are proud of the part this Company has always played and is still playing in Canada's remarkable development. Our great family of workers has increased from 8,500 in 1944, when the above advertisement appeared, to over 14,000 today. And since that time we have spent some 45 million dollars on new plants, new offices and warehouses—as well as on new equipment and extensions to existing plants.

Because it believes that "the best is yet to be" where Canada is concerned, this Company is even now stepping up the expansion of its manufacturing and distributing facilities to meet the increasing demand for its products resulting from Canada's phenomenal development.

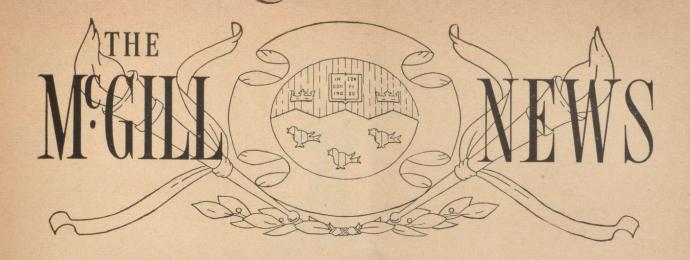
And so today, we again say confidently: THINK BIG... when you plan for Canada's future.

CANADIAN GENERAL ELECTRIC COMPANY

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COVER PICTURE

The sun shone through fitfully as the 1953 Convocation got under way on the campus and then broke through brilliantly as the ceremonies continued to provide a perfect setting as 1,136 men and women were

added to the long list of McGill graduates on May 27. Welcoming the students, Dr. F. Cyril James, principal and vice-chancellor, said in part: "That splendid company of men and women which I like to think of as the McGill family is rooted deep in the history of this coun-



history of this country." Later, the graduates heard Dr. Sarvapalli Radhakrishnan, philosopher, statesman and vice-president of India, say in his convocation address: "It is in the emergence of the unity of mankind that universities must act as pioneers — they can and must promote international studies and contacts in this endeavour."

Should Business Men Be Educated?

Should a business man be educated? The magazine Fortune, in a feature article, asks the question. It reports that U.S. business is talking a great deal these days about the need for more broadly educated men. Business wants more men and women who have acquired the range of interests and mental discipline that education in the liberal arts or humanities is particularly well fitted to give.

Fortune has surveyed 50 colleges and universities in the United States and the results show that students are taking, and the colleges are giving, less fundamental education than ever before. Business is alarmed and who is to blame? Fortune finds that business itself is largely to blame.

Business posts its demands on higher education through its personnel recruiters. Last month recruiters from some 600 companies are on the college and university campuses for the class of '53's top talent. But are they in the market for the holder of a B.A. degree?

Yale is a case in point. In 1950, of the 66 manufacturing firms that reserved interviewing space, only 18 mentioned possibilities for liberal arts graduates. In 1951, only 15 of 91 companies gave them a mention. In 1952, only 16 of 117 manufacturing companies even alluded to B.A. graduates. Slightly more hope was given liberal arts students by 11 banks, 21 insurance companies and 16 department stores.

If something approaching these conditions endures in Canada, and there is every reason to suppose so, here is the question. Is it possible parents are wasting their money and their male and female offsprings' time in acquiring an arts degree? Would it not be far more to the point if the son were to learn a trade unless he has his heart set on one of the professions? Certainly, in many respects the white collar man is not as fortunate as his fellow worker who belongs to a union. And in the case of the daughter, would it not be more farsighted to offer her a commercial course so that she could take her place in the business world?

There is even a school of thought which poses the question if it is worth the expense to teach a young woman how to cope with the binomial theorem if her only future need for mathematics is likely to be to balance the housekeeping budget.

There must be a number of readers of *The News* who have thought of this matter and we would like to hear their views. Most of us have been out of university long enough properly to assess what it all was worth—if, indeed, it was worth the time and expense at all.

So, if you have any strong feelings on the matter, or even any opinion that you feel you would like expressed, the pages of *The McGill News* are open to you. If the reader so wishes it, correspondence will be treated as strictly confidential, if it is printable at all. **D. A. L. MacDonald**

An Appeal To The Graduates

University faces critical financial situation as deficit of \$470,000 looms for coming year.

On June 19, 1951, Parliament unanimously supported the request of the Prime Minister of Canada that the proposals of the Massey Commission for federal grants to universities be implemented by an appropriation of \$7,100,000. McGill's share of that vote was \$615,000 and at the end of the fiscal year our accounts showed a modest surplus of \$17,000.

The Government of Canada appropriated a similar amount in 1952, and has tabled before Parliament a request for a slightly larger appropriation in 1953, but the Government of the Province of Quebec has decided that universities situated within its borders may not accept grants from the federal government. The problem is now under study by a Royal Commission, but McGill has already lost the federal grant for 1952-53 and, since the Royal Commission is not

by Dr. F. Cyril James

expected to report before next spring, it is not likely to receive the grant of some \$630,000 which would be its share of the funds appropriated by the federal government for the 1953-54 session.

This is a critical situation. All of the Canadian universities outside the Province of Quebec are in receipt of these federal grants and, if McGill contracts its expenditures in proportion to the reduction in its income, the quality of its work will decline. If it does not contract its expenditures, and grants to the teaching staff, the modest salary increases that are essential if we are to retain some of our ablest teachers and attract outstanding younger men to the staff, McGill University will face a deficit of \$888,916 during the coming academic session.

After deep and serious consideration, the Board of Governors has decided to maintain the quality of the University's work. In order to cover the deficit of \$880,000, we shall use up next year the modest reserve of \$150,000 that had been set aside to meet salary increases. The Board has also decided on an increase of \$50 a year in all tuition fees (except those in the Faculty of Agriculture) and an increase of one dollar a week in the charges for board and residence at Macdonald College. This action was taken with great reluctance because we realize that these increases, which are expected to produce \$268,000 a year, will constitute a hardship for some students. In the present circumstances the University has no alternative, but every effort will be made to help needy students by generous use of the available loan funds.

After using up the reserves, and taking account of the \$268,000 that we hope to receive from increased fees, there remains a deficit of more than \$470,000. This sum the Board of Governors will try to raise by gifts from individuals and corporations so that the endowments of the University, upon which its future development depends, may not be impaired

If my memory serves me correctly I have never asked the graduates of McGill University for financial contributions, but in this year of crisis I do ask that every member of McGil University, and every friend, take counsel with his conscience and decide how much he can contribute There have been critical periods in the past and I mentioned one o these in the last issue of The McGil News, before the decision of the Provincial Government was an nounced. McGill has surmounted it past difficulties because of the loya support of its friends. If they rally round it at this moment the Univer sity will go forward to greate achievement in the future. Grandes cunt aucta labore!



Dr. F. Cyril James, principal and vice-chancellor, holds the Students' Executive Council gold award, the first non-student ever to receive it, after its presentation to him by Melvin Rothman, student society president.

Six distinguished visitors were given honorary degrees. Shown, left to right are: Dr. F. Cyril James, principal and vice-chancellor; Dr. E. W. R. Steacie, president of the National Research Council who received a Doctor of Laws degree; Dr. Sarvapalli Radhakrishnan, vice-president of India, Doctor of Letters; Dr. M. N. McCrady, Chief of Laboratories, Quebec department of Health, Doctor of Science; André Taschereau, president of the Canadian Bar Association, Doctor of Civil Law; Dr. E. H. Falconer, M.D., C.M. '11, regional vice-president of The Graduates' Society for the western United States, Doctor of Laws; Mason Wade, a former student at Harvard now attached to the American Embassy at Ottawa, Masser of Arts, honoris causa; Mr. B. C. Gardner, chancellor of the University.



Chancellor B. C. Gardner greets Dr. Sarvapalli Radhakrishnan, vice-president of India, who received an honorary degree of Doctor of Laws.



Bernard A. Cooper receives his Doctor of Medicine and Master of Surgery degrees from Dr. James. His list of honours included: The Wood Gold Medal for the best clinical examinations in the final year; the Lieutenant-Governor's Silver Medal in Health and Social Medicine; the J. Francis Williams Scholarship in Medicine and Clinical Medicine; Prize of the College of Physicians and Surgeons of the Province of Quebec for the highest standing in Pathology and Medicine; first high aggregate standing in the final year.



Ted Wall, officer, class of '53, plants the traditional maple just east of the Redpath Museum. Waiting to throw another shovelful of earth on the roots is Ruth Taylor, President of the Women's Union. Watching, left to right: Dr. Sarvapalli Radhakrishnan, Dr. F. Cyril James and B. C. Gardner.

One of the largest family groups at the ceremonies was formed by Joseph H. Moreau, of Victoria, B.C., his wife and six children who watched their father receive his Doctor of Dental Surgery degree.

Baird of Baffin

This summer the director of the Montreal office of the Arctic Institute of North America, leads a party of university-trained scientists on an expedition to Baffin Land.

By the time these words are printed, Pat Baird, Director of the Montreal Office of the Arctic Institute of North America, will be back in Baffin, where he says he belongs. He first set foot on Canadian soil on the east coast of this large Arctic Island and he gets back as often as he can.

Not many Europeans can claim that they came to Canada this way. Baird has made a practice of living as far north as possible, so that his arrival in Canada from this unusual direction is easily understood. Though he was born in Suffolk, England, he was brought up in northernmost Scotland, on the windy plateau of Caithness (where his father still lives, a ripe and hearty 89). Perhaps it was the wind, perhaps it was the open, spreading moors that gave him his love for the north. Whatever led him on, he has made his life out of going north, staying north as long as possible, and then thinking about the north the rest of the time.

Today, Pat (as he insists on being called) holds an important place on the McGill campus, where his tall, rangy, fur-capped figure is a familiar sight. He is the director of the Arctic Institute's office at 3485 University street — Bishop Mountain House and is also Research Fellow in Geography in the University itself. He does his work in an office full of the relics of northern expeditions, and smelling faintly but unmistakably of seal-skin (which some of us think is merely the kind of tobacco he puts in his pipe, which, like the flame on the tomb of the unknown soldier, is never extinguished). The institute that he represents is an by F. Kenneth Hare

important research body dedicated to Arctic work. Supported by private subscriptions and funds from the Canadian and American governments, it puts a large number of scientists into the field every year, and helps northern research in many other ways. Pat has the job of looking after



Lieut.-Col. P. D. Baird

all these unbusinesslike wanderers, and of seeing that the institute's money is wisely spent. He also acts as secretary of the University's Arctic Research Committee, which sends McGill students north on field projects.

The story of how he got into this kind of work is worth telling. As a boy, he went to the Edinburgh Academy, a school with a rugged tradition, and then went on to Cambridge, where he studied Geology, getting his B.A. in 1933, in the

trough of the depression. In 1934 he joined forces with Professor J. M. Wordie and went to West Greenland and Baffin, getting his first sight of Canada in the magnificent cliffs along the east coast of Baffin. He spent the summer mapping in Eglinton and Clyde fjords, as fine a piece of country as Canada can offer.

The following year he tried the tropics, going to Sierra Leone, to a placer gold prospect in the ironmining district. But the heat bothered him, and he soon decided he preferred the cold lands. So in 1936 he made the final decision to devote himself to northern work. In the summer of that year he joined the British Canadian Arctic Expedition as surveyor and geologist, under Tom Manning, who is one of the few men alive with more experience of getting about the Arctic than Pat himself.

For the next three years he scarcely left Arctic Canada. In the summer of 1936 he visited Southampton and Coates island, and spent the following winter in and about Repulse Bay, "learning Eskimo methods", as he puts it himself, sledging to Committee Bay and Lyon Inlet in the process. When the thaw came in 1937, he mapped the Frozen Strait and Southampton Island coasts. The winter of 1937-38 brought him south, but in August of 1938, as the Munich crisis darkened the skies, he went back to the Foxe Basin area, where politics seem unimportant. On September 14, one of the rare tragedies in his life overtook him; his friend, R. J. O. Bray, with whom he was travelling, was drowned. But this did not bring him home: he spent the whole winter sledging about the central Arctic, acquiring a rare mastery over the dog-team in doing it. He went from Iglulik to Repulse Bay, along the west coast of the Melville (Continued on page_10)

F. Kenneth Hare, B.Sc. (Lond.), F.R.G.S., F.R. Met. Soc., is chairman of the Department of Geography and director of the Meteorological Observatory.

The shots on this page are those of the Baffin Island Expedition of 1950 and give some idea of the kind of terrain over which Col. Baird and his party are operating.



Expedition's Norseman on Sam Ford Fjord.



Ice cliff 100 feet high on south-east edge of Barnes Ice Cap.



Camp A 1 in June on Barnes Ice Cap.



Dog train with Expedition's canoe on Walker Arm.



View from Camp M1 looking across fjord to Broad Peak (alt 5.960 feet) climbed June 28, 1950

(Continued from page 8)

Peninsula and into West Baffin. He was unable to get across Baffin to Clyde, but went to Pond Inlet, and spent the summer of 1939 sledging on the ice of Bylot Island.

Then came war. He returned to Halifax in September 1939 and made the decision to throw in his lot with Canada for keeps by joining the Canadian Artillery. He was overseas from 1939 to 1943, spending much time in No. 14 Commando. Very naturally, he was in demand as an instructor in winter and mountain warfare; he spent much time in the Rockies, Iceland and Scotland in such activities. Donny Cleghorn, now of the Redpath Museum, was his colleague during some of these strenuous days.

As the war came towards its end, however, he was able to get back to the Canadian Arctic. In 1944, while still in the Army, he was a member of the government party on the R.M.S. Nascopie's Eastern Arctic Patrol; he found the Nascopie a lot easier than sledging!

By now a lieutenant-colonel, Pat

was in line for his most significant Army assignments. The Canadian Army was the pioneer in developing successful over-snow vehicles, and it turned to Pat to give these oddities their first real operational tests. In 1945 he commanded Exercise Lemming, a vehicle move from Churchill, Manitoba, to Padlei and back. But the big show came in 1946, with Exercise Musk-Ox, which was much in the public eye. He commanded the moving force of tracked vehicles on an immense trek over the frozen barrens from Churchill to Baker Lake, Cambridge Bay, Coppermine and Fort Nelson, B.C., winning a race with the spring thaw by days

On the whole, however, he preferred civilian life, and was glad to accept his present post at the institute in 1947, which gives him a home for his wife and five children in the comfort of the south, but still lets him get north from time to time. He leads an extremely active life. Apart from his official work, which is arduous enough, he finds time most summers to direct the Arctic programme at the McGill Geography Summer School. He is also an accomplished actor; those who

saw him in the lead of Blithe Spirit, put on by the Hudson Players Club (of which he was recently president) may feel that he missed his profession! He is familiar to radio and television audiences as a member of the teams in "What's the Answer" and "Stump the Experts".

Scientifically Pat is a glaciologist, studying the behaviour and characteristics of glaciers. He is secretary of the Commission on Snow and Ice of the International Association of Hydrology. Readers will remember his 1950 expedition to the Barnes Ice-Cap, in which he studied one of Canada's smaller but significant plateau glaciers. It may seem an odd study to many McGill graduates, but these glaciers are vitally important indicators of climatic trends. One can learn a lot from their movement and life-history that ultimately affects the lives of Montrealers. Above all, however, being a glaciologist involves going north and getting thoroughly cold and happy - that, I suspect, is Pat's most sought-for reward.

He has gone back this summer to the Penny Highland, another ice-cap 7,000 to 8,000 feet up on Baffin's high eastern rim. He has taken with him an enthusiastic team of colleagues from McGill — Svenn Orvig, Hugh Thompson, Ben Battle, Ben Bonnlander and Adam Watson — as well as a group of Swiss mountaineers and others. Many of the younger men are worried about keeping up with Pat, who is liable to trek 50 miles a day if not forcibly restrained!

I wish, in closing, I could give some more intimate picture of my friend and colleague, but I am afraid that he would censor my comments before they reached the editor. Anyway, I think the record speaks for itself. Pat is that rare combination, a scholar who is also an outdoor man of the most rugged kind. Like nearly all men who are most at home in the open air, he has no use for formality, and is as approachable as any man can be. It is up to readers to call on him in the institute building, especially if they come ready to support the institute's work!

The Royal Geographical Society has just announced that it has awarded its Founder's Medal to Pat, in recognition of his stature as an explorer and scientist. Appropriately enough, he will be in Baffin at the time of the presentation, where, as I said at the beginning of this sketch, he says he belongs.



This shot was taken during operations conducted by the Baffin Land Expedition of 1950. The work party, composed left to right of Col. P. B. Baird, Mason E. Hales and W. H. Ward, is operating a diamond drill.

Madame Furness Retires

by L. Mabel King

By good fortune McGill has had on its staff two Frenchwomen who became a part of the fabric of university life. The first was Madame Puech (Mademoiselle Milhau), who is still in touch with her Canadian friends. The second is Madame Furness, who is retiring this year.

ful!" Wonderful, too, seemed the electric lights that went on burning in staircases—such a contrast to those in Paris, that allowed you barely enough time to get to the top, so that, if you dropped your glove or your latchkey, you had to grope for it in total darkness.



Madame Lucie Touren Furness

It was in the autumn of 1918 that Mademoiselle Lucie Touren took up her residence at the Royal Victoria College. She came straight from the privations and restrictions of Paris in war time. One of her first questions was, "How many inches of hot water may I have in the bath-tub?" . . . "As many as I please? How wonder-

I cannot affirm that a plentiful supply of bath-water and unrestricted electric light were responsible for Madame Furness's favourable impression of Canada, but the fact is that she loved our country from the start and she loved McGill. She became the right hand of each successive head of the French Depart-

ment, not only in the department itself, but also in the French Summer School

When Madame Furness came to Montreal there existed a club called by the high-sounding name of "Le Cercle littéraire et musical de Montréal", but known to the elect as "le Cercle". It was a group of French people who met once a fortnight to applaud one another's literary efforts, to hear the musically-gifted members play or sing, to eat an excellent supper—and to talk. All these activities appealed to Madame Furness and she found in the "Cercle" a congenial atmosphere. At her instigation we put on many one-act plays. Madame Furness is a born actress. I have seen her play the part of a Greek lady, a fairy, a Chinese mandarin and a judge of mediaeval France. But her favourite role was that of the outspoken, domineering servant who, in French comedies at any rate, is the ruling spirit of the bourgeois household.

A few weeks ago, on answering the telephone, I heard Madame Furness say, without any preamble whatever, "Aimez-vous les tripes à la mode de Caen?" and I knew that I was being invited to one of her famous dinner parties. She is happiest, I think, when presiding at her own table. There she sits with an enigmatic smile on her face, the self-conscious and expectant air of one who has achieved a work of art. It may be escalopes de veau with a mushroom sauce, or boeuf en daube, a glorified stew that must be pampered and cossetted over a slow fire for thirty-six hours (a change of temperature would be fatal). During this period its strength is kept up by frequent potions of red wine. Or it may be a brandade, a fish concoction about which I had read in the memoirs of the Provencal poet, Mistral, but had never met face to face until I saw it on Madame Furness's table.

Masterpieces such as these are not received by Madame Furness's French friends with the indifference, genuine or assumed, that the imperturbable English bring to the dinnertable. On the contrary, they are greeted by "Oh's" and "Ah's" on every note of the musical scale, they are eaten with reverence and remembered with gratitude.

I once heard Madame Furness say, "Of course I like to be told that I am a good teacher, but I am simply enchanted when I am told that I am a good cook."



THE UNIVERSITY

by T. H. Matthews



Honours

The Students' Society created a pleasant precedent when they presented Dr. F. Cyril James with a Gold Award at the annual awards banquet. He is the first non-student to receive such an award.

The students at Macdonald College, following this excellent example, then gave their highest award to Dr. W. H. Brittain.

Dr. James attended the coronation of Her Majesty the Queen in Westminster Abbey as the official representative of the University. Mrs. James went with him.

Where academic honours are in question, the saying "to him that hath shall be given" is just and inevitable, and Dr. Wilder Penfield, O.M., has exemplified this by being offered another honorary degree—this time a D.C.L. from his old university at Oxford. He has also been elected one of the two foreign

associates of the American National Academy of Sciences.

Professor E. G. D. Murray, O.B.E., has been awarded the Flavelle Medal of the Royal Society of Canada. He and Dean David Thomson have recently been appointed members of the National Research Council of Canada.

Colonel Pat Baird, director of the Montreal office of the Arctic Institute of North America, has been awarded a Royal Medal by the Queen for his explorations in the Arctic.

Miss Gertrude Mudge, assistant secretary of the Faculty of Medicine, received the signal distinction of having the Medical Undergraduates' Society dance held in her honour. A pleasant appreciation by her old friend and admirer, Dr. Charles F. Martin, was printed in the programme and appears elsewhere in this issue.

Professor Emile Lods of Macdonald College was recently presented with two handsome cheques by the grain industry in recognition of his important work in the development of Montcalm Barley.

Professor James R. Mallory of the Department of Political Science has been awarded a Nuffield Scholarship for a year of research. He intends to undertake a study of the Canadian Cabinet system.

Dr. Alton Goldbloom has been elected a corresponding member of La Société de Pédiatrie of Paris.

Edward William Netten, who graduated in Commerce in 1951 with great distinction, has been given the Gold Medal of the Canadian Institute of Chartered Accountants for the highest standing in Canada in the final examinations.

Promotions

Four Associate Professors have been promoted to full professorships. They are:

Percy Heath Hobart Gray, B.A., M.A., D.Sc., Professor of Agricultural Bacteriology.

William Alfred Maw, B.S.C., M.S.A., F.P.S.A., Professor of Poultry Husbandry.

Alan Simpson Ross, M.D., C. M., Professor of Paediatrics.

Donald Robertson Webster, B.A., M.D.,C.M., M.Sc., Ph.D., F.R.C.S., Professor of Surgery.

Comings and Goings

Field Marshal Viscount Montgomery, LL.D., was the guest of the Principal at a tea in Douglas Hall in April. He presented certificates to members of the three University training units who had qualified for commissions.

The University Registrar recently visited Sudbury, where he had a pleasant evening with the local branch of The Graduates' Society and spoke to students of three high schools.



The Physics Library in the Physical Sciences Building has been renamed to honour Dr. A. Norman Shaw, M.A. (Cantab), B.A., M.Sc., D.Sc., F.R.S.C., who was the head of the Physics Department from 1935 to 1952. The chancellor, B. C. Gardner, right, in the presence of Dr. Shaw and Mrs. Shaw, unveiled the above picture and plaque to Dr. Shaw "to whose untiring efforts over a quarter of a century this library owes its growth and excellence." Dr. F. Cyril James, principal and vice-chancellor and Dr. J. S. Foster were present.



Charles A. Robb, S.M. (M.I.T.), D.Eng. (Johns Hopkins), B.Sc. '09, chairman of the department of mechanical engineering, was tendered a dinner by his confreres on the occasion of his retirement.

Dr. S. R. Shafaq, former member of the Iranian Parliament, has come to the University as a visiting professor in the Institute of Islamic Studies.

On Friday, May 8, the University was host to the Protestant High School Principals' Association of the Province of Quebec. The visitors toured some of the University buildings and then lunched as the guests of the University in the Faculty Club.

Other Items of Interest

The Chancellor and the Principal officiated at the opening of the Norman Shaw Library of Physics in the Physical Sciences Centre in February. This library will commemorate Professor Norman Shaw "to whose unremitting efforts over a quarter of a century this library owes its growth and present excellence".

Professor Bodgan Zaborski will replace Professor Hare this summer as the Director of the Geography Summer School at Stanstead. Professor Hare will spend the summer travelling in Alaska for the Dominion Government. He has recently been appointed Chairman of a World Meteorological Organization working party to report on the influence of climate on health and human comfort. This study will start next fall.

Three of the four Athlone scholarships for two years study in Great Britain have been won by McGill graduates.

No less than 56 winners of National Research Council scholarships will come to the University for post-graduate studies next session. This is one quarter of all the N.R.C. scholarships awarded.

In March the University organized a conference on Construction Industry Integration, which appears to have been a great success.

Professor Woods of the School of Commerce organized a discussion on industrial relations in April. The other discussion leaders were Professor Robert Guest, of Yale University; Dr. George V. Haythorne, of the Department of Labour, Ottawa; and Dr. Albert Rees, of the University of Chicago.

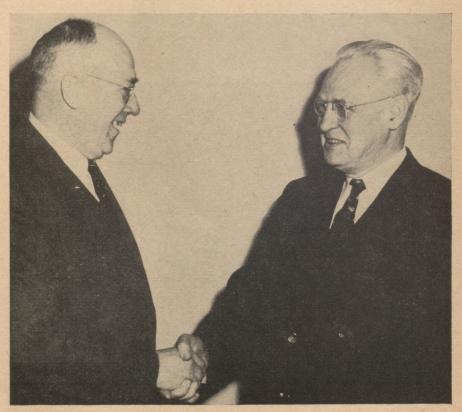
Whether the University is setting the St. Lawrence on fire I leave to others to say, but in April we imagined that someone had set the University on fire—all the buildings at once—and we practised an evacuation. Everybody knew some days before that this imaginary fire was being lit, so that when the bell rang those who feared the cold outside already had their coats on. This is the kind of fire that I prefer. Nevertheless, the drill did test the fire

arrangements and made everybody familiar with their appropriate exits. As an imaginary fire it was a great success.

International Physiological Congress

McGill and the University of Montreal will be joint hosts in August and September to one of the biggest and most important conferences ever held in this city. This is the International Congress of Physiologists, and among our guests will be several Nobel Prize winners and others of almost equal scientific eminence.

A Committee under the Chairmanship of Dr. F. C. MacIntosh of the Department of Physiology is making all the arrangements. There will be a special convocation, garden parties, lunches, and dinners, as well as scientific meetings. The delegates will register in the Montreal High School, which has been loaned to the Congress. There will be a post office and other special offices in our buildings. The opening ceremonies will be held in the Gymnasium and there will be some large meetings in the beautiful hall at the University of Montreal. Some delegates will live in the University residences but the majority (Continued on page 33)



Emilé A. Lods, M.S.A., D.-de-Sc. (Montreal), Associate Professor of Agronomy at Macdonald College, left, is congratulated by Dr. W. H. Brittain, vice-principal, after receiving a \$7,500 award for barley research.

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Formed in 1943, it has become, under Dr. Cameron's lead, the largest centre for the training of psychiatrists in Canada and one of the most diversified in the world.

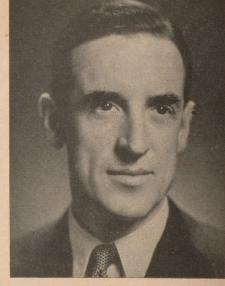
The McGill Department of Psychiatry, formed in 1943, is now the largest centre for the training of psychiatrists in Canada and one of the largest and most diversified in the world, Dr. G. Lyman Duff, Dean of Medicine at the university, told the 10th anniversary dinner of the department's foundation.

"In the past ten years," Dr. Duff said, "the department under the able leadership of its dynamic chairman, Dr. Ewen Cameron, has accomplished many things."

"The establishment of the department was preceded by long and care-

ful study within the university, where it was recognized that there was a growing urgency—widely-felt and expressed in institutions of higher learning generally—to strengththen the university's part in those fields of teaching and research that are concerned with behaviour.

"Expressive of the great importance accorded this development, a further decision was reached to set up, in association with one of the teaching hospitals, a psychiatric institute which would be devoted to the advancement of psychiatry—in teaching, in research and in clinical work.



Alan S. Ross, M.D. '27, has been named physicianin-chief of the Children's Memorial Hospital and professor of paediatrics, succeeding Dr. A. Goldbloom.

The Allen Memorial Institute is the only such institute in Canada.

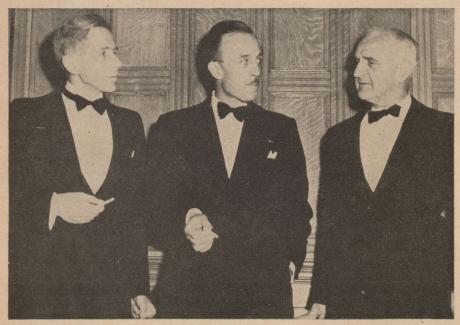
"Another compelling reason for the setting up of the institute was that it should serve as a pilot plant in the plans of the Province to expand and develop the mental health facilities available to the people of Quebec.

"The interest of the Rockefeller Foundation was secured and, throughout the past ten years, the Foundation has given most generous support to the development of the department.

"The department was established in 1943 and Dr. Cameron was appointed chairman in September of that year. From the beginning, the growth and expansion of teaching and research was viewed as being intimately connected with the growth and development of clinical facilities.

"Two major policies were early established which were to have a great bearing upon the subsequent life of the department. The first was that the teaching of psychiatry calls for such a diversity of experience that instruction could not be confined to one or two clinical centres, but should be set up in a network of clinical centres throughout the city.

"The second, and interlocking policy, was that a field which every survey had shown to be one of the major health hazards of the times could not be dealt with as a limited specialty but must be seen as one of the major divisions of medicine and hence it must be anticipated that



Leading personages taking part in the 10th anniversary dinner of the Department of Psychiatry were, left to right: Dr. G. Lyman Duff, Dean of Medicine; Dr. F. Cyril James, principal and vice-chancellor and Dr. Ewen Cameron, department head since its inception and director of the Allan Memorial Institute.



Dr. Donald R. Webster, M.Sc. '30, Ph.D. '33, has been named surgeon-in-chief at R.V.H. and professor of surgery at McGill. He joined the staff in 1938.

every general hospital would eventually include psychiatry as a major department. This trend, perceived in 1943, and in which the leadership was taken by the teaching hospitals of McGill University, is now in plain expression across Canada and in many parts of the United States.

"In developing postgraduate instruction, two major policies have been influential. The first is that extensive collaboration with other departments throughout the University has been sought." The department has drawn heavily upon the departments of Medicine (particularly Internal Medicine), of Neurology and Neurosurgery, and upon the University Clinic.

"From the rest of the University, the department has received excellent support—from the departments of psychology, sociology, anthropology and genetics. Weaving this together with the large staff of teachers now available from the Department of Psychiatry, there has been set up a graduated series of teaching seminars and conferences in each of the four years of the postgraduate course.

"A second major policy has been to rotate men through the various clinical teaching centres in the Montreal area, in order that they may get a full diversity of instruction.

"A matter that perhaps deserves some mention is that this plan of setting up a network of postgraduate training facilities—comprising as it does, the facilities of a general hospital, a children's hospital, a clinic, a veteran's hospital centre and a provincial mental hospital as well as an institute—has been taken up and applied generally across Canada.

"The growth of the Department of Psychiatry during these past ten years bears witness to the outstanding demand for knowledge concerning human behaviour and for help in the solution of the urgent problems of adaptation composed of two or three members in 1943, it has now grown to one of the largest in the Medical School.

"Prior to 1943, psychiatric instruction was given only in the third and fourth years. It is now given in all four years and, to an increasing degree, it is given in collaboration with other departments.

"One may note the great impact of the work of the Department of Psychiatry upon the immediate community. Its establishment in 1943 has served to draw together not only the existing clinical units but has served greatly to increase their strength and to bring about the setting up of many additional units. It can be properly stated now, for instance, that there is no Englishspeaking general hospital in the Montreal area which does not have psychiatric facilities in varying degrees of development and that these facilities are being rapidly expanded.

"Industry has shown an intense interest in the information concerning human behaviour, concerning the actions of men under stress, and, almost from the inception of the Department of Psychiatry, there have been close and cordial relations with industry, these exchanges being greatly strengthened by the setting up of the Industrial Relations Centre in the University several years ago.

"Since that time, regular meetings with leaders of industry, with those responsible for personnel departments and for medical divisions, have been held within the Department of Psychiatry. It seems reasonable and proper to ascribe a fair share of the extraordinary expansion and utilization of knowledge concerning human behaviour now visible in the Montreal area, to the establishment of the Department of Psychiatry, and to the close and intimate relations which have extended between the University department and the associated hospitals and clinics.'



Miss Gertrude Mudge, assistant secretary of the medical faculty, was the guest of honour at the annual medical ball and was presented with a combination radio-gramophone by Bernard Davis, left, chairman, medical ball committee, and James Duxbury, president, Medical Undergraduates' Society.

Shepherd Memorial Lecture Given By Sir Sidney Smith

by H. E. MacDermott

It may seem a little curious that a memorial lecture should only be inaugurated twenty-four years after the death of the man being honoured. In the case of Dr. Shepherd, however, I think that this is probably because he had retired from his teaching and surgical work for nearly fifteen years before his death; and whilst he was not forgotten during this period, as he was too active for that, there were few of his own generation then to pay him this special tribute.

Now, however, The Montreal General Hospital is at a stage in its existence when, if anything, it is cherishing its traditions and its past with more than usual feeling; and Dr. Shepherd played an almost unique part in the history of the hospital.

As has been pointed out by Dr. A. T. Bazin, himself a notable figure in the life of the hospital, Francis Shepherd was a link with some of the earliest figures in the medical life of Montreal, which in the first half

and more of the nineteenth century, was chiefly identified with The Montreal General Hospital. He had seen and known well those who in their turn had worked with the founders of the hospital in 1821; his training had preceded the development of antisepsis and the general use of anaesthetics. One never tires of looking back across the gulf that so widely separates us from that period. But he lived far beyond the beginning of many of even those tremendous changes. He saw the introduction of X-rays, of insulin, of the vitamines, of changes in infant feeding quite as revolutionary in effects as any of the others, if less dramatic.

It is true, that since Dr. Shepherd's death, the discoveries I have named have grown to undreamt-of proportions, and have been accompanied by yet others. But it is doubtful if anyone born in the year of Dr. Shepherd's death will witness in his lifetime a spreading forth of the tree of medical knowledge of more astonishing significance.

all at the same time. But his was the type of personality and brain which in any period would have been cultured and mentally active. One sometimes wonders how with his sensitive artistic temperament he for so long carried on such a heavy load of surgical teaching and administrative work. But probably the art with which he surrounded himself in his home had the unconscious recreative and stimulating effect which loveliness always have.

A thing of beauty is a joy for ever; Its loveliness increases:

Fully capable of appreciating all this expansion, no one less than he was swayed by premature enthusiasm. I well remember as a student being at a meeting where a new anti-tubercu-

losis serum was discussed. This serum was prepared from turtles, and the profession in Montreal was being

pressed by its author, a foreigner about whom little was known, to adopt it—for a consideration. I knew nothing then of the world of high-pressure salesmanship of so-called "cures" but I could not but be im-

pressed by Dr. Shepherd's unqualified scepticism, which as it turned out

There must be other men in medi-

cine nowadays who still retain the

breadth of interests that Dr. Shepherd

displayed, although modern trends

in specialism are bound to make it

more difficult to enter more than one

field, and that often apparently only

a narrow one. No one now could, as

did he, hold teaching appointments

in anatomy, surgery and dermatology,

was perfectly well justified.

it will never Pass into nothingness;

but still will keep
A bower quiet for us, and a sleep
Full of sweet dreams, and health,

and quiet breathing.

It would be useless for me to try to appraise Dr. Shepherd and what he did for his hospital, his university, and his community. I can only offer these few comments, which have been evoked by the lecture established in his memory through The Montreal General Hospital, and so fittingly delivered by Sir Sidney Smith, Dean of the Medical Faculty of the university in which lie the roots of the teaching of medicine in Canada.



University and Montreal hospital figures gathered for the first Shepherd Memorial Lecture which was given by Sir Sidney Smith, dean of Medicine at Edinburgh University. Shown here, left to right, are: Dr. E. S. Mills, chairman of the medical board of the Montreal General Hospital; Dr. Alfred T. Bazin; W. S. M. MacTier, president of the hospital; Sir Sidney Smith; Dr. F. Cyril James, and Dr. C. A. Peters.

Report on the School of Commerce

Substantial improvements in the School of Commerce at McGill in order to raise the standard of the Commerce Degree both academically and from a business point of view are called for in a 9,000-word report submitted to Principal James last March by a committee of Commerce graduates under the chairmanship of J. A. de Lalanne, immediate past president of The Graduates' Society. Mr. de Lalanne, though an Arts graduate, is a chartered accountant and therefore familiar with an important phase of the Commerce School's work. Other members of the committee, which was appointed by the Principal, included T. V. Burke, '22; Anson C. McKim, '24; J. Gordon Nelles, '28; F. Ryland Daniels, '30; D. R. McRobie, '34 (a member during the early part of the committee's work); Eric L. Hamilton, '34; and William J. Reid, '47. D. Lorne Gales, secretary of The Graduates' Society, acted as secretary of the committee and also assisted the committee greatly in conducting many of the interviews with business

In appointing the committee, Dr. James gave it very general terms of reference in stating in his letter to members that, "During the past few years there has been a good deal of discussion regarding both the present educational programme of the School of Commerce at McGill and the desirability in the near future of extending its activities in the direction of post graduate training for business administration . . . and I should like to set up a small committee . . . to review the whole situation and make recommendations to the Board of Governors."

"In pursuance of its task", as the report states, "the committee sought

By J. Gordon Nelles

nions by interview and

the opinions by interview and letter of many McGill Commerce graduates, many executives of leading Canadian companies employing McGill graduates and those of other universities, leading members of the teaching staff of McGill's School of Commerce, and the Arts Faculty of which it is presently a part, and also of representative undergraduates in the school in various years.

In addition, the committee examined the calendars and curricula of various universities and the comments and proposals of educationalists in general, and on commercial studies in particular, as a prerequisite to a business career. The committee feels that the evidence thus gained represents a fair sampling of opinion both in and outside the University on the questions raised in the Principal's letter".

The conclusions of the committee were expressed in twelve recommendations, some ten of which, the committee felt, could be implemented at an early date without great difficulty and without any important increase in the costs of operating the School of Commerce. One of these recommendations was a negative one in that the committee decided that attention should be focussed on improving the present undergraduate school and that, as there was no substantial body of business opinion favoring the early establishment of a post graduate school, the consideration, if any, of such a project should be deferred until the present school's standards had been raised.

The principal recommendation, which would involve a large increase in the school's budget, was that urging the institution of a tutorial system which would enable the undergraduate to meet his professor or lecturer regularly, the present infrequency of such personal contacts being found to be one of the main weaknesses in the instruction. An adequate tutorial system would, of

course, apply throughout the Faculty of Arts and Science whose personnel teach both Commerce and Arts students.

The committee also suggested in recommendations 3 and 4 that the development of the School of Commerce and the growth of the new Industrial Relations Centre—the latter being more of a service to business than to undergraduates—warranted appointment of a full-time director at the head of each. It was felt that both the school and the centre would benefit if the director of the school did not have to divide his time between the two, as was the case at present.

The other recommendations, as given in the report, follow:

- 1. That the requirements for entrance and graduation in the School of Commerce be raised to the same standard as that in other degree-courses in the University.
- 2. That consideration, if any, of a post graduate school of commerce or business administration be deferred until the standards in the present undergraduate school have been raised to the extent recommended in this report.
- 5. That arrangements be made for more meetings between members of the teaching staff and undergraduates and that the University programme of public extension courses be reduced to the extent necessary to facilitate such meetings.
- 6. That a tutorial system be established in the Faculty of Arts and Science which would include:
 - (a) an increase in personnel to the extent necessary to enable every student to meet a tutor or lecturer, either alone or in groups of not more than four or five, at least two or three times a month during his academic career.

(Continued on page 36)

J. Gordon Nelles, B.Comm. '28, M.Comm. '33, former Province of Quebec government scholar from McGill at Oxford, is now general manager of the Canadian Council, International Chamber of Commerce, and acted as rapporteur of the committee appointed by Principal James to report on the McGill School of Commerce.

For the three-fourths of the campus community for whom the first signs of spring normally mean the first thoughts of looking to a few months' practical experience and cold cash as for the one in four charting a course beyond Spring Convocation, the appeal of overseas summer travel appears to be at an all-time high this session. The added attraction of being able to arrange a continental tour to include a glimpse of "once in a lifetime" Coronation proceedings has kept talk of 'plane and ship reservations a recurring theme in Union and Common Room conversations. Latest trends indicate that for many it's to be more than talk.

By mid-April, with Canadians coast to coast reserving over 8,000 of the Government Coronation Committee's allocation of tickets, interest

By Don Allen

on Canadian college campi mounted accordingly, officials of the Travel Department of the National Federation of Canadian University Students report. Close to 160 students booked reservations through NFCUS facilities, a marked increase over previous sessions. The majority are avoiding "planned tours", hoping to set out on their own or in small groups on arriving in Britain or on the continent. Undetermined numbers of others have arranged private bookings or have consulted other organizations through which university students can often obtain practical advice, special tours or reduced rates.

Although no actual statistics are currently available on McGill students' summer plans, all indications are that the scarlet blazer and the McGill crest on navy blue was well represented amid the colour and pageantry of Britain's festivities.

For three McGill students at least, however, the summer is to provide a unique experience in international understanding. Officials of the World University Service of Canada have named three McGill representatives to be among 32 Canadian students attending the organization's fifth international seminar, at Bangalore, India, this June and July. The three, all of whom are planning to return to university studies next fall, are Patricia Vos, Arts 4, of Lethbridge; David Grier, Arts 4, of Montreal; and Robert Paulette, Medicine 3, of Sherbrooke.

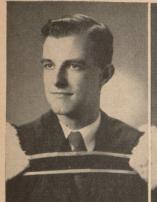
The seminar, planned and organized in Canada with the help of the Indian Committee of WUSC, is recognized as a major university students' contribution to international understanding. Costs, totalling \$75,000, are being met through a \$40,000 grant from the Ford Foundation and sums from provincial governments and private sources including \$15,000 from the Indian Handicrafts sale and exhibition which toured twenty Canadian campi, including McGill, last winter.

The selection of McGill delegates was made by a joint student-faculty committee including the Principal Dean D. L. Thomson of Graduate Studies and Research, Director Wilfred Smith of the Islamic Institute and representatives of student government and of McGill WUSC. The five week seminar is to be followed by a six-week study tour of India and Pakistan. Grier and Paulette are returning to McGill in the fall while Miss Vos plans to study Law at the University of British Columbia.

All three have been active in McGill student life in administrative capacities. Miss Vos served as editor of *The Forge*, literary publication, and was on the executive of the Debating Union; Grier was editor-in-chief of *The McGill Daily* and a member of



Hume Cronyn, one-time student at the university and star of the Red and White Revue, is shown here with his wife, Jessica Tandy, who starred with him in "The Fourposter", hit play for so long on Broadway.







Three undergraduates in the department of engineering have been awarded Athlone Fellowships covering two years' industrial and university postgraduate training in Great Britain. The McGill winners, shown from left to right, are: Cameron MacMillan Crowe, Montreal West, in chemical engineering; Theodore C. Kenny, St. Lambert, Que., civil engineering; and Edmund H. McIntyre, Ulverton, Que., metallurgical engineering.

the Students' Council; while Paulette was vice-president of the Students' Society and the Faculty of Medicine's representative on the Council.

Throughout student government it has been an exceptionally quiet year, a statement which can usually be interpreted to mean that behind the scenes things have run smoothly. With one exception, such has been the case.

For one undergraduate executive the term — an uneventful one — was over and the awards banquet tables were set. The meal awaited the arrival of distinguished guests, including the Dean. And none arrived.

Hours later, the banquet over, the truth was learned. Invitations sent had been for the following day. Hasty 'phone calls, profuse apologies and a furtive glance at the Union House Committee agenda prevented the double calamity of the honored guests arriving unwelcomed the next night and finding themselves in the midst of an Engineering smoker.

The year, nonetheless ended true to form. The Students' Society awards dinner dance in mid-March witnessed the presentation of 86 awards for service in student executive posts. What was believed to be the first such token of recognition ever offered a non-student was awarded to the Principal — a pewter mug, an honorary gold award.

Students' Society president Melvin Rothman observed at the presentation that Dr. James has always "willingly given of his advice, encouragement and time" and had been "most helpful" this session to student leaders in the planning of their programmes. "At one time or another

most student executives have consulted with him, bringing their problems as well as their triumphs." Rothman made reference to the Principal's frequent attendance at student social and athletics events. "The Council wishes to recognize a man who has contributed to the affairs of McGill students in much the same way as they themselves have done, and towards the same objectives," he declared.

With the last days of April, examinations became the number one topic of conversations in campus

common rooms even as Volume 56 of "Old McGill" made an early appearance to relieve "exam fever" tension. Bound in maroon and white, the 1953 Annual spotlighted the story of McGill's nine chancellors of the past century. It was dedicated to Chancellor B. C. Gardner.

Along with pictures of graduating students, campus societies and undergraduate life was featured a two-page graphical representation of Mc-Gill statistics designed by Art Editor Mary-Anne Currie. Registration, national and religious groupings, library attendance and circulation, and participation in major student events of the session were depicted.

Yearbook circulation was reported as 1,500. Editor was Harvey H. Sigman, B.Sc. '53.

Examination writing itself proved to be something different this spring. For Arts, Science and Commerce students the practice of recent years of holding examinations in various lecture rooms of the Arts Building and in Engineering Building Drafting Rocms has been abandoned. For recent graduates who recall three-hour back-breaking sessions in the outmoded seats of old Room 44, it should be heartening news that a better system has at last been found. All exams in the faculty have been moved to the Currie Gym.



The memory of one of the university's greatest benefactors was honoured at Macdonald College on Founder's Day when students, staff and graduates gathered to pay tribute to Sir William Macdonald. Here, left to right, David M. Stewart, Dr. W. H. Brittain, vice-principal; Mrs. Walter M. Stewart and Dr. F. Cyril James, principal and vice-chancellor of McGill, view the relics of Sir William Macdonald in the library.

FOOTBALL In The Eighties

Recollections of the game played at the university half a century ago before the college union existed.

By J. G. G. Kerry

The university football players of today, if they studied the ways and practices of the university teams in the early 1880's would doubtless regard them as poorly organized and boyish. Boyish they undoubtedly were and players played for love of the game and with all the keenness of a group of boys on a corner lot.

In those days there was no Intercollegiate Rugby Football Union and the rules that were used were those of the Canadian Rugby Football Association, a somewhat remote body. These rules were accepted by the rank and file of the players and there was no thought that they could be altered or that they would be fought over in vigorous conferences. Practices and games alike were played on the college campuses and even for the more formal matches there were no paid admissions, no grandstands or bleachers and no linesmen. As a general rule, most of the spectators crowded on to the playing field. At times, the game had to be stopped until the spectators had been pushed back far enough to allow the players to see what was going on.

Practice matches were arranged somewhat at random with the city teams and occasionally interfaculty matches were played but the arrangements for all such features were definitely loose and easy going. These games were played almost at whim and were not determined by any systematic plan.

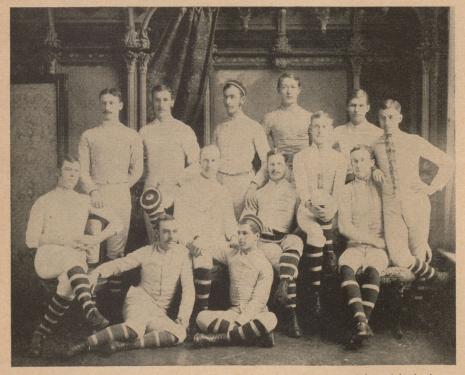
The players wore no helmets, no shoulder pads and no knee protectors but the writer, in three years of steady playing, does not remember seeing any player seriously injured and never any attempt to cripple or injure an opposing player. The usual match uniform consisted of a laced-up canvas jacket with kneepants to match, McGill stockings and heavy boots with or without bars.

Each player was responsible for his own uniform and for his travelling expenses. As a sole exception, the writer remembers canvassing all and sundry who could be met up with in the corridors of the old Arts Building for donations at the rate of ten cents a head to raise funds to send a penniless player to Toronto for the annual game.

There were no coaches, no rehearsed plays, no signals and no carefully thought-out formations. The almost invariable field formation consisted of one back, three half-backs, one quarter-back, four wing men and the scrimmage. All the players were expected to play through the entire game. Spares were rarely provided and replacements after injury were not permitted in the second half.

The game centered in the scrimmage for offside rules were strictly enforced and such a practice as heeling out the ball, if detected, brought down prompt punishment from the officials. The scrimmage squads had to fight it out until one side or the other managed to uncover the ball which immediately passed into open play. It was perhaps a tedious game to watch and certainly very tiring to the men in the scrimmage. Forward passes were not permitted and the games were notable for kicking exchanges—and occasional fumbles rather than for running and passing. Intentional interference was not permitted. There were no definite "downs" and no ten-yard limit and as a consequence the ball would remain locked in a scrimmage almost indefinitely. No heeling out was allowed, but the writer remembers one player who developed a practice of picking up the ball between his ankles and working it out of the scrimmage into open play.

The rules gave a player who caught the ball on the fly the privilege of "making his mark" usually driving his heel into the turf. This act gave the player the privilege of a free kick and his opponents might not come



One of McGill's earliest teams, 1883, in the days before the college union, left to right, back row: J. D. Robertson, J. H. Hislop, J. M. Elder, C. B. Smith, J. G. G. Kerry; middle row: A. W. Campbell, J. C. Rogers, E. H. Hamilton, A. W. Smith, A. M. Robertson, J. B. Craven, front row:—Pawne, H. D. Johnson.

beyond the mark in any effort to block the kick.

Practice games were held in the early morning before breakfast and members of the Montreal Football Club used to practice with McGill. This arrangement was ended by the college authorities in 1885 because the sod on the campus was suffering, particularly at the beginning of the season, by being overworked.

The playing might be described as being distinctly individualistic, each man watching for his chance to help on the team and taking it when it came to the best of his ability but generally without much appreciation of the possibilities of combined play.

Practices were conducted much in the manner of a group of small boys, two leaders choosing sides and the game was set going forthwith. The players usually drifted into the practice games of their own accord and were cordially welcomed if they promised to be good team material. There were no scouts nor any other system of hunting for new talent. McGill had not then built her great laboratories which brought in a great influx of students from Ontario and from the Maritimes and the team personnel had almost necessarily a strong Montreal complexion.

The 1883 team was under the leadership of Harvey Hamilton who had grown up on the college campus and was very proficient in many sports. In fact, during the three years that the writer played on the team there was always a Hamilton in the backfield and a sense of security in the forward line. He knew that the ball which went down field over his head would always be safely returned. Both Henry and Billy Hamilton in later years rose to high distinction as metallurgists in the eastern United States.

The outstanding athlete on the 1883 team was Jack Hislop who had a habit whilst at college of always winning the individual championship on Sports Day. After graduation, Hislop speedily won a high reputation for himself and for his Alma Mater in the western United States as a railway construction engineer of great resource and courage. His outstanding feats included a trip down the gorge of the Colorado River and the building of the White Pass and Yukon River Railway. The latter may perhaps be regarded as Hislop's monument. He was killed shortly after its completion by a chance accident in a Chicago railway station.



The team of 1885, left to right, back row: H. M. Patton, C. H. MacNutt, R. B. O'Sullivan, C. P. Brown, J. Karby, J. McDonald, W. W. Aylen; middle row: W. M. Reid, H. E. Palmer, Ernest May, J. G. G. Kerry, Chas. Swabey, J. A. Naismith; front row: J. H. Springle, W. J. Hamilton, Howard Kamp, J. H. Dunlop.

The team captain in 1884 was Sack Elder—well known later in Montreal as Dr. S. M. Elder. During the 1884 season Jim Naismith, later to be the creator of the game of basketball, made his appearance on the team. A strong but not over-tall man, he played centre scrimmage and put his whole heart into the game. Naismith was rather quiet and rarely troubled to air his opinions on the game. His sporting specialty whilst an undergraduate was gymnastics, in which he won many awards.

The team in those early days had no regular schedule of matches and the only fixture was the annual game with Toronto which was played alternately in the two cities. The event was always preceded by a very formally worded invitation to take part in a friendly game and an equally formal reply was sent. The game was always followed by a pleasant dinner at which members of both teams were present. The writer cannot remember who paid for those dinners. The McGill Football Club certainly had no money, but no debts were left outstanding. The writer remembers with pleasure the dinner in Toronto in 1885 at which the referee for the game was present and went out of his way to compliment the McGill team on the very friendly and sportsmanlike manner in which they played the game.

Thinking back over the years with the help of the old team pictures, the writer feels that he was privileged to be a member of a goodly company. Nearly all of the old-time players are dead now, but many of them remained the writer's friends for life. Harry Johnson was quarterback for the team in 1883 and 1884 and a very efficient player. He graduated in 1885 and the writer did not see him again until he called at his office in 1937. (Dr. H. D. Johnson, Charlottetown, P.E.I.) Johnson was quite doubtful as to the visitor's identity. Luckily, his copies of the old team pictures were immediately available and they brought back the old days to him very quickly.

In former times there were no big letters or other evidences of distinction to be awarded to members of the team but the writer cherishes one such evidence that has come into his possession. It is an engraved drinking cup that was presented to him in Toronto in 1935 by the members of the 1935 team in recognition of his half-century of football enthusiasm. It was a very interesting fact that the McGill captain in 1935 was a grandson of a man who played against the writer in Toronto in 1885.

Alumnae Public Speaking Contest Draws Big Entry

For the fifth year running, high school girls in Montreal and the surrounding districts have been encouraged to put their best voices forward in an effort to place first in the public speaking contest held by the Education Committee of the McGill Alumnae Society.

This year the coveted cup, spoon and cheque for \$25 were captured by a tenth-year student of Shawinigan Falls High School, Ghislaine Collett, whose five-minute talk on "Learning English" ranked first with judges Mrs. Clarence Gross, B.A. '36, B.C.L. '39, Mrs. Phyllis Lee Petersen and Miss Shirley M. Nowlan, B.A. '33. The winner spoke of her entry to Shawinigan School seven years ago when she had no knowledge of English and of her efforts to learn the language.

Challenged to find subjects that would be of general interest and noncontroversial, the contestants showed ingenuity and seriousness with such topics as "The Problems of Presentday Youth", for which Ruth Townshend of Chambly County School won the second prize of \$10 and a silver spoon, and "Music in Modern Life" which brought third prize to Ann Peacock of The Study.

Honorable Mention was awarded to Joan Ann Foote of Miss Edgar's and Miss Cramp's School who spoke on "The Importance of Canadian Unity", Vals Horsfall of Lennoxville High School whose topic was "How the Mail Went Through", Pat Ma-haffy of Montreal West High who spoke on "Square Dancing Now and Then", Reika Miyazaki of the High School for Girls whose subject was "The Spirit of Youth Yesterday and Today", Marjorie Smith of Sutton High School speaking on "A Gallant Woman", and Judy Socolow of Strathcona Academy whose topic was "My Philosophy"

The contest was open to girls in grades X, XI, and XII in public and private high schools in Montreal and the outlying districts. The increasing interest in the Alumnae-sponsored contest was indicated by the keen competition among the representatives of the 25 schools who entered this year.



ALUMNAE NOTES

Highlighting the annual meeting of The McGill Alumnae Society on May 12 was a talk entitled "Admitto Te" by T. H. Matthews, University Registrar. The title referred to the words used by the Chancellor as he caps each student at the Convocation ceremony. Mr. Matthews elaborated on various Mc-Gill convocations with which he had been intimately connected.

The newly elected alumnae president is Mrs. Gavin Graham, Arts '32 Associated with her for the coming year will be First Vice-President Miss Alice Miller, Arts '34; vicepresident in charge of the Fund, Miss Maryellen Rossiter, Arts '41; vice-president in charge of class organization, Mrs. L. A. Tucker, Science '39; vice-president in charge of publicity, Miss Doreen Fairman, Arts '51; honorary secretary, Miss Frances Currie, Arts '51; honorary treasurer, Miss Margaret Dodds,

Committee chairmen are Mrs. K. C. Berwick, Arts '36, education; Mrs. G. F. Savage, Arts '21, scholarship; Miss Shirley Nowlan, Arts '33, placement; Mrs. E. C. Knowles, Arts '27; undergraduates' interests; Mrs. R. V. V. Nicholls, Arts '34, hospita-

The following representatives were elected to the Women's Athletics Board: Miss Jane Robb, Arts '50, and Miss Louise MacFarlane, Arts Arts '49; to the Canadian Federation of University Women, Miss Margaret MacNaughton, Arts '20; to the Children's Library, Mrs. S. T. Adams, Arts '39; to the Montreal Council of Women, Miss Margorie Bailey, Arts '28, and Mrs. A. M. Bain, Arts '27; to the University Settlement, Miss Joan Watson Arts '52; to the Miss Joan Watson, Arts '52; to the Modern Literature Group, Mrs. E. B. Savage, Arts '08.

The retiring president, Mrs. E. C. Common, Arts '28, gave a resume of



Miss Ghislaine Collett, centre, 10th-year Shawinigan Falls High School student, receives the silver cup and cheque for \$25 from Mrs. E. C. Common, B.A. '28, left, president of the McGill Alumnae Society, for coming first in the society's public speaking contest. At right is Mrs. A. T. Latter, B.A. '46, education chairman.



Miss E. McNab

Assistant General Secretary Post to Miss E. McNab

Miss Elizabeth B. McNab, Arts '41, who has been with The Graduates' Society since 1946, was named assistant general secretary by the board of directors at its winter

Miss McNab first came to the Society during the war memorial campaign and served in various capacities until her appointment as alumnae secretary in 1950. Her special work in The Graduates' Society, apart from the alumnae, is the class organization and reunions. Many reunion chairmen will attest to her efficiency and the part she has played in guiding their reunions to success. Added to these, she acts as secretary for the editorial board of The McGill News. As assistant general secretary, she will continue all these duties and also play an increasingly important part in the Alma Mater Fund organization. Miss McNab has already travelled to the West Coast and has been the guest speaker at a number of branch meetings.

the work accomplished by the Alumnae Society during the past year, commending the members on the success of the annual bridge party, the public speaking contest for high school girls, the fashion show and various other projects undertaken.

Alumnae Scholarship Drive is Successful

The McGill Alumnae Scholarship Fund was increased by \$900 last April when 532 alumnae, husbands and friends attended the annual bridge and card party in the Sir Arthur Currie Gymnasium. Mrs. A. M. Bain, B.A. '27, and Mrs. E. C. Knowles, B.A. '27, were co-con-

The bridge is one of the means used by the Alumnae Society to augment

the endowment fund from which five scholarships are awarded annually to McGill women students. The scholarships include the Susan Cameron Vaughan Scholarship, named in honour of the



Mrs. A. M. Bain

honorary-president of the society, the Ethel Hurlbatt Scholarship, the Helen R. Y. Reid Scholarship, the Georgina Hunter Scholarship and the Carrie M. Derick Scholarship.

Since its inception 22 years ago under the presidency of Mrs. George C. McDonald, B.A. '05, the scholarship committee has awarded 51 scholarships and 145 bursaries. The aim of the committee was to build up an endowment fund over a period of years and award loans and bursaries as well as scholarships so that need

could be considered along with academic achievement.

Chairman of the committee is Mrs. George Savage, B.A. '21. Members include Mrs. W. D. H. Buchanan, B.A. '24, Mrs. W. R. Kennedy, B.A. '24, Mrs. J. C. Puddington, B.A. '31, Mrs. S. T. Adams, B.A. '39, Mrs. A.

W. D. Swan, B.A. '29; Miss Virginia Cameron, B.A.'25, Miss Jean Carter, B.Comm. '44, Dr. Muriel V. Roscoe. warden of the Royal Victoria College; Miss J.
Grace Gardner,
B.A. '18, Mrs. M.
W. M. Smith, Mrs. E. C. Knowles
B.Sc. '47, and Mrs. E. C. Common,
B.A. '28.



The success of this year's bridge was due largely to the joint conveners, Mrs. Bain and Mrs. Knowles, and their chairmen, Mrs. K. P. Farmer, B.A. '37, tickets; Mrs. K. C. Berwick, B.A. '36, servers; Mrs. W. W. Roy, B.A. '32, gymnasium arrangements; Mrs. S. B. Earle, B.A. '28; decorations, Miss M. R. Dodds, B.A. '32, and Mrs. R. F. Ogilvy, B.A. '28, prizes; Mrs. Travis Dancey, B.A. '30, refreshments; Mrs. B. H. Steeves, B.A. '29, candy; and Mrs. H. K. Markell, B.A. '40, publicity.

Women Associates Membership High

The Women Associates of McGill reported a successful year at their annual meeting held March 24. The membership now stands at an alltime high of 429. The bursary has been increased to \$200 annually and this year was awarded to Miss Hilda Tremblett of Bona Vista, New-foundland, a student in the Faculty

The students' interests committee,

under the chairmanship of Mrs. Frederick Smith, was most active in providing opportunities for out-oftown students to be entertained in private homes, particularly students from foreign lands, so that the latter would have some experience of Canadian home life during their stay here. Mrs. Smith and her committee were most gratified with the response from people connected with McGill to their appeal for entertainment of students. They hope to continue this work throughout the summer. Next year they hope to expand their work even

The McBee Keysort Cards

Many graduates, for the first time this year, are receiving a card similar to the one pictured on this page with their name on it. Many of you, in fact a very great many of you, have carried out the instructions and returned the card duly completed with a cheque for the Alma Mater Fund, but in your own mind you must have wondered what all those holes around the edge of the card meant, what was done with the card and what use was made of the hieroglyphics around the perimeter. Herewith an explanation:—

The card is officially known as a McBee Keysort card. On one side of the card appears the graduate's name, address and degree. In line with the degree appears "QU-1", which the degree appears QC-1, which is the geographic code for Montreal. In line with the name appears the figures "9-20" and underneath "0-25", etc. This means that in 1949, Mr. Brown made a contribution of \$20 to the Alma Mater Fund and that in 1950 he made a contribution of \$25. When the card is returned, the Fund bookkeeper processes it. First, he completes the boxes at the top of the card under the words "This space for office use only." Each branch and faculty has a code number. In this case, as it is Montreal and the Faculty of Engineering, the code numbers 26 and 10 are written in the appropriate

The class representatives, the faculty fund chairman and the branch Alma Mater Fund committees require reports on the progress of the Fund. Statistics that you have frequently seen in *The McGill News* are compiled from the McBee Keysort cards. The number and amounts of contributions by class, faculty and branch are all worked out from these cards with long needles similar to knitting needles.

The McBee Keysort Card

The next step in the process is to notch the holes around the edge of the card. This is really a coding job so that when required, all the cards for the Faculty of Engineering, Arts, etc., or for any given branch, can be sorted out.

It is all really very simple and as long as you return the card duly signed (the Post Office requires the signature) to us with a cheque, it speeds our office work immensely and we are able to produce statistics for our class representatives with only a little bit of not too involved needlework on the part of the bookkeeper.

The first round of class representative letters has been sent out and has produced gratifying results. Those class representatives who have not sent out their first letter are being "needled" into action by the faculty fund chairmen, while the other class representatives are busy getting out their second and, in due course, third letter.

While on the subject of letters, the complaint is often heard that the Alma Mater Fund must spend all of its money on stationery and postage and that every second envelope you open is another "dun" for money. To answer this charge, herewith the results of a survey made by another university in connection with its frequent mailings to non-contributors. Alumni who were not contributing were asked for their reasons—the results are most revealing.

Simply overlooked send-	
ing in my gift	41%
Didn't feel I could afford	
_ to give this year	26%
Don't plan to give every	
year	16%
Don't want to give	0.9%
Enclosed cheques with	
questionnaire with no	
comment	13%
Miscellaneous reasons	3.1%

A prompt reply to your class representative's letter, to your Alma Mater Fund committee in the branch or to one of our direct mailing pieces certainly can save the Society a substantial amount of money and thus increase the returns to the Alma Mater Fund.





Clifford S. Thompson, Med. '25, left, and R. D. McKenna, Med. '38, co-faculty Fund chairmen for Medicine, whose 49 class representatives lead with the number of letters out.





Michael H. Franklin, Q.C., B.A. '21, left, who with Paul Pitcher, works with the class representatives of the Faculty of Law, and G. R. Brow, Med. '20, whose class is leading in percentage of participation at the present time.





Miss Maryellen Rossiter, Arts '41, newly elected chairman of the Fund for the Montreal Alumnae, and G. H. "Finnie" Fletcher, who keeps Arts '11 near the top of the list.





Guy T. Caldwell, B.Comm. '25, left, president Quebec branch of The Graduates' Society, who heads the Fund campaign in Quebec City, and Thomas J. Gavriloff, Dent. '51, whose work gives his class an early lead in high participation.



William R. Mack Arch. President



Gerald J. Gaudet Arch. Sec.-Treas.



William G. Timmis Arts-Sci. President



Alex Mayers Arch. Fund Rep.



Bruce Logan Comm. Secretary



David Artis, jr. Arts-Sci. Treasurer



Gerald Bligh Dent. President



C. R. Dho Comm. President



David Greaves Dent. Fund Rep.



Theodore Krawchuk

Mary Anne Currie R.V.C. Secretary



Elizabeth J. Bown M.S.P.E. President

Officers Class of

1953

On the officers for the graduating class of 1953. These officers will guide the destinies, insofar as the Graduates' Society is concerned, of their 1,500 classmates who received degrees on May 27. Their duties are as simple as they are important.

The president is responsible to his classmates for the work of the secretary and the Alma Mater Fund representative and he assists both in their respective duties.

His primary duties are the calling of class meetings and the development of the reunion programme for his class. He acts as chief liaison officer between his class and the Society.

The secretary works with the president in performing his duties. His main task is the preparation of a yearly class newsletter and through this, the maintenance of up-to-date addresses for his classmates.

The Alma Mater Fund representative is the man or woman who contacts classmates each year on behalf of the Alma Mater Fund.

All these officers have had the workings of The Graduates' Society explained in detail to them and they know about the excellent branch meetings that are held throughout the year. They are keen to participate, keen to work on committees and to take their place with those graduates who take a pride in being McGill men and women and who do so much to further McGill's interests in many parts of the world. These young officers have already shown their interest and enthusiasm for their work in the numbers of their classmates they have already enrolled in membership in the Society.



Diana P. Kingsmill Arts-Sci. Secretary



Margaret Murray Macdonald Vice-Pres.



George Milne Eng. President



W. A. Pangborn Eng. Sec.-Treas.



Thomas W. Brown Law Secretary



D. Reilly Watson Law President



William S. Agron Law Fund Rep.



Robert Heslop Macdonald President



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Jill Hutchinson R.V.C. President



A group of graduates meet with Dr. and Mrs. Alan Sampson in Mexico City, let to right, standing: L. M. Roy, B.Sc.'28; Christopher F. Campbell, B.Sc.'25; Leonard McCallum, Rafael Izquierdo, M.A.'52; Geoff. Reed, Dr. Charles Corona, M.Sc.'45
Mrs. Leonard McCallum, Mrs. D. Alan Sampson; front row: Mrs. L. M. Roy
Mrs. C. F. Campbell, Mrs. Geoff. Reed, Dr. D. Alan Sampson, M.D.'31.

Stuart E. Kay, B.Sc.'21, president of The New York Graduates' Society of McGill University, calls the annual meeting to order. Last year's slate of officers was returned with the exception of T. H. Porter, B.Com.'49, who replaces Vernon Allison, B.Com.'49, as secretary due to the latter's transfer to Ottawa, Ont.

Dr. R. Percy Vivian, Chairman of the Department of Health and Social Medicine, was guest of honour during his recent business trip to the West Coast at the annual dinner of the Victoria branch of The Graduates' Society, Pictured are, left to right: P. Geoffrey Gilbert, B.Sc. '20, newly-elected president of the branch; Dr. Vivian and R. S. O'Meara, B.Com. '21, immediate past-president. Other officers elected were: John E. Dalton, M.D. '37, vice-president; M. J. T. Dohan, D.D.S. '40, secretary-treasurer; R. lan Ross, B.A. '41, Mrs. H. Godson, B.A. '12 and Gavin Chisholm, M.D. '27.



Dr. F. Cyril James, principal and vice-chancellor, was the guest of honour at the annual meeting of the Quebec City Branch and is seen here talking with John T. Ross, B.A.'83, and Mrs. W. R. G. Ray, B.A.'26,

In Rutherford's Steps

Dr. David A. Keys, Director of Canada's Atomic Energy Project, has 52 McGill men with him at Chalk River.

Shortly after midnight on July 22, 1947, a scientist began to write on a blackboard in a huge brick building beside the Ottawa River. He noted the time and then the "counts per minute"—the number of neurons being given off as atoms of uranium split within a tank of heavy water which was shielded by eight feet of concrete.

As the minutes ticked by, a group of scientists watched the steadily increasing "counts per minute". If these went high enough, the most powerful natural uranium-heavy water nuclear reactor in the world would become "critical"—in short, it would work.

Senior man present was Dr. David A. Keys, director of Canada's atomic energy project near the town of Chalk River. No more than anyone else present did he know whether the reactor would work or what would happen if a chain-reaction were realized. There was no point in fretting about starting-up operations, Dr. Keys felt, and a crew of speciallytrained scientists and operators should be free to get on with the operation. What did he do to indicate he had complete confidence in that young team? He calmly sat down with three other scientists who were "extra cooks" at that particular time and played bridge.

At 13 minutes after six o'clock that morning the bridge players saw the graph on the blackboard reach the point which indicated a chain-reaction had started in one of the most concentrated energy sources ever devised by man.

This calm approach to an important event in the development of Canada's atomic energy program is typical of Dr. Keys, whose easy-going manner is well-known to those hundreds of students who met him at one time or another during his 25 years at McGill. Several of those students are now members of the scientific staff at Chalk River, some of them in top positions. Dr. Keys loves nothing better than to get one of his former students, or other McGill grads who

by Clyde Kennedy

weren't in his classes, into a conversation about Old McGill. Probably every one of the 52 McGill men working at Chalk River has heard Dr. Keys speak nostalgically of the university he left in 1947 to become director of the atomic energy project.

His door is always open to anyone with a problem, whether it's one that concerns the project or one that is personal. He consistently opens any interview with enquiries about the staffer's family, or hobby, and not infrequently closes the interview with some reference to McGill. He's just as concerned about the welfare of the man putting in the sewer line as he is about that of the man using a three-million volt generator to smash the nuclei of atoms.

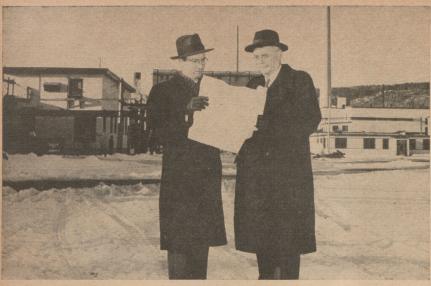
"The 52 McGill graduates here are making a significant contribution to the work of the project," says Dr. Keys. "Like other members of our staff—who come from universities across Canada and throughout the Commonwealth—they have been

specifically selected on the basis of their ability to work on the problems connected with the development of atomic energy. Not only has their scientific work been important, but also many of them have taken an active part in various activities in Deep River. They have made important contributions to the lively community spirit in the village."

One cannot help but wonder what Ernest Rutherford would say if he could be informed that so many Mc-Gill men are employed by a company concerned with harnessing the vast energy within the nucleus—a vast energy which he long ago predicted would be harnessed. The story of Rutherford's achievements at McGill has been told many times—one of the best accounts being that of Dr. A. Norman Shaw in the Winter number, 1937, of The McGill News. Dr. Shaw tells of the "several occasions when colleagues in other departments gravely expressed the fear that the radical ideas of Rutherford about the spontaneous transmutation of matter (Continued on page 30)



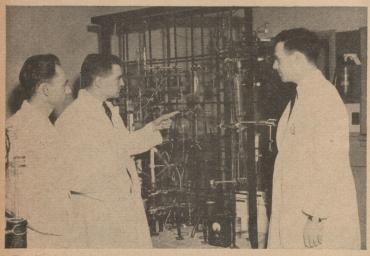
Gordon W. Hatfield, B.Sc. '31, in chemical engineering, left, who is manager of industrial operations discusses with Dr. Roger Livingston, Ph.D. '42, in physical chemistry, who is superintendent of the process and development, a pilot plan problem concerning the chemical separation of plutonium.



Dr. David A. Keys, D.Sc. '47, right, chairman of the project co-ordinating committee, Atomic Energy of Canada Limited, and Dr. Don Hurst, B.Sc. '33, M.Sc. '34, Ph.D. '36, are discussing project plans.



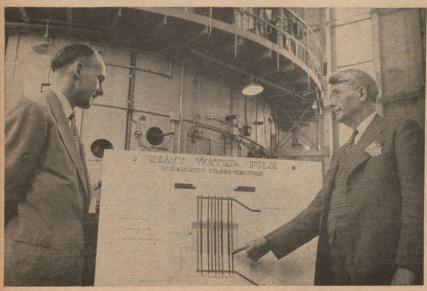
Gordon Moore, B.Eng. '52, sighting transit, and Herb Pragnell, B.Eng. '49, taking notes, of the Foundation Co. of Canada, are civil engineers working on the construction of the new NRU reactor.



Dr. Tom Hardwick, B.Sc. '42, Ph.D. '44, centre, points out features on an experiment in he radiation chemistry lab to Dr. Abe Baerg, B.Sc. '49, Ph.D. '52, left, and Dr. Alex iastwood, Ph.D. '46. Dr. Hardwick is studying the effects of high energy radiation.



Hal Snyder, B.Eng. '50, left, and Steve Bryan, B.Eng. '48, civil engineers with the C. D. Howe Company Limited, consulting engineers for the design and supervision of construction of the NRU reactor being built at Chalk River.



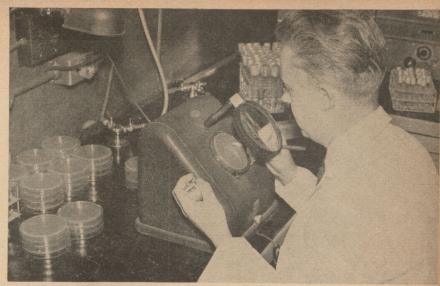
Dr. David A. Keys is shown here discussing a schematic diagram of the NRX reactor with T. W. Morison, left, who is chief of the administrative division. In the background is seen the NRX reactor which is the most powerful known natural uranium-heavy water reactor in the world.



Jean Millar, B.Sc. '46, M.Sc.'47, right, performs an experiment in a biology branch, At left is Isabel Fischer, B.Sc. '39, lab assistant; centre is Dr. Al James, B.Sc. '41, M.Sc. '43, biologist.



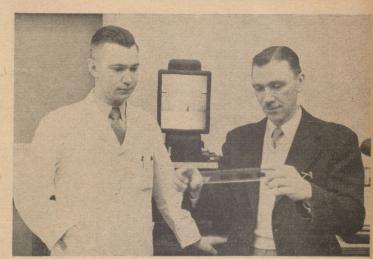
Dr. Bob Clarke, Ph.D. '48, left, and Dr. John Ferguson, B.Sc. '35, Ph.D. '39, of the Nuclear Physics branch staff, examine the target chamber in the target room of the Van de Graaff generator.



Dr. Howard Newcombe, Ph.D. '39, head, biology branch, observes changes which have taken place in colonies of bacteria subjected to gamma radiation from radioactive isotope cobalt-60.



lan N. MacKay, B.Eng. '35, right, is head of plant design branch at the Chalk River Atomic Energy Project, and Ed. deGrey, B.Eng. '40, are shown getting together to discuss drawing board plans of a design problem.



Bob Manson, B.Sc. '30, right, senior supervisor, process and development branch, a Phil Hardy, B.Sc. '50, technician, examine a spectrographic plate. In the backgrounc a densitometer used for comparing relative intensities of lines on spectrographic plat



Dr. Archie Aikin, B.Sc. '41, Ph.D. '49, left, chemist, and Dr. Stewart Russell, B.Eng. '45, Ph.D. '48, chemical engineer, working on the development of separation processes for reactor fuels.



Dr. G. A. Bartholomew, Ph.D. '48, seated, General Physics Branch of Research and Development carries out an experiment using neutrons from the NRX reactor with Dr. B. B. Kinsey. Dr. Bartholomew is studying prompt gamma rays arising from neutron captured in various nuclei

(Continued from page 27)

might brirg discredit on McGill University." Though he was "advised to delay publication and proceed more cautiously," Rutherford, with some annoyance, insisted he was right and received the support of John Cox, director of the Physics Laboratory. Rutherford went boldly onward with discoveries both at McGill and at Cambridge that brought him enduring recognition.

Now, a short 16 years after his passing, McGill graduates, together with United Kingdom and other Commonwealth scientists, are in the forefront of the research which is bringing about the rapidly nearing realization of industrial power from the atomic nucleus. Many industrial and medical applications have already been realized—applications which in themselves have largely justified the prediction Rutherford made in 1921: "Each atom, though it is quite incommensurable, has in it the power of a thousand horses . . . Infinite material power is at our fingertips awaiting release by the finer and finer instruments."

McGill men are intimately concerned with the "finer and finer instruments" and their products. Manager of the Industrial Operations of Atomic Energy of Canada Limited, for example, is Gordon W. Hatfield, B.Sc. '31, in chemical engineering. Under him an Operations Division runs various plants such as nuclearreactors, chemical extraction plants (which separate out plutonium and uranium-233 from fuel rods that have been in the powerful NRX reactor). and an isotope production laboratory. Also his responsibility is a Services Division which carries out design and shop work for processing plants and for the research program, maintains buildings and equipment, and constructs some new buildings.

Many a distinguished visitor to Chalk River has found himself bouncing off at dawn, and often earlier, on a Model A Ford that left him wondering if the Atomic Age was really as close at hand as is generally believed. Manipulating various levers which somehow bring a response both from a directional and power point of view, is Dr. A. J. Cipriani, Director, Biology and Radiation Hazards Control Division. Cipriani, B.Sc. '32, M.D., C.M. '40, probably knows personally every fish north of Renfrew and south of Lake Nipissing. The stories about "Cip" and his fishing



Dr. David A. Keys

exploits are legion. But none of them contains an exact location of any of Cip's best fishing holes—these are "top secret".

Heading the Biology Branch under Cipriani is Dr. Howard Newcombe, Ph.D. '39. His branch is concerned with the nature of the various effects of X-rays and other ionizing radiations on living organisms and with the uses of radio-active isotopes in biological research. Dr. Al James, B.Sc. '41, M.Sc. '43, for example, is studying changes in yeasts resulting from irradiation. He's seeking information on the mechanism by which heritable changes are produced by radiations

In the Chemistry and Engineering Division, Ian MacKay, B.Eng. '35, mechanical engineering, heads the Plant Design Branch, which, in collaboration with several other branches, draws up the basic engineering designs and specifications for new atomic reactors.

In the Chemical Engineering Branch of the same division are Dr. Archie Aikin, B.Sc. '41, Ph.D. '49 in chemistry, and Dr. Stewart Russell, B.Eng. '45, Ph.D. '48 in chemical engineering.

The Chemistry Branch includes such McGill grads as Dr. Abe Baerg, B.Sc. '49, Ph.D. '52, Dr. Alex Eastwood, Ph.D. '46, and Dr. Tom Hardwick, B.Sc. '42, Ph.D. '44. Eastwood is concerned with the effects of neutron radiation on compounds. Hardwick is studying the effect of high energy radiation on various substances. Baerg is working on the chemistry of heavier elements.

Using a Van de Graaff Generator. a 14-ton "atom smasher" that hurtles high velocity particles with energies as high as three million electron volts at the nuclei of atoms to change them into different atoms, Dr. John Ferguson, B.Sc. '35, Ph.D. '39 in physics, is studying the characteristic energy states of nuclei. In one such study, for example, he uses protons in the generator to bombard fluorine-19, which is transmuted to neon-20. Associated with Ferguson in these studies in the Nuclear Physics Branch of Research and Development, is Dr. Bob Clarke, Ph.D. '48. In the General Physics Branch is Dr. Don Hurst, B.Sc. '33, M.Sc. '34, Ph.D. '36, who has had a large share of the responsibility for the physics of the NRX reactor.

In charge of the project hospital is Dr. Ernie Renton, M.D., C.M. '40, who is now busy with plans to move into a new hospital that is nearing

completion.

The marketing of radioactive isotopes produced in the NRX reactor at Chalk River is handled by the Commercial Products Division of A.E.C.L. which has its main offices in Ottawa. This division develops equipment for the application of isotopessuch as the Cobalt-60 Beam Therapy Unit, thickness gauges, and radiography instruments—and promotes the use of isotopes in many ways in industry, agriculture, medicine and general research. McGill grads in the division include Fraser Abraham, B.Sc. '48 in chemistry, and Grant Green, B.Sc. '50, B.Eng. '51 in metallurgy, both sales engineers. Manager of the production of isotopes is Dr. John MacHutchin, B.Sc. '42, Ph.D. '47 in physical chemistry. (Dr. Nigel Hopkins, B.Sc. '48, M.Sc. '49, Ph.D. '52 in physics, a member of the development department, is concerned with the applications of isotopes.

Space has allowed only brief mention of a few of the McGill graduates at Chalk River, with no opportunity to outline satisfactorily either their work or their many off-duty activities which range from Hatfield's annual successful deer hunt to Hardwick's choral group activities. But here at least is a glimpse of the part McGill grad men are playing in Canada's atomic energy project where scientists from many universities are, as Dr. Keys has phrased it, "maintaining the high reputation (of Canada) in nuclear physics which Rutherford

initiated at McGill."

Brading Trophy Offered For International Debate

Last year saw the inauguration of an annual international debating event between Scotland and Canada; as in all such new ventures, the history of the birth of this contest involves at first the work of a few enthusiastic and interested individuals, and later of a host of willing

supporters.

Brading Breweries Limited first approached the Principal, Dr. James, expressing the wish to sponsor a Dominion-wide oratorical contest. This generous offer was heartily welcomed by Dr. James and by the president of the Debating Union Society of that year, Mr. Melvin Rothman. However, at the suggestion of the Principal, the nature of this contest was changed. Instead of keeping it purely national in scope, it was decided to enlarge it into a debating contest between representatives from the Scottish Universities

of Aberdeen, Edinburgh, Glasgow and St. Andrews and the Canadian universities of Queen's, Toronto, Western and McGill. Brading Breweries presented "The Brading Debating Trophy", which was to be the object of annual competitions between these universities to be held on alternate years in Scotland and in Canada.

In January of 1952 the first Scottish team to visit Canada won the trophy by defeating the University of Toronto, while this year it was won by the Canadian team of Toronto debaters that visited Scotland.

The year has seen a further debating innovation. For the first time in the history of the society, McGill played host to some ten universities from Canada and the United States at a debating conference held concurrently with the Winter Carnival. On this inaugural occasion, New York University won the "Bukhari



The Brading Trophy, designed by Percy Nobbs, is a bronze plaque, two feet in diameter, decorated with the arms of the eight Scottish and Canadian universities who debate annually for its possession. The coats-of-arms, in order of seniority, are: St. Andrews, Glasgow, Aberdeen, Edinburgh, McGill, Toronto, Queen's and the University of Western Ontario. Below these arms are the maple leaf and thistle and the inscription below "Fiat Lux".

Trophy", named after Mr. Syed Allah Dad Bukhari.



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The new \$1,500,000 extension to the Redpath Library is all but finished. Meanwhile the task of moving some 650,000 books is going on apace, to be finished in time when the university year begins in September.

Principal To Open Extension To Library on Founder's Day

by Richard Pennington University Librarian

The Library extension which the Principal will open on Founder's Day, October 6, may surprise those who see it for the first time. For one thing, it will not (we hope) look like a library: it will be light, airy and cheerful. And for another, it is larger inside than out: the external elevations are deceptive in concealing the area and the volume of the building. They also mislead in suggesting a plainness, almost a dullness, which the interior will belie, with its skillful use of space and its adventurous employment of colours.

The terrace, which enables one to reach the Library without being run down by automobiles, is really the roof of the lower reading room. It leads to the entrance vestibule where an inscription records the generosity of the city and the friends of McGill in subscribing money for the building; and the vestibule leads into the Tyndale Hall, the main feature of the building. This is service hall, display area, dining room, catalogue room, periodicals room and reference room all grouped together in one open area under one high roof which, with its concealed fluorescent lights

will be one continuous sheet of illumination. The hall has at its centre the great picture window which frames the campus trees, and at one end the mural for which Canadian artists have been competing.

The new extension is in one respect an experiment in library service: it will separate out for undergraduates a general collection of about 40,000 The Redpath Library will be closed for the months of June, July, and August this summer in order to permit the books to be moved into the new wing.

volumes—recreational reading as well as text books—all freely accessible on open shelves; and among all these books the student can work at tables or read in easy chairs. The graduate student will have his own desk and shelves among the half-million volumes of the main stack underground.

What is also new is the discreet use of non-violent colour. There will be about eighteen different tints used, but they are all light, clear tones; and they are placed only where there is a reason for their use: to absorb excessive sunlight; to mark different floor levels and corridors of different importance; and to give an impression of distance to end walls.

The colours will be visible to all. What are not so obvious are two characteristics of the new building: one, that it is (we believe) the cheapest modern library building in Canada, on the basis of cost per square foot; the other, that it is the first library building in Canada, we think constructed on the modular principle. The unit, or module, which occurs throughout the building, is the area between four columns which gives the maximum book capacity when used as stack space and yet is still the most efficient area when used as office or reading room.

This is perhaps enough about the building, or one will be reminded of the retort of the Librarian when the library trustees were debating what Latin motto to carve over the ornate entrance. He suggested "This is not the Library. The books are inside."



Field-Marshal Viscount Montgomery paused long enough during his whirlwind visit to Montreal in late April to make a short stop at the university and talk with university officials. Left to right, are: Dr. F. Cyril James, principal and vice-chancellor, Viscount Montgomery, J. W. McConnell, R. E. Powell, governors.



Dr. F. J. Rounthwaite



Dr. H. L. Rounthwaite



Dr. Breen Marien

AWARDED MEDICAL FELLOWSHIPS

I dentical twins, both of whom graduated from the University in medicine in 1949, are among the group of four Montreal doctors who have received important fellowship awards for postgraduate study in their special fields.

The twins are Dr. Francis J. Rounthwaite, who has been granted a John E. McEachern Memorial Fellowship by the Canadian Cancer Society for a year of advanced study in tumor surgery at Washington University, St. Louis, Mo., and Dr.

Harry L. Rounthwaite, who has been granted a Nuffield Travelling Fellowship for advanced studies in surgery at Bristol, England.

Receiving an award also is Dr. Breen Marien, assistant resident in surgery at Royal Victoria Hospital who has been given a Nuffield Travelling Fellowship and Dr. Louis Lowenstein, assistant professor of medicine at the University who has been granted a John E. McEachern Fellowship by the Canadian Cancer Society.

The University . . . (Continued from page 13)

will necessarily be in hotels. Altogether, it will be one of the largest undertakings of its kind that we have attempted and the local committee are a busy lot of men. The *News* expects to describe the Congress in its next issue.

Miss Gertrude D. Mudge An Appreciation

"It is just 30 years ago since our heroine of this evening began her wonderful career of service to the Medical Faculty. She had been persuaded to transfer from the Faculty of Arts where already she had drawn the attention of administrators by her unusual efficiency and personality.

"But she brought with her to us not only the ability to conduct the affairs of a medical faculty office (in which she and the late and beloved Dr. J. C. Simpson established for the first time the excellent system of files and records) but a surprisingly rapid understanding of the many needs of the average medical student himself.

"Miss Mudge will always be remembered for her grand qualities of heart and mind—that gained for her the respect, admiration and affection of students and graduates all over America and beyond. They will always recall her personal interest in their present and future welfare, her patience, her indulgence, her utter absence of animosity, her frankness and kindliness, and most of all her desire to help the individual in every way possible.

"The Committee of the Medical Undergraduate Society has done well indeed to institute this precedent in making so worthy a member of the staff the honoured guest of their annual festivity."

Dr. C. F. Martin.

(From the programme of the Medical Ball, held on the 20th March 1953, in honour of Miss Gertrude D. Mudge.)



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*The swing is definitely to

LABATT'S



Thomas D. Robertson, B.A. '30, B.C.L. '34, new honorary president of the McGill Hockey Club, succeeding R.B. (Boo) Anderson, another ex-hockey star.



SPORTS

A nnouncement that plans are underway for a new artificial ice rink has done much to stimulate interest in intercollegiate hockey at the university and something like the enthusiasm of the glory days of the championship teams of the midthirties has returned to the campus.

The senior team appeared to have become infected with the new enthusiasm as well, for it finished the season in a blaze of glory by twice defeating the new intercollegiate All McGill graduates who are interested are invited by the Sportsmen's Association of Montreal to attend the golf tournament and dinner at Lachute Golf Club on July 15 when Frank J. Shaughnessy, long-time coach of the McGill senior football team, will be honoured as one of Montreal's outstanding sports figures. Each year the Association chooses an outstanding sportsman and pays tribute to him in this fashion.

champions, University of Montreal. The highlight of the season was undoubtedly the first of these two victories, a close 2-1 win, scoring in the game which was the feature of the winter carnival. Only a slow start, during which they lost three games by a one-goal margin, cost them the championship.

High scorers on the team for the regular season were Peter Constable and Whitey Schutz. The Bobby Bell Memorial Trophy for the most valuable player went to Whitey Schutz of Dentistry II and the Bert Fyon Trophy for the most improved player to Wally Emo of Science IV.

The team will lose heavily through graduation as Captain Jim McGowan, Jack Lynch, Dick Irwin and John Waterston are leaving, but the prospects for next year are nevertheless bright. Herbie English, the former Canadien junior star, will be eligible to play as will Pete McElheron and



Lieut. Harold G. (Shorty) Fairhead, one-time football great of the senior team, who displayed outstanding gallantry in Korea, is back in Canada recovering from wounds in the Montreal Queen Mary Veterans' Hospital. He is pictured here in hospital on the road to recovery which will mean eventually enjoying three months' leave.

Norm Dupowitch, former members of the team who had to sit out last season due to academic difficulties. Several newcomers from Loyola, if accepted into the university, will greatly strengthen the team as well.

Announcement has been made that the open date of September 9 on the senior football schedule has been filled by an exhibition game with University of British Columbia. The receipts of the game will go to the Montreal Paraplegics' Association and interest in the contest, the first clash between the east and the west in senior intercollegiate football, is high.

Intercollegiate Champions

Chan	npions
Badminton	McGill
Basketball	Western
Boxing	Toronto
Fencing	McGill
Football	Western
Golf	McGill
Gymnastics	Toronto
Harriers	Toronto
Hockey	Montreal
Rugger	McGill
Skiing	McGill
Soccer	McGill
Squash	McGill
Swimming	Toronto
Tennis	(Toronto, McGill)
Track	Western
Water polo	Toronto
Wrestling	Western



Bob MacLellan, left, receives the Stuart Forbes Trophy from its donor, Lieut.-Col. D. Stuart Forbes, B.A. '10, B.Arch. '12, as the one who brought the greatest honour to McGill on the athletics' field.



VOICE OF THE GRADUATES

Dear Sir:

One year ago you made the suggestion to your readers that they write in to say what they most wanted in *The McGill News*.

I have just finished reading the Spring number in which I have been deeply moved by the recognition of sixteen of my friends amongst your illustrations; some of them my most revered teachers, some "in memoriam" (alas), and I want to say "hold it". It is truly in my opinion just what the doctor ordered.

Please give my kindest regards to my old "rugger" friend, T. H. Matthews.

605 High Street,

Oregon City,

Oregon, U.S.A.

Jack Cleland, Medicine '24.

Dear Sir,

If publishing details permit, I believe 6 issues a year is a good idea. However, if it will detract from

present format, would rather have it as is.

I always get much pleasure from reading your articles on old friends and acquaintances - particularly, of course, in the Faculty of Medicine. I believe the atmosphere of Medicine at McGill is surpassed nowhere not only in so far as mechanics of teaching but particularly as regards one's mode of life there and contacts with famous personalities and an appreciative public (the ward patients). I think Canadians know how to live and often seem able to keep a finer balance among life's values than we southern neighbours (keeping everything well generalized).

Keep up the good work.

M.C.A.S. El Toro Santa Anna, Calif.

> Sherman M. Peabody, Cdr. (M.C.) USN

Dear Sir,

The Spring issue of *The McGill News* was full of interest for me and, like all previous issues which I have received, was read from cover to cover. I was especially pleased with the pictures of the "old timer" hockey players. Most of them are still

recognizable, even though some are disguised in Canadien uniforms!

Both Bert McGillivray, who now resides in his old home Regina, and I were sorry we could not accept invitations to play in the game. We hope we will be invited in the future should the game become an annual fixture.

In my opinion there is a need for six issues of *The McGill News* each year and therefore I am pleased to so cast my vote in response to your request for expressions of opinion on the subject.

Kindest regards to you and all the members of the Editorial Board.

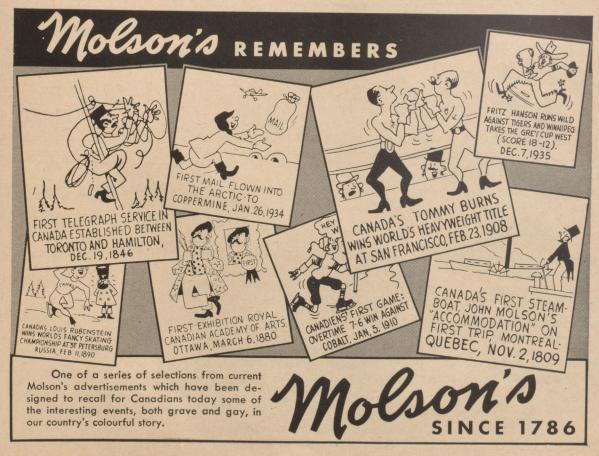
A/Commander, Sask. Area. Headquarters, Sask. Area. Regina, Sask.

> Lt/Col. J. A. Hutchins, Arts '31, Law '35.

Dear Sir.

As most of us agree that "The News, as it is being presented, is just what the doctor ordered," Jean and I would like to welcome *The McGill News* six times a year instead of four. 26 Brock Ave. South, Montreal West, Que.

Gordon A. Holmes





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Commerce Report . . .

(Continued from page 17)

- (b) lecturing as part of the duties of a tutor and.
- (c) consideration of essays or written reports by each student at least once a month.
- 7. That special emphasis be placed on ability to teach in selecting a staff.
- 8. That the student's lecture periods be increased from fifteen to at least eighteen hours per week, that not more than one optional course be offered in each of the first two years and that not more than two optional courses be offered in each of the last two years.

9. That the Commerce curriculum be revised in the light of the suggestions made in Section X of this report.

- 10. That a Department of Accounting be established within the School of Commerce on the same level as other departments in the Faculty of Arts and Science.
- 11. That at least four months between terms of the four-year Commerce course be spent by the student in some employment approved by the director of the school and that an essay or report on this experience be required for the degree.

12. That the printed Announcement or Calendar of the School of Commerce contain a statement of the history, aims and objectives of the school.

It is not possible in this very brief review of the committee's report to outline adequately the evidence gained from businessmen, students and faculty members on which the foregoing recommendations were based.

In particular, however, businessmen were generally very critical of the present Commerce course. As the report states: "Three points which constantly appeared in the evidence received from the business community were that the graduates had not been trained sufficiently to think critically and weigh evidence, to write good English and to get along with people in a working team . . . The general impression also seemed to be that the McGill Commerce graduate had little idea of what made up the Canadian economic scene and that his economic courses had been "too theoretical". Numerous suggestions were made for special courses or the improvement of those now given,

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but the committee was impressed by the fact there was fairly wide agreement with the committee's own belief that the basic training for Commerce should be the humanities and social sciences. The committee was strongly against the school developing into a vocational trainingcentre and felt that perhaps the central problem was one of combining to the best advantage the liberal Arts courses with the more practical economics courses and commercial subjects. A cardinal weakness in the school at present is the opportunity given the student of almost unlimited optional courses which, without sufficient guidance, enable him to map out a very weak or impractical course for his degree.

The students interviewed also were generally dissatisfied with the Commerce School and it seemed to the committee that one of the main reasons behind what appeared to be a sense of frustration in some was the lack of individual instruction or guidance by staff members for the students. Moreover, the committee felt that the present fifteen-hour workweek left too much idle time in the hands of the students and this. without supplementary or tutorial instruction, inevitably resulted in the dissatisfaction indicated.

As faculty members pointed out, however, in the immediate post-war years the huge influx of "veteran" students made individual instruction virtually impossible. But the height of this wave has now passed and the committee believed that consideration should be given to making more time available for undergraduate training, which is the primary responsibility of the University, by some reduction in the time occupied by the staff on the University's huge extension course programme for the

In addition, the staff would have to be increased to round out a proper tutorial system, but, as the committee concluded: "... a much closer relationship between the teacher and the students in Arts and Commerce is an urgent need. This would involve an expansion in the teaching staff, but the over-all cost would be still small in comparison with a number of other projects undertaken at McGill over the past fifteen years, while the results in the graduation of thoroughly trained students and scholars would be of incalculable benefit to McGill and the country at large."

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The McGill News welcomes items for inclusion in these columns. Press clippings or other data should be addressed to the Editor, The McGill News, The Graduates' Society of McGill University, 3574 University Street, Montreal. Items for the Autumn Issue, 1953, should be received not later than August 1.

203

Lt.-Col. J. H. Edgar, B.Sc. '03, has been elected president of the Winnipeg Humane Society.

Jonathan C. Meakins, M.D. '04, (Hon.) D.Sc. '47, has been re-elected president of the Mental Hygiene Institute.

209

A. A. Bramley-Moore, M.D. '09, B.A. '12, has been re-elected president of the Mechanics Institute of Montreal.

John T. Hackett, Q.C., B.C.L. '09, received an honorary degree from St. Francis Xavier University, Antigonish, Nova Scotia, at the May convocation.

C. H. Ivey, B.Sc. '11, has been appointed chairman of the board of Empire Brass Mfg. Company.

13

Jacob Segal, M.D. '13, now Medical Director of Deborah Sanatorium, Browns Mills, New Jersey, addressed the Medical Society of New Jersey at its annual meeting in Atlantic City, New Jersey, on May 20, 1953, on the "Effects of Isoniazid and Iproniazid on Pulmonary Tuber-mulasic". culosis".

14

Shirley G. Dixon, Q.C., B.A. '11, B.C.L. '14, has been elected to the board of directors of The Royal Trust Company.

Eric H. Garrett, B.Sc. '14, has recently been honoured by election as a Fellow of the American Society of Mechanical Engineers. Election to fellowship in this society constitutes recognition of out-standing achievement in the Mechanical Engineering field.

Arthur L. Patterson, B.Sc. '14, has been appointed vice-president of Shawinigan

Engineering Company.

George L. Stewart, B.Sc. '14, has been elected chairman of the board of Imperial Oil Ltd.

L. Dana Wilgress, B.A. '14, undersecretary of state for external affairs, received an honorary doctorate of law, May 19th at the spring convocation of the University of British Columbia.

'16

Alton Goldbloom, B.A. '13, M.D. '16, has been honoured by La Societé de Paediatrie, Paris, in being named a "membre correspondente", the French equivalent of the North American honorary member.

17

Mrs. A. Turner Bone, B.A. '17, M.A. '20, president of the National Council of

Women, has been making a tour of the Prairie Provinces, attending the 60th annual meeting of the Council in Winnipeg on her way back.

G. W. Bourke, B.A. '17, has been elected a director of Howard Smith Paper Mills,

Mrs. Benjamin Robinson, B.A. '17, represented the National Council of Jewish Women at the Coronation. She is president of the National Council.

Edouard Masson, Q.C., B.C.L. '19, has been appointed a member of the Quebec Legislative Council for Repentigny divi-

Clarence F. McCaffrey, Q.C., B.C.L. '21, has been elected president of the St. James Literary Society.

Harry B. Breitman, M.D. '22, has been elected president of the General Practice Section of the Los Angeles County Medical Association.

G. Blair Gordon, B.Sc. '22, has been reelected president of the Royal Victoria Hospital.

G. Ford Jones, B.Com. '22, has been appointed vice-president (sales) of the Consumers Glass Co.Ltd.

E. A. Reid, B.Sc. '22, has been elected a director of Reliance Petroleum Ltd., London, Ont.

223

W. F. Macklaier, Q.C., B.C.L. '23, has been appointed to the board of directors of the Shawinigan Water & Power Company.

T. R. McLagan, B.Sc. '23, has been



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V-15



Dr. C. J. Tidmarsh, M.D. '24, assistant professor in medicine and graduate governor of the board of directors of The Graduates' Society, left, with Mrs. Tidmarsh and Dr. W. H. Brittain, Ph.D., D.Sc., vice-principal of Macdonald College and dean of agriculture, at the annual sugaring-off party held by the Montreal branch.

appointed to the board of directors of The Foundation Company of Canada,

Thomas K. Sherwood, B.Sc. '23, has resigned as Dean of Engineering of M.I.T. and has returned to teaching as Professor of Chemical Engineering at M.I.T.

Dr. Sydney W. Britton, B.Sc. '22, M.D., C.M. '24, and Mrs. Britton, LL.M. '23, of Charlottesville, Virginia, left Nigeria, British West Africa, last December for England, and the Continent, and are returning to Virginia this month. For the past year, Dr. Britton, who recently retired as Professor of Physiology at the University of Virginia, has been carrying out research work on adrenal functions in primate forms nearly related functions in primate forms nearly related to man, at the University College, Ibadan, under a Fulbright Professorship in Physiology. They are taking home with them a few of the animal species studied in Africa, including two young chimpanzees, on which further studies in various

phases of physiology will be made at the University of Virginia.

Donald Mackay Morrison, M.Sc. '22, Ph.D. '24, has been appointed manufacturing manager of Shell Oil Co. of Canada.

25

W. W. Graham, B.Sc. '25, has been elected a director of Frank W. Horner Ltd. He is secretary-treasurer of the

Leo H. Timmins, B.Sc. '25, has been appointed to the board of directors of A. C. Leslie & Co., Ltd.

L. P. Webster, B.Com. '25, has been appointed to the board of Manufacturers Martial Fire Insurance Company, Provi-Mutual Fire Insurance Company, Providence, R.I.

E. D. Gray-Donald, B.Sc. '26, a vice-president of Quebec Power Co., has been

willard H. Kyle, B.Sc. '26, has been appointed vice-president, central region, of the Canadian National Railways.

J. Angus Ogilvy, Q.C., B.A. '23, B.C.L. '26, has been elected a director of Domin-

ion Bridge Company, Ltd. 227 Michael G. Greenblatt, B.A. '24, B.C.L.

27, has been elected a Governor of Israel's institution for higher learning,

the Hebrew University.

John G. Porteous, Q.C., B.C.L. '27, has been elected a director of Gatineau Power

Company

Alan Simpson Ross, M.D. '27, has been appointed physician-in-chief at the Children's Memorial Hospital and professor of pediatrics in the Faculty of Medicine at McGill.

29

Alex J. Grant, B.Sc. '29, was named general campaign chairman for the joint appeal of the Federation of Catholic Charities and St. Mary's Hospital.

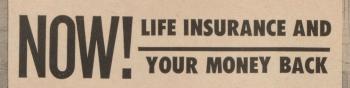
J. J. Gotlieb, B.A. '31, has been appointed a Queen's Counsel.

John G. McConnell, Arts '31, has been appointed president of the Montreal Star Co. Ltd.

G. B. McGillivray, B.Com. '31, has been appointed permanent Secretary-Treasurer of the newly formed Saskatchewan Divi-sion of the Canadian Petroleum Association, formerly known as the Western Canada Petroleum Association.

James Hallett Peers, M.D. '31, has been appointed to the position of director of laboratories at the Mercy Hospital and associate professor of pathology at the medical school of Loyola University in Chicago. The appointment is effective July 1st.





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D. Alan Sampson, M.D. '31, has been appointed Associate in Radiology at Chestnut Hill Hospital, Philadelphia, and is a Consultant in Radiology at the Paoli Medical Centre.

Stuart A. Cobbett, B.Com. '32, has been appointed assistant general manager of the Montreal Trust Co., and will continue as Supervisor of Investments.

R. E. L. Johnson, B.Eng. '32, has been appointed Factory Manager in charge of manufacturing operations at the Daven-port Road Plant, Toronto, of the C. A. Dunham Co. Ltd.

Charles W. Leslie, B.A. '27, B.C.L. '32,

has been elected president of A. C. Leslie & Co., Ltd., Montreal.

A. P. Shearwood, B.A. '30, B.Eng. '32, has been appointed to the board of National Steel Car Corp. Ltd.

Donald N. Byers, B.A. '33, has been appointed Queen's Counsel.

Eric R. Graham, B.Com. '33, has been

appointed vice-president in charge of finance of Pilkington Bros. (Canada) Limited.

Harold Lande, B.A. '29, M.A. '30, B.C.L. '33, has been appointed a Queen's Counsel.

335

Chipman H. Drury, B.Eng. '35, has been appointed a director of the Provincial Transport Company.

Douglas Wadsworth Kerr, B.Com. '35, has become associated with the Montreal Uptown Branch of the North American Life Assurance Company. He will be engaged in the planning and sale of personal and business plans of Life Insurance,

annuities and Employee Benefit Plans. H. J. Lang, B.Eng. '35, has been appointed to the board of National Steel Car Corp.

36

K. G. K. Baker, B.A. '32, M.A. '33, B.C.L. '36, has been appointed director of personnel of Howard Smith Paper

Gordon T. Howard, B.Com. '36, has joined the firm of H. C. Flood & Co., Ltd., and has been appointed a director.

Eugene Reyes Perez, M.D. '36, is engaged in the practice of surgery in San Jose, Calif. He has been elected to the Santa Clara County Republican Central Committee, 1952-54, and has been elected President of the Northern California Chapter of the American College of Surgeons 1952-53.

Mrs. Lewis Bloomingdale, (Eileen Crutchlow), B.A. '37, has received a doctor of philosophy degree in clinical pyschology from Radcliffe College.

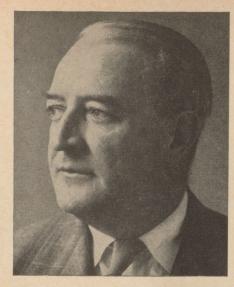
Harry I. Cramer, B.Sc. '34, M.D. '37, has been elected a Fellow of the American College of Philosophysics.

College of Physicians.

C. A. Hull, B.A. '37, has been elected a director of Drew, Brown, Ltd., Montreal, and appointed General Manager of the

Walter H. Lind, B.A. '37, has been appointed Corporate Trust Officer of the Toronto General Trusts Corporation.

John E. McMynn, B.Eng. '38, is now Superintendent of Mines, North Central



Clarence F. McCaffrey, B.C.L. '21, new president of the Montreal St. James Literary Society.

District for The Consolidated Mining and

Smelting Company of Canada, Ltd.

Paul B. Pitcher, B.A. '35, B.C.L. '38, has been elected president of the Canadian Club of Montreal.

D. C. Tennant, B.Eng. '38, has been appointed operations planning director of Trans-Canada Air Lines.

240

Dr. R. E. Hughes, Ph.D. '40, has been

appointed director of laboratories for Canadian Resins and Chemicals Limited at Shawinigan Falls.

K. B. Mathewson, B.Sc. '41, has been appointed manager of the industrial products division of Canadian Resins &

Chemicals Ltd.

Robert W. Schiessler, M.Sc. '41, of The
Pennsylvania State College received the
\$1,000 Precision Scientific Company Award in Petroleum Chemistry in March. Professor Schiessler has done outstanding research on the chemistry of high-purity petroleum products.

243

Prof. Paul B. Weisz, B.Sc. '43, M.Sc. '44, Ph.D. '46, is the author of an article entitled "The Embryologist and the Protozoon" published in the March issue of Scientific American, National science in the American of Science in the Science of Scientific American of of Scientific journal. He is associate professor of biology at Brown University.

'44

L. Mitchell, Ph.D. '44, research director of Frank W. Horner Ltd., has been elected

a director of the company.

A. L. Swanson, M.D. '44, has been appointed Assistant Professor of Hospital Administration at the University of Toronto and Executive Secretary of the Canadian Hospital Council.

345

Dr. George W. Morgan, B.Eng. '45, is now associate professor of the Graduate Division of Applied Mathematics at Brown University.

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Its areas are huge. For example, the main dining room will accommodate 600 at a sitting. The club-like atmosphere of the lounge, the style and grouping of the furnishings, the big stone fireplace will all work together to create comfort as well as spaciousness. The ballroom, 40 by 123 feet, can be divided for banquets and convention meetings. The administration wing, 120 by 75 feet, will contain the hotel offices and the shops. The new building will be ready for the season opening, June 10, 1953.

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At Jasper you live in a rustic Alpine village . . . log bungalows, flowers, velvet lawns. You gather with friends in the gracious main lounge of the central building (below) — new this year — for relaxation in the Jasper tradition.



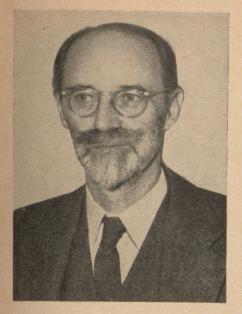
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Dr. E. G. D. Murray, O.B.E., M.A. (Cantab.), L.M.S.S.A (Lond.), F.R.S.C., left, professor and chairman of the Department of Bacteriology and Immunology at the University, and Dr. David L. Thomson, B.Sc., M.A. (Aberdeen), Ph.D. (Cantab.), F.R.S.C., dean of the Faculty of Graduate Studies and Research and Chairman of the Department of Biochemistry, are new members of the National Research Council.

'46

Bruce H. Becker, B.Com. '46, has been appointed Secretary-treasurer of Glassheat of Canada Ltd.

Elizabeth J. Connal, B.A. '46, has been re-elected president of the Manitoba Camping Association, of the Young Women's Christian Association.

Mary Jackson, B.Eng. '46, is now a flying officer, transferred to R.C.A.F. Station, Greenwood, Nova Scotia, as assistant chief administration officer.

247

Mrs. G. N. Irvine, Lib. School '47, has been elected president of the Women's Association of the Chemical Institute of Canada, Manitoba Section.

Herbert M. Shayne, B.Com. '47, is now Product Manager of the Pepsodent Division of Lever Bros.

'48

Gordon M. Moulds, B.Sc. '48, has been named an Instructor in Pulp and Paper Technology at State University of New York College of Forestry, Syracuse, N.Y.

David J. Hadley, B.Eng. '49, is now working for the Lenkurt Electric Company in San Carlos, Calif.

350

R. G. Chambers, B.Eng. '50, has been appointed district manager at Kirkland Lake for Canadian Copeo Ltd.

John D. DeJong, M.D. '50, has passed the

postgraduate examinations for membership in the Royal College of Physicians of England.

Morris S. Segall, B.A. '50, has been selected as one of two winners of Hudson's Bay Company exchange scholarships. This award will enable him to pursue postgraduate study in business administration and economics in Great Britain.

351

Harvey Grossman, B.A. '51, has received his Master of Business Administration degree from the University of Pennsylvania. He is now associated with the Canadian Fur Company Ltd., Montreal. Hugh A. MacLean, Arts '51, has been named manager of the new United Kingdom offices of Hugh C. MacLean Publications Ltd., Toronto.

PROFESSORS

Dr. D. Ewen Cameron, professor of psychiatry at McGill University and director of the Allan Memorial Institute of the Royal Victoria Hospital, has been named a member for five years, of the Mental Health Expert Advisory Panel of the World Health Organization.

Dr. Rodgan Zaborski, associate professor

Dr. Bodgan Zaborski, associate professor of geography has been named head of the 1953 McGill Geography Summer

Births

Aird: At Montreal, on March 30th, 1953, to W. R. Aird, B.Com. '48, and Mrs. Aird, a daughter.

Armstrong: On February 17th, 1953, to James Armstrong, B.Com. '41, and Mrs. Armstrong, a son, David Michael.

Boggs: At Montreal, on March 17th, 1953, to W. B. Boggs, B.Eng. '40, and Mrs. Boggs a son

Boggs, a son.

Brodie: At Montreal, on January 31st, 1953, to Robert P. Brodie and Mrs.
Brodie (Eleanor Hickey, B.A. '35,

Brodie (Eleanor Hickey, B.A. '35, B.L.S. '36), a son.

Caldwell: At New York, on April 18th, 1953, to David M. Caldwell, M.D. '52, and Mrs. Caldwell (Pat Elder, B.Sc./Phy. Ed. '51), a son.

Chaplin: At Ottawa, on March 1st, 1953, to Philip Chaplin, B.A. '50, B.L.S. '51, and Mrs. Chaplin (Annemarie Harris, B.A. '51), a son.



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THE ALGONQUIN



Percy E. Nobbs' years of work in the conservation of Atlantic salmon was marked when Mayor Camillien Houde of Montreal presented him with the Conservation Award given annually by Outdoor Life.

Chippindale: At Montreal, on March 9th, 1953, to Warren Chippindale, B.Com. '49, and Mrs. Chippindale, a daughter.

Clouston: At Montreal, on April 28th, 1953, to Ross N. Clouston, B.Sc. '49, and Mrs. Clouston, a son.

Colford: At Montreal, on April 14th, 1953, to George F. Colford, B.Sc. '44, B.Eng. '49, and Mrs. Colford (Ruth Austin, B.N. '47), a son, John Charles.

Cooper: At Montreal, on January 25th, 1953, to Rex H. Cooper, B.A. '35, and Mrs. Cooper a son

Mrs. Cooper, a son.

Corrigan: At Montreal, on March 14th, 1953, to Harold C. Corrigan, B.Com. '50, and Mrs. Corrigan, a daughter, Susan Vardon.

Craig: At London, Ont., on February 7th, 1953, to Trevor Craig, B.A. '52, and Mrs. Craig, a daughter.

Dysart: At Montreal, on March 5th, 1953, to Gordon A. Dysart, B.Eng. '51, and

Mrs. Dysart, a son, Keith Clifford. Fitchett: At Montreal, on March 10th, 1953, to G. W. Fitchett, B.Com. '40, and Mrs. Fitchett, a son.

Fitzpatrick: At Montreal, on January 20th, 1953, to Frank Murray Fitzpatrick, B.Com. '43, and Mrs. Fitzpatrick (Joan Kerr Radley, B.Sc. '49), a son.

Halpenny: At Montreal, on February 21st, 1953, to G. W. Halpenny, B.Sc. (Arts) '30, M.D. '34, and Mrs. Halpenny

penny, a son.

Hampson: At Montreal, on March 18th, 1953, to John G. Hampson, B.Com. '46, and Mrs. Hampson (Jean Frances Camp-

bell, B.A. '44), a son.

Hannon: At Montreal, on March 24th, 1953, to Matthew Stuart Hannon, B.C.L. '50, and Mrs. Hannon, twin daughters.

Harkness: At Montreal, on February 2nd, 1953, to G. A. Harkness, B.A. '48, and

Mrs. Harkness, a daughter.

Hendery: At Montreal, on March 13th, 1953, to Robert Hendery and Mrs. Hendery (Janet Campbell, B.A. '46),

Hobbs: At Montreal, on February 21st,

1953, to D. H. Hobbs, B. Eng. '39, and Mrs. Hobbs (Kathleen Rochester, B.Sc. 39), a son.

Hodgson: At Hamilton, Ont., on February 1st, 1953, to B. Bonar Hodgson, B.Com. '50, and Mrs. Hodgson, a daughter.

Holmes: At Montreal, on September 30th, 1952, to Gordon A. Holmes, B.Com. '49, and Mrs. Holmes (Jean C. Jellison, B.Sc. '48), a son.

Hood: At Woodstock, Ont., on February 15th, 1953, to Rev. J. C. Hood and Mrs. Hood (E. Grace Madill, B.Sc. '39), a daughter.

Hood: At Montreal, on March 18th, 1953, to Walter Henderson Hood, B.Eng. '50, and Mrs. Hood, twin daughters.

Hughson: On December 21st, 1952, to Geoffrey D. Hughson, B.Eng. '49, and Mrs. Hughson (Nancy Gigot, B.A. '43, B.C.L. '48), a son.

Jackson: At New Haven, Conn., on February 9th, 1953, to Ray W. Jackson, Ph.D. '50, and Mrs. Jackson, a daughter, Suzanne Fraser.

Johnson: At Ottawa, on March 18th, 1953, to Ralph M. Johnson, B.Eng. '49, and Mrs. Johnson, a daughter.

Joron: At Montreal, on February 3rd, 1953, to Guy E. Joron, M.D. '41, and Mrs. Joron, a son.

Kelly: At Shawinigan Falls, on March 28th, 1953, to J. O. Kelly, B.Eng. '41, and Mrs. Kelly, a daughter, Nancy.

Kostman: At Montreal, on January 29th, 1953, to Harry L. Kostman and Mrs. Kostman (Henrietta Ein, B.A. '39), a son.

Lamont: At Jersey City, N.J., on April 12th, 1953, to Reverend Thomas Lamont, B.A. '39, and Mrs. Lamont (Ruth Burton, B.A. '43), a daughter, Colleen Anne

Layton: At Montreal, on March 28th, 1953, to Robert Layton, B.Eng. '47, and Mrs. Layton (Doris Steeves, B.A. '47), a son, Robert Steeves.

a son, Robert Steeves.

Lemily: At Forest Hills, L.I., on February
8th, 1953, to T. J. Lemily, B.A. '50, and
Mrs. Lemily (Norma Cooper, B.A. '50),
a son, Barry Cooper.

Linkletter: At Montreal, on February 5th,
1953, to A. M. Linkletter, M.D. '48, and
Mrs. Linkletter, a son.

Louson: At Montreal, on April 21st, 1953.

Louson: At Montreal, on April 21st, 1953, to Ian H. Louson, Arts '31, and Mrs.

Louson, a daughter.

Lyman: At Toronto, on April 18th, 1953, to Sydney I. Lyman, B.A. '41, and Mrs. Lyman (Nancy MacLachlan, B.A. '41), a daughter.

MacDuff: At Montreal, on January 22nd, 1953, to Robert MacDuff, B.Com. '36,

1953, to Robert MacDuff, B.Com. '36, and Mrs. MacDuff, a son.

Maclure: At Belleville, Ont., on Saturday, April 25th, 1953, to Wing Commander K. C. Maclure, B.Sc. '34, M.Sc. '50, Ph.D. '52, and Mrs. Maclure, a son.

Mahon: At Montreal, on February 1st, 1953, to E. G. Mahon, B.Eng. '44, and Mrs. Mahon, a son.

Martin: At Montreal, on February 18th, 1953, to H. M. Martin, B.Eng. '37, and Mrs. Martin, a son.

Mathews: At Ottawa, on March 10th, 1953, to Donald S. Mathews, B.Eng. '47.

1953, to Donald S. Mathews, B.Eng. '47, and Mrs. Mathews (Ruth Van Horn, B.Sc. Phys./Ed. '49), a son.

McBoyle: At Montreal, on February 20th,

1953, to Robert G. McBoyle, B.Com. '48, and Mrs. McBoyle, a daughter.

McCallum: At Montreal, on March 17th, 1953, to William C. McCallum, B.Sc. '51, and Mrs. McCallum, a daughter.

McKenna: At Montreal, on February 18th, 1953, to Richard D. McKenna, M.D. '38, and Mrs. McKenna, a daughter.

McKim: At Montreal, on April 8th, 1953, to Anson McKim, M.D. '44, and Mrs. McKim, a son.

Mussells: At Philadelphia, on March 28th,

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living room, hall, or at the summer cottage. Everyone who has seen it has expressed approval of it.

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1953, to F. Lloyd Mussells, B.A. '40, M.D. '44, and Mrs. Mussells, a son, Howard Stuart.

Novinger: At Montreal, on March 14th, 1953, to Donald Y. Novinger, Past Student, and Mrs. Novinger (Anne How, B.A. '43, B.L.S. '46), a daughter.

Owen: At Montreal, on March 23rd, 1953, to Glyn Owen, B.A. '39, and Mrs. Owen,

Peck: At Vancouver, on December 14th, 1952, to George W. Peck, and Mrs. Peck (Mary E. Biggar, B.A. '41), a son, John Harris.

Perham: At London, England, on February 5th, 1953, to James Allan Perham, B.Eng. '38, and Mrs. Perham, a son, Allan Randolph.

Petrie: At Montreal, on April 10th, 1953, to J. Gordon Petrie, M.D. '32, and Mrs. Petrie (Elizabeth Drayton, Physio '46),

Pidcock: At Montreal, on April 26th, 1953, to Paul M. Pidcock, B.Eng. '38, and Mrs.

Pidcock, a son.

Place: At Montreal, on March 14th, 1953, to Ronald Place, B.A. '34, M.D. '39, Dip. Int. Med. '49, and Mrs. Place, a daughter, Barbara Jean.

Quart: At Montreal, on January 24th, 1953, to Reginald D. Quart, B.Eng. '42, and Mrs. Quart (Ella H. Pye, B.A. '45), a daughter.

a daughter.

Scott: At Tarrytown, N.Y., on February 9th, 1953, to Iain M. Scott, B.Sc. '47, and Mrs. Scott, a daughter.



Paul B. Pitcher, B.A. '35, B.C.L. '38, has been named president of the Canadian Club of Montreal

Sim: At Ottawa, on February 23rd, 1953. to David A. Sim and Mrs. Sim (Dorothy Welch, B. Sc. H. Ec. '49), a daughter, Janet Eleanor.

Skelton: At Birmingham, England, on April 13, 1953, to John Skelton, B.A. '49, and Mrs. Skelton (Ruth Noble, B.Sc. '46),

and Mrs. Skelton (Ruth Noble, B.Sc. '46), a son, John Randolph.

Smaill: At Montreal, on April 13th, 1953, to Stanton S. Smaill, D.D.S. '37, and Mrs. Smaill, a son.

Soper: At Brockville, Ont., on March 22nd, 1953, to Allen J. Soper, B.Com. '47, and Mrs. Soper, a son, Arthur James.

Stanley: At Montreal, on April 19th, 1953, to James P. Stanley, B.Eng. '38, and Mrs. Stanley, a daughter.

Strong: At Kirkland Lake on April 22nd.

Mrs. Stanley, a daughter.

Strong: At Kirkland Lake on April 22nd, 1953, to Norval M. Strong, B.Eng.'43, and Mrs. Strong (Joan Storey, B.A. '42), a son.

utherland: At Ormstown, Que., on February 28th, 1953, to J. B. I. Sutherland, B.Sc. '45, M.D. '50, and Mrs. Sutherland (Joan Ferrabee, Arch. '52), a Sutherland: daughter.

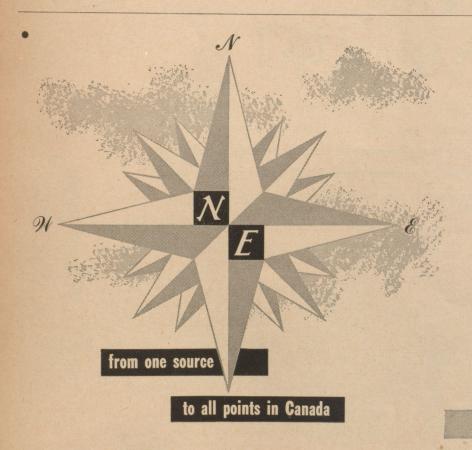
Thomas: At Montreal, on February 28th,

1953, to W. D. Thomas, B.A. '47, B.C.L. '50, and Mrs. Thomas, a daughter.

Townsend: At Montreal, on March 14th, 1953, to Michael W. Townsend, B.Com.

'47, and Mrs. Townsend, a daughter.
Trigg: At Montreal, on February 16th,
1953, to Eric A. Trigg, B.Com. '44, and
Mrs. Trigg, a son.

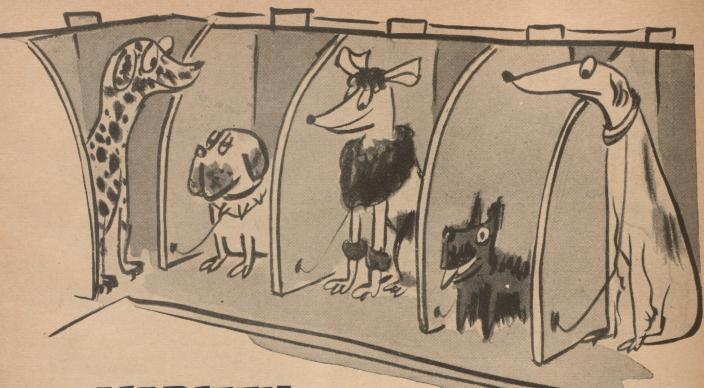
Weaver: At Montreal, on March 11th, 1953, to W. S. Weaver, B.Sc. '38, Ph.D. '41, and Mrs. Weaver (Dorothy Hunter, Dip. Nursing '47), a son.



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6653-1D

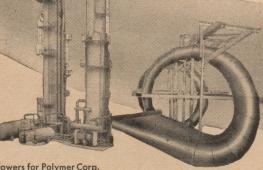


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Marriages

Allen-Corner: At Montreal, on May 2nd, 1953, Miss Joan Marion Corner, B.Sc. Phys. Ed. '52, and Victor Bishop Allen, B.Sc. Phys.Ed. '50.

Beaubien: At Montreal, on January 31st, 1953, Miss Marie Elizabeth Beaubien, B.A. '46, and Jean Pierre Cordeau.

Bowden: At Montreal, on May 2nd, 1953, Miss Agnes Blackwell and A. Earl

Miss Agnes Blackwell and A. Earl Bowden, B.Eng. '43.

Burwell: At Vancouver, B.C., on February 14th, 1953, Miss Jean Audrey Dickey and Robert Beatty Burwell, B.Sc. '46, M.D. '48.

Chandler: At Montreal, on February 28th, 1953, Miss Joyce Medora Walsh and Norman Howard Chandler, B.Sc. '50.

Norman Howard Chandler, B.Sc. '50.

Curran: At Montreal, on February 14th, 1953, Miss Teresa Ann McCormick and Gilbert J. Curran, B.Eng. '50.

Dohn: At Montreal, on April 11th, 1953, Miss Elizabeth Deane Somers and Roy F. Dohn, D.D.S. '51.

Fulford: At East London, South Africa, on April 9th, 1953, Miss Ruth Sutton and George Taylor Fulford, B.A. '50.

Garneau: At Montreal, recently, Miss Germaine Guerin and Alphonse R. Garneau, B.C.L. '47.

Hayes-Johnson: At Montreal, on May 2nd, 1953, Miss Nancy Johnson, B.A. '50, and Murray Hayes, B.Com. '49.

Hobbs: At Montreal, on April 11th, 1953, Miss Norma Hobbs, B.A. '43, and Donald Gordon, C.M.G.

Johnston: At Halifax, N.S., on July 1st, 1952, Miss Margaret Eleanor Savary and Gordon M. Johnston, D.D.S. '52.

Larcau: At Montreal, recently, Miss Therese Sylvestre and H. Edmond Lareau, B.Com. '37.

Martin-Watt: At Montreal, on April 25th, 1953, Miss Joan Meredith Watt, B.A. '51, and John Avery Tassie Martin, B.Com. '37. and John Avery Tassie Martin, B.Com.

McCarthy: At Montreal, on May 1st, 1953, Miss Rosina Rae McCarthy, B.Sc. 51, and Jacobus Fontein.

Miller: At Santa Barbara, Calif., on April 11th, 1953, Miss Carol Joan Gregg and Justin Ormond Miller, B.Eng. '43.

and Justin Ormond Miller, B.Eng. '43.

Moore: At Montreal, on April 11th, 1953,
Miss Joan Barbara McBoyle and John
Albany Moore, B.Com. '47.

Newcomb-Dion: At Montreal, on March
14th, 1953, Miss Marie-Therese Dion,
B.A. '52, and Webster Kent Newcomb,
Jr., B.A. '50.

Pickering: At Ottawa, recently, Miss Marilyn Mae Pickering, B.A. '52, and William Everton Wilson.

Rae: At Montreal, on January 24th, 1953, Miss Mavis Ruth Johnson and Dr. Howard Keith Rae, B.Eng. '47.

Rodney: At Montreal, on April 4th, 1953, Miss Anne Lois Yuile and the Hon. Michael Rodney, B.C.L. '50.

Saxton: At Montreal, on January 24th, 1953, Miss Diane Mary Morrison and William Reginald Saxton, B.Sc. '49.

Scott: At Oakville, Ont., recently, Miss Elsa Donalda Barbara MacRae and William MacDonald Scott, B.Com. '51.

Smith: At Vancouver, on April 18th, 1953, Miss Mary Elizabeth Warner and Law-

rence Arthur Price Smith, B.Sc. '47.

Sproule: At Montreal, on April 28th, 1953,
Miss Joan Elizabeth Potter and Robert
Stanley Sproule, B.Eng. '37.

Sutherland: At Montreal, on Jan. 31st, 1953 Miss Mildred Elizabeth Sutherland, B.A. '51, and Bradshaw Dawson Firstbrook.

Terroux: At Montreal, recently, Miss Liette Paquette and Robert Terroux, B.Eng. '48.

Wilson: At Montreal, on February 14th, 1953, Miss Elise Morin and Donald Hanson Wilson, M.A. '50.

Zavitz: At London, Ont., on January 10th, 1953, Miss Irene Patricia Kay and H. Jack Zavitz, B.Eng. '49.



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Mary S. Mathewson, B.Sc., R.N., who from 1936 to 1945 was director of the McGill School for Graduate Nurses, has died at the age of 55. Daughter of a prominent Montreal physician, she had led an active life since the time she took up nursing in 1925.

Deaths

R. R. Arkell, B.Com. '33, at Vancouver, on Jan. 30, 1953.
W. E. Baker, B.Sc. '03, at Montreal, on Feb. 19, 1953.
Douglas J. Barclay, M.D. '14, at Golden, B.C., on Feb. 21, 1953.
George Edward Bell, B.Sc. '07, at Montreal on Feb. 13, 1953.

real, on Feb. 13, 1953.

Alphonse Bleau, B.Sc. '23, at Quebec City, on Apr. 28, 1953.

Guy Brodeur, B.Com. '42, at Montreal, on May 1, 1953.

George H. Burbidge, B.Sc. '09, at Port

Arthur, Ont., on Apr. 6, 1953.

Dr. J. F. Burgess, former clinical professor of medicine at McGill University, at Montreal, on Apr. 7, 1953.

N. S. Burrows, M.D. '18, at Guelph, Ont., in June 1952.

B. L. Cahanna, M.D. '17, at Montreal, on Feb. 2, 1953.

Hugh Donald Cameron, B.Sc. '01, at Florence, Alabama, on Feb. 17, 1953.

Donald F. Cantley, B.Sc. (Arts) '23, president of the East Nova Scotia Branch of The Graduates' Society, at Montreal, on April 16, 1953.

on April 16, 1953.

John Charlebois, B.Eng. '52, at Princeton, New Jersey, on July 5, 1952.

C. V. Corless, B.Sc. '02, at Tillsonburg, Ont., on Feb. 7, 1953.

John E. Crankshaw, Q.C., ·B.C.L. '20 at Montreal, on Apr. 4, 1953.

Dr. A. G. Dewey, B.A. '11, M.A. '13, at New York, on May 4, 1953.

Arthur J. Edward, B.Sc. '20, president of the St. Maurice Valley Branch of The Graduates' Society, at Three Rivers, on May 3, 1953.

May 3, 1953.

H. A. Farris, M.D. '07, at Saint John, N.B., on Apr. 25, 1953.

H. L. Forbes, B.Sc. '05, M.Sc. '06, at Ottawa, in May 1952.

E. M. Lawrence Gould, B.A. '07, at New York City, on Dec. 26, 1952. A. H. Hamburger, B.A. '51, at Montreal,

on Apr. 7, 1953.

B. R. Hooper, B.Sc. '17, at London, Ont., on March 20, 1953.

Victor Hum, B.Sc. '51, accidentally, on the highway between Windsor Mills and Richmond, on Feb. 23, 1953.

W. K. Hushion, B.Com. '38, at Montreal, in Feb. 1952.

in Feb., 1953.



John E. Crankshaw, Q.C., B.C.L. '20, one of the foremost authorities on criminal law in Canada, is dead at the age of 55. Like his father before him, he had long worked on the annotation of the criminal code. He was lecturer in criminal procedure at the university until the time of his death.

William Eric Crommelin Irwin, B.Sc.

William Eric Crommelin Irwin, B.Sc. '11, at Montreal, on March 3, 1953.
Charles S. Kee, B.Com. '22, at Halifax, N.S., on Apr. 13, 1953.
Charles A. Mackenzie, M.D. '99, at Winnipeg, on April 6, 1953.
John Alexander MacMillan, M.D. '06, at Montreal, on Feb. 6, 1953.
Robert Malcolm MacVicar, B.A. '94, at Montreal, on Feb. 26, 1953.





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Simpson M. Markson, M.D. '04, at Milwaukee, Wis., on Nov. 17, 1952.Miss Mary S. Mathewson, R.N., former

director of the McGill School for Graduate Nurses, on March 13, 1953.

Mrs. W. J. Melrose (Charlotte Hinds), B.A. '97, at Edmonton, Alta., on Jan. 13, 1953.

Walter Molson, B.A. '04, at Montreal, on March 4, 1953.

John Mulcair, B.C.L. '15, at Montreal, on March 19, 1953.

Frank S. Patch, M.D. '03, at Strathmore,

Que., on May 1, 1953.

I. F. Roche, B.Sc. '13, at Montreal, in

Rev. Andrew Russell, B.A. '91, at Brad-

well, Sask., on Feb. 13, 1953.

E. James Ryan, M.D. '15, at New Westminster, B.C., on July 2, 1952.

John Godfrey Saxe, B.A. '97, (Hon.) M.A. '14, LL.D. '52, co-Honorary President of the New York Graduates' Society at New York on Apr. 17, 1952. Society, at New York, on Apr. 17, 1953. Benjamin W. Segal, M.D. '24, at Mont-

real, on April 16, 1953.

Harold L. Simpson, M.D. '24, at Spring hill, N.S., on Nov. 11, 1952. Hon. L. A. Taschereau, (Hon.) LL.D. '21,

at Quebec City.

George H. Thompson, M.D. '99, at Pittsfield, Mass., on March 8, 1953.

W. E. Thompson, M.D. '82, at Los Angeles, on Apr. 4, 1953.

Harold E. Whyte, B.Sc. '11, at Victoria, B.C., on May 22, 1952.

James Wilson, Governor of McGill Uni-

versity, at Montreal, on March 22, 1953. Edward Winslow-Spragge, B.Sc. '08, at Almonte, Ont., on Feb. 22, 1953.

In the last issue of *The News*, the deaths were erroneously reported of D. Grant Campbell, B.A. '04, M.D. '08, of Montreal,



Walter Molson

and J. A. McDonald, B.A. '02, M.D. '05, of Valleyfield, Que. These gentlemen are very much alive and we apologize to them

Walter Molson

WHEN asked if I would write an article on Walter Molson, B.A. '04, for the McGill News, my mind went back to the fourth form in the Montreal High School in 1898. There

were two individuals who exercised a great influence on that class. One was the form master, Edward L. Curry, and the other was the boy, Walter Molson. And I think that the boy had an even greater influence than the master in raising the standards of conduct of the class by the example of his character and integrity.

Among the group who carried on with Walter Molson to McGill in the class of 1904 were such well-remembered names as Grant Campbell, Fraser Gurd, Alf Hamilton, Tommy Ker, Theo Lomer, Harry Lamb and Talbot Papineau.

Both in school and college, Walter Molson played a prominent part in sports. At college he played on the first football team during his four years and, in his last year, he was a tower of strength to the hockey team which won its first intercollegiate championship.

After leaving college he got his business training with the firm of Mussens Limited and later on he established himself in the real estate business.

When World War I broke out he enlisted for training with other graduates in the McGill C.O.T.C. Later he joined in the organization and training of the 244th Battalion C.E.F. with which unit he proceeded overseas with the rank of major. From this rank he reverted to that of lieutenant in order to get to France to join the 42nd Battalion of the Black Watch in whose service he was severely wounded in the Second Battle of Cambrai.

Soon after the outbreak of World War II, the Regimental Senior Officers asked him to take command of the 42nd Infantry Reserve Company attached to the 2nd Battalion of the Black Watch. Under his command this unit made a very important contribution to the good work of the Black Watch.

He took an active interest in several community activities. He served on the committee of the Canadian Club and was president in 1926-1927. He also served on the Council of the Board of Trade for six years and was president in 1930.

He was very fond of outdoor sports, particularly yachting and fishing which he shared generously with his friends who have glorious memories of happy times on the "Caprice" and the "Curlew". He killed his first salmon in the Madeleine River in



E. Winslow-Spragge

1903 and his last in the Bonaventure in 1951, a fish of 49 pounds; the all-time record for that river and the "Atlantic Salmon" of the year.

In the realm of education he gave his services as a Governor for many years to Bishop's University and later on to his own Alma Mater.

In addition to his strength of character and integrity, what impressed all those who came in contact with him in his various activities throughout his life was his extreme modesty, his powerful sense of duty and his infinite capacity to take pains.

George C. MacDonald

E. Winslow-Spragge

A n important figure was lost to Canadian industry with the sudden passing on February 22, of Edward Winslow-Spragge, O.B.E., who died at his home, in Almonte, Ont., at the age of 66.

Prominent in the Canadian Manufacturers Association, the Engineering Institute of Canada, and the Canadian Institute of Mining and Metallurgy, Mr. Winslow-Spragge was vice-president and general manager of Canadian Ingersoll-Rard Co.



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Ltd. for many years. He was prominent in the affairs of McGill University and held the office of president of the Montreal Branch of The Graduates' Society from 1940 to 1942.

Born in Montreal and educated at Upper Canada College, Mr. Winslow-Spragge graduated with a B.Sc., in mechanical engineering in 1908.

During the First World War, as manager of the Munitions Division of Canadian Ingersoll-Rand in Sherbrooke, he played an important part in the manufacture of munitions in Canada. After the Armistice, he became general sales manager of the company, in Montreal and, in 1928, he was appointed assistant general manager. In 1934 he was elected first vice-president and general manager.

Mr. Winslow-Spragge was a member of the C.M.A. delegation, which went to England in 1939 to confer with British authorities regarding Canadian production potential in the event of war.

the event of war.

Late in 1941, ill health enforced a protracted rest but, in 1943, he was called to Ottawa to act as special



John Godfrey Saxe

negotiator for the financial adviser to the Department of Munitions and Supply. In recognition of this service he was admitted to the Order of the British Empire. On the completion of his governmental duties, in 1947, he retired from active business, remaining on the Board of Directors of his company.

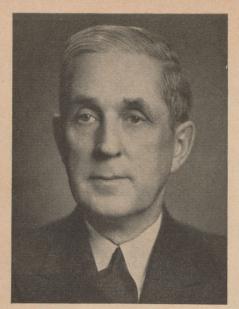
Mr. Winslow-Spragge was a direct lineal descendant of Edward Winslow, of the "Mayflower" company, who was governor of Massachusetts Bay Colony.

John Godfrey Saxe

A staunch supporter of Old McGill from the day he graduated from the university in Arts in 1897, receiving the Prince of Wales Gold Medal for Mental and Moral Philosophy, John Godfrey Saxe died at New York City at the age of 75 years.

It was at Convocation, just a year ago that the university bestowed upon him the honorary degree of Doctor of Civil Law in grateful recognition of his long years of interest in its welfare and his active participation in The McGill Graduates' Society of New York.

Mr. Saxe graduated from Columbia Law School in 1900 and in his early days was a member of the New York State Senate, serving in 1911 and 1912; counsel to Governor Martin H.



Dr. John A. MacMillan

Glyn in 1913 and 1914, and a member of the Constitutional Convention in 1915.

Always active in legal affairs, he was chairman of the special committee of the Association of the Bar of New York City appointed in 1920 to consider the proposed Civil Practice Act and, after that proposal was made law, he was lawyer delegate from the First Judicial District to the convention of lawyers and judges which framed the Rules of Civil Practice.

Mr. Saxe was president of the New York State Bar Association during 1935-37 and served for many years on its executive committee, its committee on public relations and on the executive committee of its section on taxation.

In 1925, Dr. Nicholas Murray Butler, president of Columbia, appointed Mr. Saxe legal adviser to the university, a post he held at his death. Formany years he was a trustee of the Metropolitan Museum of Art. Besides his Alma Mater, the Uni-



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versity of Vermont and Middlebury conferred honorary degrees on Mr. Saxe.

Dr. J. A. MacMillan

One of Canada's leading eye specialists and a former ophthalmologist-in-chief at the Royal Victoria Hospital, Dr. John Alexander Mac-Millan is dead at the age of 67. A veteran of the First World War, he served with the rank of major as consultant in ophthalmology in the Canadian Corps overseas.

Dr. MacMillan had long been associated with Royal Victoria Hospital and the University from which he received his M.D.C.M. degree in 1906.

Following his graduation, he interned at the R.V.H. and then took postgraduate work studies at the Manhattan Eye, Ear, Nose and Throat Hospital in New York City. He was appointed to the staff of the R.V.H. in 1913 and, after returning from overseas, was later named ophthalmologist-in-chief, a post he held until his retirement in 1948 when he was made honorary consultant.

Dr. MacMillan was chairman of the medical board of the hospital from 1945 until 1948 and was professor and chairman of the Department of Ophthalmology at the University from 1941 until his retirement. He was made a Fellow of the American College of Surgeons and he served as president of the Montreal Medico-Chirurgical Society in 1945-1946.

Dr. Frank S. Patch

One-time vice-president of The McGill Graduates' Society, Dr. Frank Stewart Patch, B.A. '99, M.D. '03, F.R.S.C.(C), F.A.S.C., distinguished Montreal surgeon with an international reputation, died suddenly at his home in his 76th year. He was a former president of the Canadian Medical Association and the Royal College of Surgeons and Physicians of Canada.

Dr. Patch came to Montreal with his family from his native Kingston, Ont., and taking his degrees in Arts and Medicine left a brilliant record as medallist and prize winner. Post graduate work followed in Edinburgh, London, Bonn and Vienna. He had an outstanding record in the First World War, serving as colonel in the Canadian Medical Corps from 1915 to 1919

In 1938 he was named president-



Dr. Frank S. Patchj

elect of the Canadian Medical Association and in 1943 was elected president of the Quebec division of the association. The same year saw him named president of the Royal College of Physicians and Surgeons of Canada, a post he occupied until 1945.

In September 1945, he was honoured by Laval University on the occasion of the congress of French-speaking doctors of North America at Quebec City.

Always interested in the affairs of his Alma Mater, Dr. Patch, at the time of his death, was looking forward to the 50th reunion of his medical class of '03 this fall and was preparing a class history for the occasion. This work will be published later.

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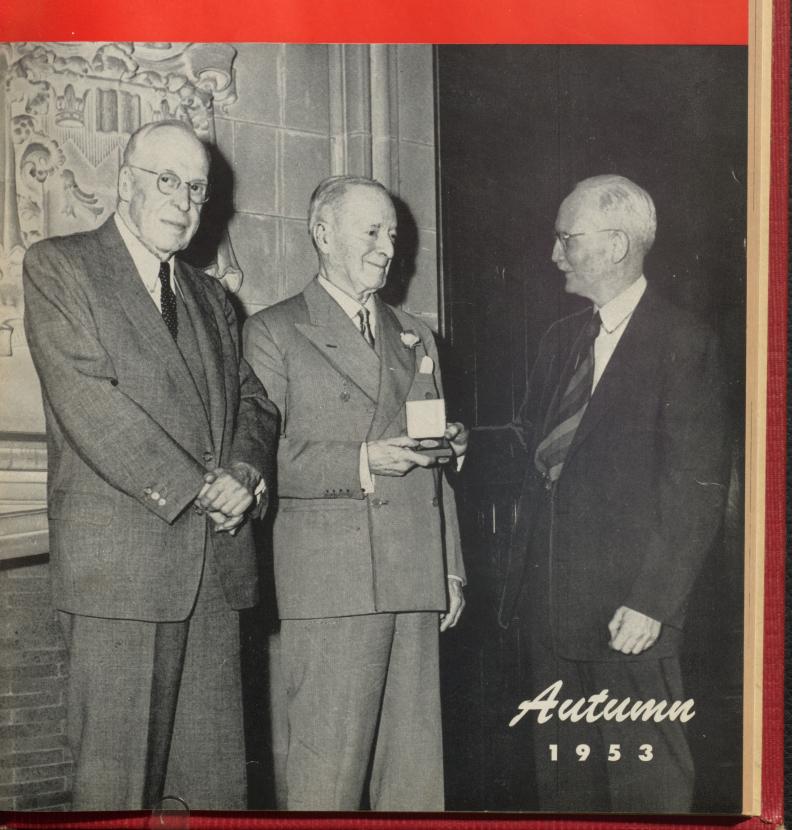
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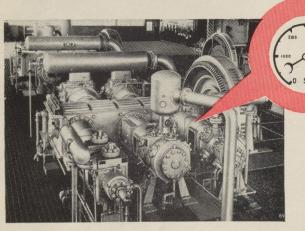
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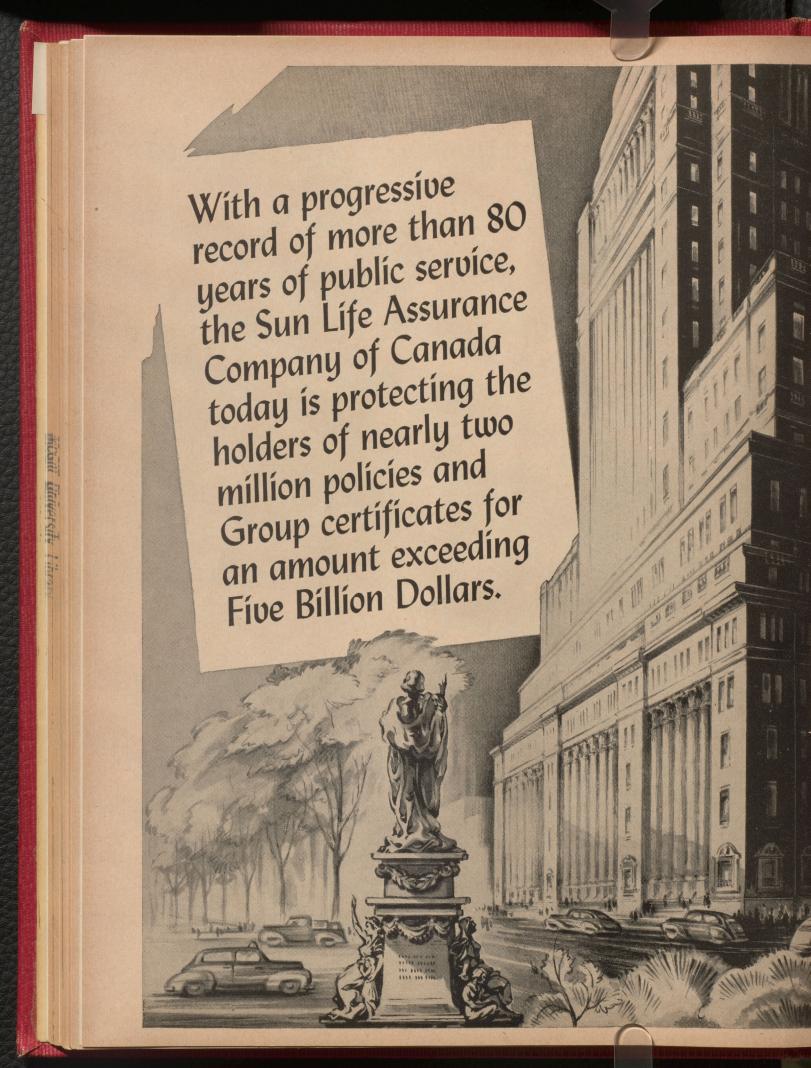
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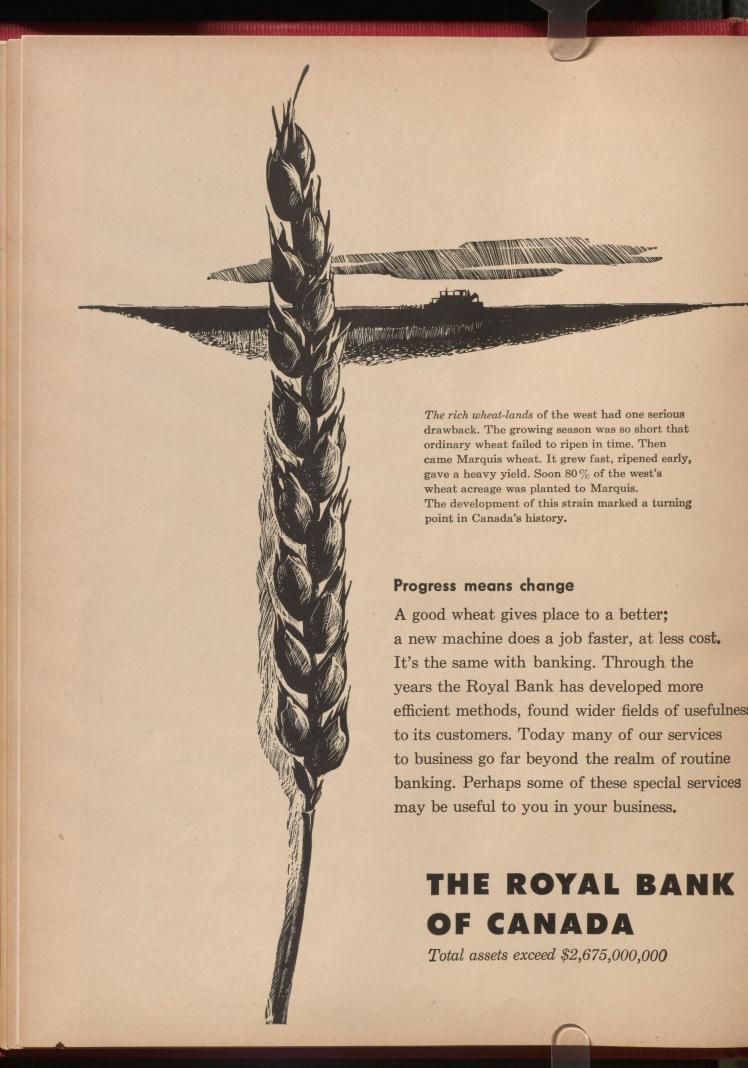
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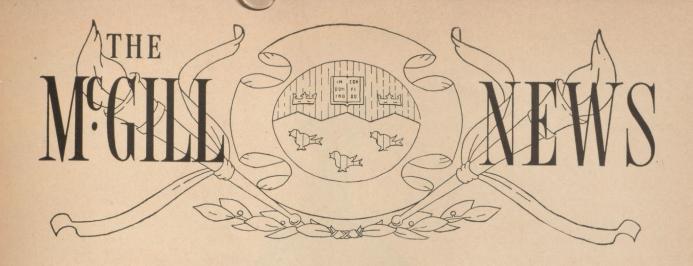
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COVER PICTURE

The qualifications for the medal are based primarily on achievement and, whilst this may be in one of various fields, it must have been "so out-

have been "so outstanding as to serve as an inspiration and a challenge to the medical profession of Canada." This is the meaning of the Starr Memorial Award, highest honour within the gift of the Canadian Medical Association. The cover picture shows Dr. Charles F. Martin,



Charles F. Martin,
M.D. '92, centre, former Dean of the
Faculty of Medicine, receiving the award
from Walter deM. Scriver, M.D. '21, in
the Faculty Room of the Medical Building.
Dr. A. T. Bazin, M.D. '94, a former winner
of the Starr Award, is shown at the left.

Leacock and McGill

A sk almost anyone in this country or the United States what name he associates with that of McGill and, nine times out of ten, the answer probably will be Stephen Leacock. This singular fact was confirmed for us in June when we attended the annual convention of the American Alumni Council, an association representing all the leading universities and colleges in Canada and the United States.

McGill is known to them all for the unexcelled standards maintained by her engineering and medical schools; the names of Rutherford and Osler are immediately linked with them; but whether it is Georgia or Idaho, New England or the Southwest, to most people, McGill means Stephen Leacock. A Harvard man told us: "He has made an even greater contribution to American humour than our own Mark Twain."

It is of importance then, and fitting, too, that the name and fame of Leacock should be perpetuated in the new extension of the Redpath Library. In this issue, Richard Pennington, University Librarian, tells of some of the things that have been done and are planned in establishing this "Leacock Shrine" on the campus.

This issue records, too, the achievements of other McGill men who have made and are making outstanding contributions in our time. The cover picture depicts the presentation of the Starr Memorial Award to Dr. Charles F. Martin, long-time Dean of the Faculty of Medicine, whose many achievements have been recognized in the presentation of the highest honour within the power of the Canadian Medical Association.

On other pages, John Scott tells of the work in progress on a coalburning gas turbine locomotive at Ste. Anne de Bellevue of Prof. Donald Louis Mordell, newly-named head of the department of mechanical engineering, a project which may well revolutionize Canadian railroading.

Dave Munroe spins the good story of "Brittain of Macdonald", vice-principal of the college, who is the living symbol of its growth and development in the second quarter of this century. Still another page tells the story of a musician of international fame, Ellen Ballon, who has returned to her university at a propitious time, the celebration of the 50th anniversary of the founding of the McGill Conservatorium of Music.

And lastly, there is a short, perhaps all too inadequate appreciation of the career of the late Dr. Cyrus J. Macmillan, long-time head of the Department of English, one-time Dean of the Faculty of Arts, well-remembered by all those who took English II; whose inspired and often exciting guidance in the realm of good reading will be his great and long-lasting contribution to the University and a bright memory for those who were privileged to hear him lecture.

D. A. L. MacDonald

Dr. Charles F. Martin is recipient of highest honour given by Canadian Medical Association.

The Starr Memorial Award was established in memory of the late Dr. F. N. G. Starr, of Toronto, by his widow. Dr. Starr died in 1934, and by Mrs. Starr's wish the medal in his name is awarded by the Canadian Medical Association as the highest honour within its gift. The qualifications for the medal are based primarily on achievement and, whilst this may be in one of various fields, it must have been "so outstanding as to serve as an inspiration and a challenge to the medical profession of Canada".

Dr. Starr was a Canadian surgeon (1867-1934) who left an abiding influence on his generation in Medicine. It was said of him by one of his younger colleagues (himself to die at the height of a brilliant surgical career—Dr. Roscoe Graham) that he was one of those men who never seemed to grow old to his associates; and that happily is what we can still say of Dr. C. F. Martin, to whom the Starr medal was awarded this year. How warmly would Dr. Starr himself have welcomed him as a friend

by T. E. MacDermot

and colleague in gaining this recognition of his service to Medicine.*

If the award helps to keep Dr. Starr's memory fresh it also gives the Canadian Medical Association an opportunity to express in permanent form to one of its oldest and most honoured members its recognition of unusual qualities and talents well employed.

A catalogue raisonné of Dr. Martin's accomplishments would, of course, tell us of his various activities, of his rise to the highest posts in his professional life, of the many honours he has earned. But the really important thing about him—what, in slang phrase, makes him tick, and makes people listen to his ticking; that is what we want to know about, and yet it is so hard to describe.

At some early stage of his life Dr.

* The medal was awarded to Dr. T. C. Routley, of Toronto, General Secretary of the Canadian Association, in 1948; and to Dr. A. T. Bazin (McGill '94), past president of the Canadian Medical Association, in 1951. Martin learnt the meaning of what Osler called the "Master Word" in Medicine; the word which, as he said, would make the stupid man bright, the bright man brilliant, and the brilliant student steady. And, as with Osler and many others, it opened many doors for him. But while many men may learn the meaning of work, not so many know how to get others to work too. The late Dr. Hans Zinsser told once how, as a guest he had found in his room at Dr. Martin's house a copy of Kipling's "A Book of Words", in which the following passage was underlined:

"It holds good where anything is being done; if you give a man more than he can do, he will do it. If you only give him what he *can* do, he'll do nothing".

It is useless to dissect personality, but one thing which has always impressed me about Dr. Martin's way of doing things is his serious lightness; quite a different thing to light seriousness. It comes partly from his quickness of mind and indeed of his whole manner. In his day he was a provincial tennis champion, and I am sure his speed must have been very baffling and disconcerting to his opponents. Younger men had always to be very sure of themselves before questioning his judgment, and then he would probably prove to be right after all. The very lightness of his manner was deceptive, but it never meant that he wasn't serious. He was always very much in earnest.

A good example of this was his influence on Dr. Maude Abbott. "Maudie" never knew when she had too much to do and therefore responded perfectly to his method of subtle persuasion to do more. She found him to be a friend indeed, from the very beginning when he gave her some clinical work at the Royal Victoria Hospital, to the more harassed days of her work as curator of the medical museum, when he was Dean. And yet he handled her unusually intense and serious personality in an apparently offhand almost amused manner (and truly



Six past-presidents of the Canadian Medical Association were present when Dr. C. F. Martin was presented with the Starr Award in the faculty room of the Medical Building by Dr. Walter Scriver on behalf of the association. Shown in the picture above, left to right, are: Dr. A. T. Henderson, Dr. Harcourt Church, Dr. Walter Scriver, Dr. H. E. MacDermott, Miss G. Mudge, assistant secretary of the Medical Faculty; W. D. Marshall, Dr. D. S. Lewis, Dr. C. F. Martin, Dr. J. C. Meakins, Dr. A. T. Bazin, Dr. L. Gerin-Lajoie and Dr. W. W. Francis.

there was sometimes room for amusement!) without ever losing her confidence and affection.

But if Dr. Martin spurs others on it is because he has always done "the little more" himself, and that is why he has been so prominent in the wider field of organized medicine. Both in the Provincial body and in the central medical Association he has been president and has given long service on committees. It is not the majority of medical men who sacrifice their time and effort to organized medicine; only the natural leaders.

While it is hardly polite to refer to him as an historical figure, Dr. Martin can easily establish his claim to that title. He has seen an expansion of professional and economic life in Canada which may in the next 80 years be equalled, but will hardly be

eclipsed.

When he graduated he served as an interne (house surgeon in those days) at the Montreal General Hospital in 1892, and he has on more than one occasion described in his terse and vivid style the medical life and the outstanding men of that time. Incidentally, that was the year in which Osler brought out his famous Textbook of Medicine. X-rays had not been discovered; public health (hygiene as it was then called) was barely shedding its swaddling clothes; infant mortality was at its height; surgery was still struggling with limited anaesthesia and the control of sepsis; such things as insulin, vitamins, antibiotics, were not even words.

By the time Dr. Martin had risen to be Professor of Medicine he had had to keep up with a rising tide which brought a volume of knowledge only to be assimilated by the keener and more powerful minds amongst the older men. No longer now was it possible even for an Osler to deal with all that science was bringing to medicine, although then as now the peculiar demands of Medicine made men such as Osler and Martin still invaluable as teachers.

It was in his term of service as Dean of the Medical Faculty that he gained full scope for his administrative powers. In a letter to Maude Abbott he speaks about there being "so much to do here that I do not know whenever we can get it all fixed up, but there is all kinds of fun in trying". Under his sure guidance the Medical School not only maintained its traditionally high standards, but went on to an expan-

sion of departments dependent directly on his personal efforts and influence.

There was little in Medicine in which he did not concern himself and nothing that he touched that he did not improve. He was one of the most active in the early twenties in rejuvenating the Canadian Medical Association, which for various reasons had declined almost to the point of dissolution, but under men of spirit and resolution (T. C. Routley and A. T. Bazin amongst them) began in 1921 its steadily increasing development.

As if all this was not enough, he found himself involved in the rehabilitation of yet another medical organization, this time the American College of Physicians. If anyone wishes to learn something about reorganization let him read Dr. Martin's "Recollections" of the stormy period through which the American College of Physicians passed between 1925 and 1929.* No greater tribute was ever paid to his tact and courage than the acceptance of his guidance by a body of men, not strangers to him for he was intimate with many, but still belonging to another country, neighbourly as it might be. Perhaps it needed someone from outside to speak with a frankness which would not excite rancour, but to this he added a sagacity which enabled him not only to present the unpalatable sensibly and courageously, but to suggest the right course to follow. Of course, he did not regenerate the College singlehanded. He gives the credit for it to the president, Dr. Alfred Stengel, and others, but no other one individual's personality and solicitude for high standards contributed more to the cementing of the elements by which the A.C.P. has been raised to its present high status.

His instinct for the best in Medicine has never failed him, and it is characteristic that he early recognized the quality of the work done by Sir James Mackenzie at a time when it was being received with disheartening indifference. They became friends and, on his frequent trips to Great Britain, Dr. Martin seldom failed to visit the man whose story has been so well told in "The Beloved Physician".

In 1936 Dr. Martin was caught up in the wide-sweeping and inexorable net of retirements for age which involved a large group of the University's teachers at the same time.



Dr. A. T. Bazin, M.D. '94, veteran of the Red Cross Volunteer Service, has been awarded the Society's highest honour by being elected an honorary councillor, "in recognition of his outstanding voluntary service to the society in Canada and particularly in the Province of Quebec.

Many of these, like himself, had become such familiar and distinguished figures in the life of the University that their enforced retirement came as a shock to their many friends. Amongst the group was the late Stephen Leacock who, in his irrepressible manner, burlesqued the episode in a speech on "The Senility Gang Executions". After describing his own execution in detail he went on to that of Dr. Martin, "known to the underworld as 'Charlie the Dean'. There was," he said, "a widespread feeling outside the walls in his favour, and there was even an organized attempt on the part of outside crooks to prevent his execution, but no clemency could be expected, as it was understood that the Governor-General (Lord Tweedsmuir) personally favoured the execution as opening up a position for one more Scotsman in Canada!"

But if Leacock was irrepressible in his humour, Dr. Martin was no less irrepressible in energy which found a new outlet in his work in the Museum of Fine Arts, where again he was responsible for reorganization and reinvigoration.

It is entirely fitting that the profession which he has followed for so long should grant its highest honour to one who has so finely used his talents in the service of his university and hospital, his community, and Medicine at large.

^{*} History of the American College of Physicians: W. G. Morgan, Philadelphia, 1940.

by Dave Munroe

r. Brittain has made an indelible impression on Macdonald College. To some it is Dr. Brittain's College; to others he is Mr. Macdonald; to us all he is the symbol of its growth and development during the second quarter century of its history. That is not surprising, for his connection began when the College was opened in 1907 by Principal Robertson, and

and so naturally has become increasingly intimate through the years. When he was an undergraduate the enrolment was small, the problems of organization and teaching were shared by students and faculty. Some of the buildings were still under construction. It was inevitable that the College should be a topic of dinner table and living room con-



William Harold Brittain

his father, Dr. John Brittain, was appointed a member of the original faculty. He registered in the first class in the Faculty of Agriculture and when, in 1911, the candidates were presented for their degrees, William Harold Brittain was the first name on the list. Thus he is in fact Macdonald's first graduate.

A connection which began so early

versation in the Brittain home as well as in the dormitory and dining

Upon graduation, however, Dr. Brittain began almost immediately the first of those long and interesting journeys that have taken him to the far places of the earth. Two years of service as provincial entomologist in British Columbia, a similar position combined with teaching at the Nova Scotia Agricultural College in Truro where he met the future Mrs. Brittain, graduate study at Cornell, an appointment to the research staff of the American Cyanamid Company which took him to Southern Europe, Egypt and the Orient, brought him distinction in his own field of Entomology and also furnished a source of the rich fund of anecdotes and friendships which we have all come to enjoy and admire.

From these wanderings Dr. Brittain returned in middle life to establish two homes from which he has never since been far in mind or heart -Macdonald and Nova Scotia. In 1926 he was appointed Professor of Entomology in the University and he has remained a member of the Faculty of Agriculture ever since. In 1934 he was appointed Vice-Principal, later serving for one strenuous year as Acting Principal of the University as well. His son and three daughters were all educated in the High School, College and University.

Here, for nearly thirty years, has been the centre of his daily life. But throughout his years at Macdonald, Dr. Brittain has maintained a close connection with his native Maritime Provinces. Family relationships, friendships, the purchase of a small isolated cottage near Windsor, the academic connections of the College with provincial schools and governments were ties which bound him through frequent visits to Truro, to "The Island", to Fredericton and Halifax, to Cape Breton and the fabulous Mabou. From these excursions he has returned with new visions for the development of the College, with an almost endless stream of students and with lively stories of communities and characters "Down

Yet in all these busy years, the College has been the focus of Dr. Brittain's thought and life and no phase of its development has been neglected. The Faculty of Agriculture over which he presides as Dean has become established as an equal and respected partner in the University family; the School of Household Science has been recognized as a centre of professional and scientific study; the School for Teachers has maintained the tradition of professional service handed down from its

David C. Munroe, B.A. '28, M.A. '30, M.A. '38, is Director of the School for Teachers and Professor of Education at Macdonald College.

predecessor, the McGill Normal School.

No one could have been more sympathetic toward the plan of Sir William Macdonald in establishing a college founded on the partnership of home, school and farm because Dr. Brittain and his family have always been closely identified with homemaking, with teaching, and with farming. Of all those who have served Macdonald, no one has been so completely able to speak the language and to understand the problems of the man and woman on the job. And this quality is closely related to his friendship with children.

A class of boys and girls from a suburban school paid a visit in April to the sheep pens. It happened that they met there a friendly gentleman who knew a great deal about sheep and who even began (quite on the spur of the moment) to call them and their new-born lambs by name. Some of the youngsters wrote courteous letters of thanks after their return to the classroom, enquiring about Daisy and Fluff and Fuzz. They were pleased and surprised to receive a further letter describing the progress of their pets and signed by Dr. Brittain, who proved to have been their guide. For children as for adults Dr. Brittain has an endless fund of stories that never fail to entertain.

The acquisition by the University of the Morgan Arboretum in 1945 brought new and very pleasant responsibilities. No official title has yet been contrived to describe Dr. Brittain's duties; perhaps that is not possible since there is almost nothing that happens in those broad thousand acres which escapes his interest and attention. The migration of the birds, the identification of the insects, the manufacture of maple sugar, the management of the forestry plots, the maintenance of the roads; all are subjects with which he is concerned.

One estimate, which he says is roughly correct, is that he has himself planted 1,734,269 trees of various species (except poplar) and in recent months has killed 2,578,461 caterpillars that attacked them. The maps which he keeps with meticulous care showing the tree plots are unrolled proudly for the visitor at the Chalet Pruche and the Vice-Principal becomes the woodsman and forester. For the Chalet has become a second home. There, before the enormous fireplace, the visitor is entertained with the rich experience of a man who



Present at the annual meeting of The Graduates' Society to receive honorary life memberships were, left to right: George B. Lighthall, B.C.L. '82; G. H. Fletcher, B.A. '11, M.A. (Hon.) '48; Fraser Keith, B.Sc. '03; Dean W. H. Brittain, B.S.A. '11.

has travelled far and lived vigorously. An oil-drum furnace produces instant heat on the coldest day in winter and a little bedroom is furnished with a comfortable cot where one man can spend the night. Electricity and a telephone are two miles away and one thinks of Thoreau, who is one of Dr. Brittain's favourites, at Waldon, with his "one chair for solitude, two for friendship and three for company". The Chalet becomes headquarters almost every week-end even when the roads are blocked in winter and Dr. Brittain puts on snowshoes for the last mile and a half.

Occasionally the solitude is violated by the marks of civilization. Early this spring, when the proprietor was absent, a mental patient escaped from the Military Hospital and lived four days unmolested in the Chalet on maple syrup and oatmeal and on one memorable Sunday a carload of roistering youths pulled up at the door, called for curb service, and demanded hot dogs and beer.

The variety and weight of these responsibilities have naturally resulted in episodes of absent-mindedness which have become classic in the folklore of the College and the University. Male fashions being what they are, Dr. Brittain has sometimes found the management of thirteen or fourteen pockets something of a strain with the resulting loss of matches, tobacco pouch and even pocket book.

Clothes have always been a problem. One Monday morning, after a quiet week-end at the Chalet, he rose in haste to be ready for the taxi that was to take him to an important meeting of Faculty. The faithful Bob Watson was present to get instructions for the week and he watched Dr. Brittain emerge from the bedroom, button his collar and knot his tie. A short discussion of the week's operations followed. Then Dr. Brittain returned to the bedroom, emerging presently with a second shirt which he proceeded to put on. The buttons were absent-mindedly fastened, another tie was selected and it was only when he tried to tie the second knot that he realized he was doubly clad to meet the high temperatures of an early spring day.

To balance this, there is a story that one summer morning Dr. Brittain was half-way to a Faculty meeting before he realized that he still had on his pyjamas.

In the past half-century Macdonald has produced many distinguished men and women. Some have made important contributions through service to governments, to industry and to other institutions. Tempting offers have been made to Dr. Brittain again and again, but his purpose has never wavered and his loyalty has never changed; his heart is in Macdonald and its reputation in the University and in the world are of his making.



THE UNIVERSITY

by T. H. Matthews



Honours

Dr. T. R. Waugh, of the Department of Pathology, has been given an honorary D.Sc. degree by Middlebury College.

Professor Ann Peverley of the School for Graduate Nurses has been awarded a fellowship to enable her to study nursing in Brazil, Peru, and Ecuador.

Professor Raymond Klibansky, Research Professor of Philosophy, has been awarded a Guggenheim Memorial Fallowship

rial Fellowship.

Dean J. S. Thomson (LL.D. '46)
has been invited by his old university,
the University of Glasgow, to give
the Alexander Robertson lectures next
session.

Appointments and Promotions

Eight of the members of the University Senate are elected by their faculties for a term of three years. As a result of recent elections the following will sit on Senate until 1956:

From the Faculty of Arts and Science: Professor P. F. McCullagh and Professor J. S. Foster. From the Faculty of Medicine: Professor C. P. Martin and Professor Walter deM. Scriver.

From the Faculty of Engineering: Professor R. G. K. Morrison and Professor William Bruce.

From the Faculty of Law: Professor Louis Baudouin.

From the Faculty of Agriculture: Professor R. H. Common.

Professor Donald L. Mordell has been appointed Chairman of the Department of Mechanical Engineering to succeed Professor C. A. Robb. Professor Mordell is also the Director of the Gas Dynamics Laboratory at Ste. Anne-de-Bellevue.

Dr. P. G. Rowe (B.Sc. '20, M.D. '23), Professor of Surgery and Surgeon-in-Chief at the Montreal General Hospital, has been appointed Chairman of the Department of Surgery.

Dr. Donald Webster (M.Sc. '31, Ph.D. '35), formerly Director of the Department of Experimental Surgery, has been appointed Professor of Surgery and Surgeon-in-Chief of the Royal Victoria Hospital.

Going

Six members of the staff have retired this year:

Dr. Alton Goldbloom, Professor of Paediatrics and Chairman of the Department. Professor Arthur L. Phelps, Professor of English.

Dr. M. I. Seng, Lecturer in Urology.

Professor R. L. Stehle, Professor of Pharmacology, Chairman of the Department and Honorary Medical Librarian.

Dr. Charles C. Stewart, Assistant Professor of Anaesthesia.

Professor W. L. G. Williams, Professor of Mathematics.

Senate, in its official resolution said: "We who remain must miss them, but will remember them with affection. We trust that they and we may long continue to enjoy the many friend-ships they made within these walls."

Not Going

The Faculty Club has seen many parties in honour of men who were leaving us, usually when they were leaving rather than because they were leaving. Last session there was a unique party in the club when and because a man decided not to leave us. The man was Dr. James, who was invited to be the President of the University of Pennsylvania but decided to stay here. The party was a great tribute and great fun.





These three McGill professors were installed as new Fellows of the Royal Society of Canada at a meeting held at University of Western Ontario. Dr. Juda Hirsch Quastel, Ph.D., D.Sc. (Cantab), F.R.S., is Professor of Biochem-



istry; Hugh MacLennan, B.A. (Dal.), M.A. (Oxon), A.M., Ph.D. (Princeton), D. Litt. (Western Ont.), noted Canadian novelist, is Associate Professor of English, and John Stewart Marshall, M.A. (Queen's), Ph.D. (Cantab).

Ellen Ballon Returns

Ellen Ballon, world-renowned concert pianist, will return to her Alma Mater this fall to conduct a master course for pianists. It is a significant and timely appointment for it coincides with the 50th anniversary of the opening of the McGill Conservatorium of Music.

Douglas Clarke, M.A., Mus.B. (Cantab), Dean of the Faculty of Music and Director of the Conservatorium of Music, in welcoming Miss Ballon's return said:

"Miss Ballon will give her entire services as a token of her affection for the conservatorium and McGill. Miss Ballon was one of the earliest graduates of McGill—so the former student returns as a recognized master to help others if possible to achieve success for themselves and, renown for McGill."

Miss Ballon said she believed the material progress of Canada could be matched by its development in music.

"This occasion marks a very moving moment for me, a former student of the McGill Conservatorium," she said. "For although my subsequent career as a concert pianist has taken me to many lands and cities, I have never ceased to be grateful for the heritage that McGill University has given me, and for the friendship and interest of great Canadians.

"Canadian music will not prosper without practical endeavours. Genius is heaven-sent. But it also requires guidance, encouragement, and the existence of a place where a keyboard and the pad of scored paper are available. The music conservatory makes it possible. The principal of the University, Dr. Cyril James, Dean Douglas Clarke and the faculty of music already have the belief that the conservatorium can become second to none in the guidance and inspiration of music in Canada."



Ellen Ballon

chief surgeon at the Jewish General Hospital in Montreal. Ellen admits that in the Trio she always wanted to be the soloist.

At six she went to New York. Among her teachers were Rafael Joseffy, Ruben Goldmark, Josef Hofmann (she was his only pupil), Alberto Jonas. The sight of a black-haired moppet trailing a teddy bear by one ear soon became familiar to the pianoforte's great. The immediate problem was how she was to manipulate a complicated instrument not intended for a child's legs. Steinway's proved equal to the task. They provided wooden pedals over the regular pedals. In their New York house, Ellen's discarded wooden pedals stand among their trophies.

Fame came when Ellen Ballon was still a child. She cannot remember when she went through the perilous transition from child prodigy to mature artist. She remembers playing at one of the Metropolitan Opera's Sunday night concerts in New York, when she was no longer a child. She was to play the difficult Grieg Concerto but found no time for rehearsal. She mounted the stage nervously—to this day she always regards each concert as her first. She need not have worried. So good was her performance that critics cited her as an example of an artist who perfected her performance with painstaking rehearsals. And she received an accolade denied to all but a few musicians, however great. One of the hard-boiled ushers turned to a mate and said, "The kid can sure play!"

Prodigy's Progress

The following is a condensation of a sketch of Miss Ballon written by Harriet Hill which appeared in the magazine Saturday Night.

Canadian-born pianist Ellen Ballon was only five and a half when the Mayor of Montreal lifted her to the piano stool on the Windsor Hall stage in Montreal and, with understandable indulgence, wished her well with her concert. The gesture could be called prophetic, for all her life the volatile Ballon has aroused masculine gallantry. The four foot, eleven inch dynamo with the purity of line of a Tanagra statuette, unerringly calls forth the protective instinct.

Probably the need for protection is illusionary, for if her body is small, her personality is remarkable—a mixture of artistic integrity, independence, spontaneous humour and the enthusiasm of a child. And Ellen Ballon shines with the soft glitter of onyx, an impression intensified by her black hair and restless dark eyes.

Even her parents, Charlotte and Samuel Ballon of Montreal, who produced seven far-above-average children, must have been greatly astonished by Ellen at times. At three she had the rare gift of perfect pitch, and at five she astounded relatives and critics by performing Bach's Italian Concerto with authority and entirely by ear. Entering the McGill Conservatorium of Music at six (on the Director's Piano Scholarship, won in open competition), she passed the examinations of the associated boards of the Royal College of Music. The irresistible Ballon was on her way.

Many a brilliant child has lost the spark in later years. Ellen was fortunate in belonging to a family where brilliance was not the sole prerogative of its tiniest member. The Ballon Trio came into being when all three of its members were under eight. Ellen played the piano; her sister, now Mrs. B. L. Hyams, the 'cello; and her brother Harry, the violin. "We were probably terrible," says Ellen today, "but we were much in demand by the family. When I was away, my brother, Isadore, took my place at the piano." Harry today is

Research by the Lake

McGill team of engineers near Macdonald College seeks to build a gas turbine engine which may revolutionize Canadian railroading.

In a former CWAC drill hall overlooking Lake St. Louis near Macdonald College, a team of McGill engineers is working on a gas turbine engine which may revolutionize Canadian railroading. The engine burns coal instead of oil, and therein lies a story of utmost significance for this country in a half-dozen directions.

Researchers hope that the experimental engine in McGill's barn-like Gas Dynamics Laboratory will yield information which will enable engineers to build coal-burning gas turbine locomotives. These locomotives would be able to haul passenger and freight trains four times as far as present steam engines with the same amount of coal. And fuel costs would be only a third as much as for present diesel locomotives.

Railroads would save additionally on fuel costs because the turbine engines would use lower grades of coal than steam locomotives require. They would also get more out of it: steam locomotives utilize an average of six percent of the thermo-energy by John Scott

of coal, while the new ones would get 20 to 24 percent. The cost to build a gas turbine locomotive would be more than for a steam engine (and about the same as for a diesel engine), but fuel savings would, of course, more than make up the difference in capital outlay.

Too, the new locomotives would be ideal for Canadian weather conditions, since their efficiency increases in cold weather, which causes the efficiency of present locomotives to drop. CNR President Donald Gordon has pointed out the ancillary advantage that the locomotives would provide heat for passenger trains as a by-product, eliminating the need for the separate heating systems which diesel-powered trains require.

In short, if the McGill experimental engine gives the answers its masters hope it will, Canadian railroads—and those in other countries, too—will switch to gas turbine locomotives which will be cheaper

and more efficient than anything now on the tracks.

With the switch would come a boom for Canada's coal industry, which has been eclipsed by the phenomenal development of uses for oil. The economic importance of coal is suggested by the fact that the Dominion's known coal reserves are the second largest of any country in the world. They provide \$60,000,000 a year in wages to about 24,000 miners. Transportation of coal provides railroads with an important source of revenue.

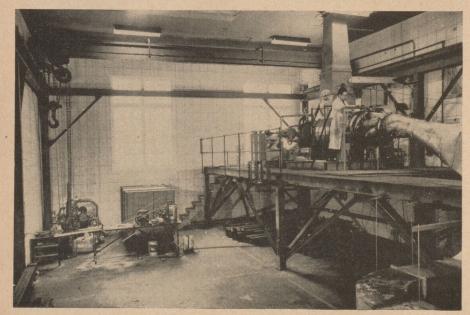
But to the degree that coal has lost ground to oil, the future of these reserves has become bleaker. Ocean liners have been converted to oil, railroads have scrapped coal locomotives in favour of diesels, and home owners have replaced sooty furnaces with clean oil burners. The world has become increasingly powered and warmed by oil.

Concern for the future of the country's coal reserves prompted the Federal government to award McGill a contract in December, 1951, to build the experimental engine. It is hoped the research will pave the way for a partial reversal of the trend to oil. Coal-burning gas turbine engines, in addition to pulling trains, could generate cheap electric power and serve a variety of other uses.

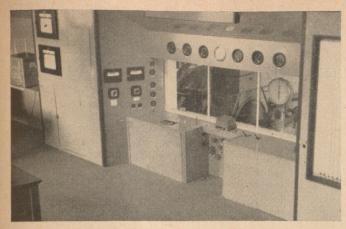
Construction of the engine is under the direction of Prof. Donald Louis Mordell, a cautious young Englishman who spent the war years working on the development of aircraft jet engines. Work began early in 1952, but has been put about a year behind time by the U.S. steel strike and a strike at Canadian Vickers Ltd., where an important part was built.

A graduate of Cambridge, Prof. Mordell joined McGill's staff in 1947, and is now chairman of the department of mechanical engineering. His aircraft jet engine work was with Rolls-Royce Ltd. in England.

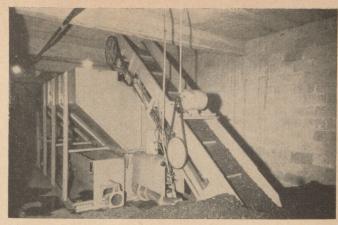
The last, overdue piece of major equipment for Prof. Mordell's 500-horsepower stationary engine is ex-



In this test bed in McGill's roomy Gas Dynamics Laboratory in Ste. Anne de Bellevue, 20 miles from the midtown campus, the experimental coal-burning gas turbine engine will be finally assembled. Here, an oil-burning gas turbine is mounted for calibration. Shortage of steel has put the engine's test runs about a year behind schedule.



In this control room McGill engineers will keep tabs on the operation of their coal-burning gas turbine engine, which is soon to begin its first test runs. The engine's power will be absorbed and measured in a water brake. Prof. Donald Mordell expects to have "some reasonable results by Christmas."



Here is the conveyer system which supplies Prof. D. L. Mordell's 500-horsepower stationary engine with fuel. If successful, the engine may well pave the way for a partial reversal of the present substitution of coal for oil for many power and heating purposes and revitalize the coal industry.

pected to arrive shortly after this issue of *The News* appears, and first test runs will begin immediately. The plan is to break the engine in slowly and gently, "the same way that a new car must be broken in slowly." Prof. Mordell hopes to have "some reasonable results by Christmas."

"It is possible," he added, "that in a year to 18 months we may have the answers to several problems and that, with these answers, a coalburning gas locomotive could be designed which would have a reasonable prospect of success."

The experimental engine will blast hot gases against wheels or turbines in its interior, causing them to spin at a terrific rate. The power of the turbine will be absorbed and measur-

ed in a water brake.

A big problem is ash disposal — a point on which parallel research in the United States has been delayed. Prof. Mordell's contribution has been the invention of an "operating cycle" which ensures that only clean air comes into contact with the whirling blades of the turbine. One of the biggest locomotive manufacturers in the U.S. spent \$1,000,000 on a prototype gas-turbine locomotive not long ago. On trial runs ashes got mixed up with the gas and ground the turbine blades to pieces. Other U.S. coal and railroad companies are also pushing similar research.

Incidentally, the McGill research team, which includes scientists from the Federal Department of Mines and Technical Surveys and a crop of graduate students, works in more pleasant surroundings than anyone else at the university. The laboratory stands a stone's throw from the

glimmering lake, its windows commanding a view and air vastly superior to the virtues of any other windows owned by McGill.

While awaiting delivery of final equipment for the engine itself, the research staff has been working on furnace tests "to find out if we could burn the coal completely without losses, and to perfect a system for removing automatically most of the ash." Results so far, Prof. Mordell said, are "distinctly encouraging." About the same size as a con-

About the same size as a conventional domestic furnace, which burns on an average 10,000 pounds in a year, the laboratory furnace burns 1,400 pounds an hour.

Prof. Mordell emphasizes that the McGill engine "is not a prototype of a commercially useful engine in any way." But it is useful for finding answers engineers will have to have before they can design an engine which would be commercially useful.

And of its eventual use he says: "In view of the many needs for oil, particularly in time of emergency, it seems to be a matter of great importance that the nation's transportation does not depend solely upon oil, especially in a country with such

great coal resources.'

Given successful results from the experimental engine, would Prof. Mordell like to design one to put on the tracks. "I'd certainly like to stay with it," he says, "but that's a job for someone else." His place, he feels, is in the university and, if university research, like the coal-burning turbine, should earn money for private companies, it should also earn more grants for university research.

Jet Engine Research Post For Graduate

Jeremy T. Reid, B. Eng. '53, will be the second McGill graduate in the past two years to pursue higher studies in advanced aeronautical engineering on an industrial scholarship in the United Kingdom. At Derby, England, as a two-year technical trainee at Rolls-Royce Limited, he will be joining another McGill graduate, John Peter Beauregard, B. Eng. '51, who is now half way through his scientific training, largely relating to jet engine research and development.

In taking the industrial scholarship, Reid will have the benefit of working alongside some of the world's foremost technicians in jet propulsion.

He is the son of Mr. and Mrs. A. M. Reid, 457 Strathcona Avenue, Westmount, P.Q., his father being general supervisor, management development plans, of the Bell Telephone Company of Canada. Reid, 22, was educated at Westmount High School. He attended Dawson College for two years, and the University for three, prior to taking his Bachelor in Engineering degree in the spring.

Since being selected for this extended training in England, he has been undertaking preliminary aeronautical work with Rolls-Royce in Montreal.

"This will be the practical application of the theoretical knowledge I have been acquiring at McGill, and I am looking forward to these two years ahead of me," he commented.

The Handbook Tradition

Priday the thirteenth had been set as the date of the trial. It was early evening as 800 McGill freshmen filed into the Union Ballroom. The crowd was silent. Sure it was all a joke, each freshman told himself. Yet the wigged, robed court officials looked solemn; the twelve honest upperclassmen in the jury box sinister; the seven-foot gallows by the bench sturdy and ominous.

The prosecutor rubbed his hands in anticipation. The clerk called the name of the first defendant. "Do you solemnly swear . . ." the words were intoned as the judge produced from beneath his robes a slim red volume on which the anonymous freshman

rested his hand.

The "Student Bible".

Hazing, as a McGill custom, has come and gone. Judge and jury have long since picked up their diplomas and departed. The "lowly freshmen" of that all-but-forgotten trial have developed into seniors and count the by Don Allen

months until their own graduation. But the little red book is ever young.

That book, nonetheless, is among the oldest of McGill student traditions. It predates *The Annual* and *The Daily*, the Red and White Revue, the Union and the Library. It has become known simply as "The Handbook" and this month Volume 64 rolls off the presses: six thousand copies to be distributed at registration to introduce the students to McGill and Montreal, the campus folklore and traditions; to guide him in the selection of his college extracurricular activities.

The last two editions of The Handbook have been produced jointly by The Students' Society and the Department of Athletics, incorporating in one larger volume many of the features of earlier handbooks and of The Handbook of Athletics, formerly a separate publication produced by

that department. This new policy is to be continued.

The combined volume tells quite a story. Through 172 pages it reflects every facet of extracurricular McGill. It spotlights campus folklore and the University's cosmopolitan tradition; lists every campus club, its aims, executive and procedures; carries messages from the Principal, The Students' Society president, athletics' director, and editor. Its athletics section includes, according to Director Obeck in his message, the information necessary to take part in athletics on any level" Facilities are outlined, records tabulated, teams listed.

The Handbook is the freshman's official introduction to college life. Its editors point out that it is for him primarily that it is written. Its voice is authoritative: in many an argument it gives the final decision. It is a guide to every phase of campus life.

These are some of the items The Handbook recorded last year at McGill: Eighty-seven campus groups were listed, not counting fraternities and athletic clubs and teams. (Thirteen were undergraduate societies. nine were publications, and 55 were clubs and societies, including religious, national, political and recreational groups.) Few readers would disagree with The Students' Society president whose message stressed: "a wide variety of organizations and facilities exist for your use and enjoyment". Also introduced through the Handbook are the Winter Carnival, Athletics Nights, college songs and yells, pep rallies, Choral Society concerts, formal dances and fund drives that are a part of 1953 campus life.

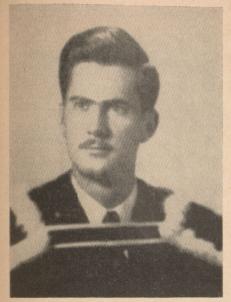
Yet the days when The Handbook was "required reading" are all but forgotten; when each freshman, as a part of hazing, was to be able to sing any campus song, lead any college yell, or name all the 50 campus clubs. The Handbook is read nonetheless. For between its covers there are many stories, and each is a part of life at MaCill

life at McGill.

There's even a story in those stories. Until this session the fresh-



Rehearsing for the "Flying Carpet", a McGill Variety Show put on in aid of the McGill International House Fund, are, left to right: Isidro Borja, B.Sc. 1, Cuba; Jim Domville, B.A. 3, Montreal; Elizabeth Ouloussian, B.A. 3, Armenia, and Christina Vasquez, Arch. 1., Venezuela. The aim of the International House Committee is to raise \$200,000 to help build a residence in which the international aspect will be stressed.





Two McGill men have been chosen among 10 across Canada for the Athlone Travelling Scholarships. Shown above are, left to right: Fred De Lory, B.Eng. '48, and David L. Townsend, B.Eng. '48, who will attend London Imperial College.

man who locked up McCord Museum for a morsel of authoritative information might have found:

"The David Ross McCord Museum has never been open as far back as the oldest inhabitant can remember. It stands, appropriately, on the edge of a cricket field where cricket has never been played within human memory."

He would have read that the ginkgo tree "... improves the vista from the Roddick Gates by hiding the neo-pseudo-imitation Greek portico of the Arts Building". Or that a statue named "The Three Bares" consists of "three rather primitive gentlemen engaged in supporting a large bowl".

Such items had been reprinted from year to year. This session, with some encouragement from University officials, editors instituted a revision. The reader now learns the latest facts about Tyndale Hall library extension and the "network of McGill museums extending like the spokes of a wheel from Redpath Museum, the hub". But revisions are likely to be received with mixed feelings by the student body at large. The Handbook is something of an old friend.

Yet such is the editorial policy: the best from previous years is incorporated along with such revisions as may seem necessary. Each new volume carries on the tradition.

This year's editor is Harry I. Dubow, Science '54. The Registrar is honorary editor. Former editors serve as advisors. The publication is financed by the Macdonald Tobacco Company and carries no advertising matter

The Daily is left behind at the lecture. The literary magazine may gather dust on the shelf. But The Handbook—the Student Bible—remains a constant companion throughout college years and a souvenir through the decades that follow.

It has won its place on the book-shelves of McGill.

Macdonald Grads Planning Roundup

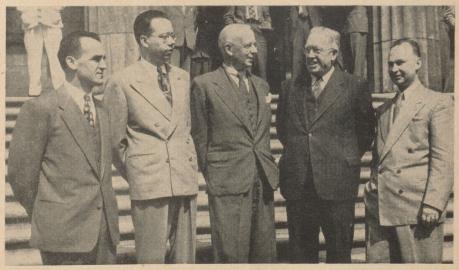
A new venture in the form of a "Roundup" is being planned by Macdonald graduates in Ottawa and vicinity for Saturday night, September 19, in the Assembly Hall, Lansdowne Park, Ottawa.

Square dancing will highlight the programme and a five-piece orchestra will provide the music.

The committee in charge of the Roundup include J. W. Woodward, B.S.A. '30, chairman, and W. C. (Bill) Shipley, B.Sc./Agr. '48, M.A. '50, secretary-treasurer.

Football Fixtures

Sept. 19—U.B.C. at McGill Sept. 26—McMaster at McGill at Toronto Oct. 3—Queen's Western at McMaster* Oct. 10—Toronto at Western McGill at Queen's* at McGill Oct. 17—Western McMaster at Toronto* Oct. 24-McGill at McMaster Queen's at Western* Oct. 31-McMaster at Queen's Toronto at McGill* Nov. 7—Western at Toronto at McMaster Queen's -McGill at Western Toronto at Queen's Nov. 21-Play-off. *Single games.



High school principals from all parts of the Province of Quebec were welcomed at the University and shown around at the close of the college term. Shown, left to right, are: Fred Royal, Principal of Lachute High School and vice-president of the High School Principals' Association; Eric King, principal of Ormstown High School, president; T. H. Matthews, University registrar, who officially welcomed the party; D. S. McMillan, principal of Quebec High School and a charter member of the association, and Malcolm Dunsmore, principal of Granby High School.

A Year of Progress

Work of Class Agents and Branch Alma Mater Fund Committees Praised by President S. G. Dixon at Society Annual Meeting

am convinced that the most reassuring development, during the past year, is the growth in interest amongst the class officers in the work of our organization," said Shirley G. Dixon in his presidential report to the members of The Graduates' Society at the annual meeting held on June 17, at the Faculty Club

Mr. Dixon had a special word of praise for the excellent work of the class agents and branch Alma Mater Fund committees. In referring to their work he stressed the importance to the society of the younger graduates—"of our 24,000 living graduates, 10,693 graduated prior to 1940; 2,746 from 1940 to 1945, and 10,898 from 1946 to 1953."

The work of the placement service during its first five years of operation was reviewed. Colin McDougall, the director, and his staff were congratulated on their accomplishments.

The conclusion of another successful year for the Alma Mater Fund and the untiring efforts of the chairman, S. Boyd Millen, to achieve the new high of \$129,051 from 8,002

contributors were the highlights of his first year as president of the society, said Mr. Dixon.

Reports were submitted to the meeting by Mrs. W. D. H. Buchanan. retiring alumnae vice-president, by the retiring honorary secretary, C. F.

Harrington, and the honorary treasurer, Howard I. Ross.
Col. Paul P. Hutchison, chairman of the nominating committee, submitted his committee's report, and the following officers and directors were unanimously elected:

Graduates' Society representative on the Board of Governors of the University: James A. deLalanne, B.A. '19, C.A., C.B.E., M.C. (with

Members of the Board of Directors of The Graduates' Society: Dr. E. Percy Aikman, B.Sc. '32, M.Sc.'33, Ph.D. '35; Dr. A. Gerald Racey, D.D.S. '37; David Robert Fraser, B.A. '38, M.A. '39.

First vice-president, Howard I. Ross,

Alumnae vice-president, Mrs. C. W. Marr (Margaret Porter), Phys. Ed. Honorary secretary, Peter M. Laing, B.A. '35 McGill, B.A. '38 (Oxon). Honorary treasurer, T. V. Burke, B.Com. '22, C.A.

Honorary life membership in The Graduates' Society was conferred upon: Dean William H. Brittain, B.S.A.'11, George R. Lighthall, B.C.L. '82; Fraser S. Keith, B.Sc. '03; Gilbert H. Fletcher, B.A. '11 and to B. C. Gardner, Chancellor of the University, Rt. Hon. Lord Geddes, former Principal of McGill, and Charles F. Sise, B.A. Sc. '97.

Emeritus membership was granted to Matthew F. Connor, B.A.Sc. '94, and Charles S. Paterson, B.Sc. '01, M.Sc. '03, in absentia.

The meeting closed with a vote of thanks to the retiring officers proposed by Eric A. Cushing.

In his report, the president said in

"Perhaps never in the history of the University and certainly never in the history of the Alma Mater Fund, has the need of the University for financial help been greater. All of us have heard that by reason of political differences, the Government of the Province of Quebec has seen fit to say that Federal educational aid will not be accepted and no substitute for such aid has been suggested.

"This attitude on the part of the province caused McGill to be some \$615,000 worse off and has put the University to the necessity of raising students' fees and not adequately raising the salaries of the teaching staff.

"During the last year the Alma Mater Fund had the dynamic leadership of Boyd Millen and, although for the calendar year 1952 we did not reach the goal of 10,000. contributions for a total gift of \$200,000, we did make a new high in contributors of 8,002 for a new overall total high of \$129,051 for an average gift of \$16.10.

"Two other developments in the Fund are of equal importance. Mr. Webster, with his faculty fund chairmen, class agents and others, has been pressing for an increase in subscriptions wherever the class agents felt it possible. They have also been pushing for renewals as well as for new subscriptions. I feel that by the end of 1953 the results of these efforts will be obvious.

"The final and most encouraging thing perhaps is the renewed vigour that a number of the branches have shown in tackling the problem of non-subscribers to the Fund. The leader in this field is our McGill Society of New York with Stuart Kay, president, Milton Lloyd and G. J. Jackman as cochairmen of the Fund.

"There is no doubt in my mind that given favourable economic conditions, we can (Continued on page 27)



Newly-elected officers of The Graduates' Society gathered at the Faculty Club at the annual meeting of the society with the president. Left to right: Peter M. Laing, B.A. '35, honorary-secretary; T. V. Burke, B.Comm. '22, honorary treasurer; Shirley G. Dixon, O.B.E., Q.C., B.A. '11, president; Howard I. Ross, B.A. '31, first vice-president; Dr. E. Percy Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, society representative on the university board of governors.

University's Summer Schools

Right: An unusual "classroom" scene at Macdonald College as John Perrie, right, principal of Willingdon School, Montreal, staff member of the college's French Summer School, conducts a lecture on the campus,



Left: Three pupils of the Macdonald College Summer School for Teachers, left to right, Mrs. Frances Rappaport, Logan School; Miss Rhoda Japp, Rosslyn School, and Miss Jeanette Elliott, Willingdon School, all of Montreal, learn some new wrinkles in a clay-modelling class, one of the subdivisions of the Arts and Handicrafts class.

Right: Nan Gorey, left, Montreal Star staff reporter, interviews a Lancashire, Eng., miss, Winnifride Prestwich, centre, and an American student, Elaine Overton, who attended the McGill Geography Summer School at Stanstead College. Miss Overton cycled home to Pennsylvania through the New England states when the course was completed.



Above: Maps are still among the principal interests of the geographer, as illustrated in this shot of the McGill Geography Summer School at Stanstead College. Prof. Bogdan Zaborski, director of the school, points out an item of Arctic study while his students, including several members of the United States Navy, group around him on the front steps of the college.

Science '03 Reunion

n May 29th of this year the Class of Science '03 held a very pleasant reunion. Some of the material used was turned over to The Graduates' Society. Since then I have had a letter giving our efforts high praise and suggesting that they, I quote, "would like to have a story from you covering the reunion and its planning

and preparation", unquote.

I think that those who attended our 50th reunion, as well as those who could not do so, thought that we had made a good effort. But that was to be expected because, even as freshmen, we freely acknowledged that Science '03 was the finest class that had entered the Science Faculty of McGill and even now, as graduates of 50 years' standing, we see no reason to change our mind.

I was alerted to the reunion idea for 1953 when two of my classmates visited us in midsummer of 1951. So early in 1952 I started pestering our class record custodian, Fraser S. Keith, to start preparations for our reunion so that all concerned would have the date set in their mind. I also

made several calls on out of Montreal classmates and reported their reactions, all favourable, to him. I tried to arrange a meeting with him, but somehow a mutually satisfactory date was not found and then in the early summer he wrote that he was not well enough to handle it and suggested that I and G. Percy Cole, in Montreal, get on with the job.

After some delay, I went to Montreal to see Percy and found that he was leaving on vacation the next day and that following that he was being sent to Europe on business that would take him several weeks. So I had to

carry on alone.

With considerable trouble and correspondence, I finally got down to a list of twenty names of those who were thought to be living and on September 30th, last year, I sent a circular letter to this list, attaching a personal note to each one. The letter outlined the forms reunions took and asked for their opinions as to form and a suitable date. One on the list was reported as dead. Three addresses were wrong but with the friendly co-operation of the telephone company in Detroit, the postal authorities in Vancouver and a branch of the Bank of Manhattan in Long Island, I secured correct addresses for all. Some answered at once, others needed prodding, but eventually all but one answered the letters. All answers approved of the idea and gave us their thoughts on the re-

With Cole away, I arranged for a meeting in Montreal with Jamie Ross and Chas. McKergow to look over these letters and to make a decision as to date and form. We decided that May 29th was a suitable date and that the official part of the reunion would be a luncheon at the University Club, preceded by a call on Dean Jamieson at the Engineering Building and a look around the buildings. While in Montreal I called on the Dean and informed him of this. I also called at The Graduates' Society where Miss McNab proved helpful in the absence of Mr. Gales.

Percy Cole finally got back and came to see me and we were able to send out a second circular letter on November 9th outlining plans made and stating that a final letter would go out well in advance of the date set giving all information. Percy set to work on his pet idea of tumblers for all with the McGill crest and our class reunion date. These have been

much admired.

I went to work on my pet idea of a booklet containing the toast list, menu, a list of the graduating class and copy of the original group photograph, this to be balanced by a page showing informal pictures of the survivors as they are today. To get these informal pictures took letters, repeat letters, and even telegrams and with one classmate in Cuba, two lost in Florida and one on a Mediterranean cruise, it took a long time. With the pictures in hand, I went to Montreal to turn over to Percy the make-up of the booklet. On this occasion, Ernie Baker spent an hour with us and we were all made sad by his death only a few days after our meeting.

With all arrangements in hand, a final letter was sent out on April 21st detailing arrangements and asking if they could come or not. Three definitely were not well enough to attend and three were hopeful but not sure and later reported that their health would not permit them. Only one, who lived in Vancouver, felt that



50th reunion of the Class of Science '03, left to right, seated: Fraser Keith, class secretary; George C. Riley, John A. Cameron and Charles E. Rowlands; standing: Gordon Gale, Col. Joseph E. Edgar, James C. Ross, J. Hodder Stovel, organizer; G. Percy Cole, Emeritus Professor C. M. McKergow, Gordon McMurtry.

he could not attend for reasons other than health.

As a gathering spot for all a large suite was taken at the Windsor Hotel from the evening of May 28th until the afternoon of May 30th. Several of the class joined me there for the evening of the 28th. The next morning about ten o'clock, the sitting room filled up with ten of our class and our only guest, Gordon McMurtry, who had been our official Science '04 guest fifty years before.

Five of the wives were also present and cheerful conversation and cheering coffee flowed freely. About 11.30 the ladies, with corsage flowers in McGill colours, departed with Mrs. Cole to their luncheon at a golf club. Then we went to the Engineering building and as a first duty signed the visitors' book originated by the late Harry Grimsdale, long janitor of the building. Thence to the Dean's office where we were very pleasantly received by Dean Jamieson. Some went on a tour of the building, but Riley, Edgar and I sat on the steps in the sun.

From there on to the University Club where a bar had been set up in the room in which the luncheon was served. Drinks were had, tongues were loosened and very soon we were sitting at the table which was nicely set off by a floral centrepiece of red and white carnations as well as red carnations for each lapel button hole. These were furnished by Mrs. James Ross.

Fraser Keith took the chair, one of eleven friends who had known each other for at least 53 years. No outsiders and no interruptions save for the photographers. Cross table chatter and the toasts and replies were the order of the day plus a little eating and a little drinking. I should report that the jingle printed under Keith's picture was beautifully (?) sung to him by all assembled. A gathering of real friends under a pleasant setting. What could be better?

And so back to the suite where the wives had already gathered and beamed approval on their surprisingly sober husbands. A few had to depart, but most stayed on, had supper served in the suite and continued the talk fest and what have you until midnight.

To keep me from being too lonely, two or three of the class joined me for lunch in the suite on the 30th and thence back home with memories I and the others will long cherish.

J. H. Stovel, Sc. '03.

Autumn Class Reunions

Not many classes can say they have held a reunion every year since graduation, but R.V.C. '23 is one of those with an unbroken record. They were the largest class of women undergraduates to register up to that date and each year for the past 30 years they have met; sometimes in the winter, sometimes in the spring or autumn. A surprising number of the class find time and interest to meet once again with the other members and the spirit of loyalty and comradeship has held and grown throughout the last 30 years.

Scattered far and wide, the class includes many distinguished graduates—Miss Winnifred Kydd, now living in Scotland, who returned to Canada last year briefly to give a series of lectures to Canadian Clubs:

Reunions planned so far and chair-

men include:

Mrs. David Howat (Dorothy Cross), wife of the Director of Education for Perthshire, Scotland; Mrs. Mildred Wheatley, former secretary of the Great Britain Society; Mrs. Frank White (Grace Beckwith), wife of the British Vice-Consul in Jacksonville, Florida, and a past-president of the Jacksonville branch of the American Association of University Women; Miss Zerada Slack, head of the Department of Physical Education for Women at the University of Toronto; Mrs. John Rhind, pastpresident of the Women's Division of the McGill Society of Ontario, and former alumnae vice-president of The Graduates' Society; Mrs. M. T. Bancroft of Quebec, president of the English Women's Division of the University Women's Club in that city; Miss Joan Foster, principal of Trafalgar School for Girls in Montreal; Mrs. Marion Dawes, personnel supervisor for women in the Bell

Miss K. Wood-Legh, lecturer at

Cambridge University who has writ-

ten many works of historical interest:

Telephone Company of Canada.
One feature of the Class of R.V.C.
'23 which is always stressed is the invitation extended to all members of the original class, whether graduates or not, to join in their reunion. Of the original 90 in the class, 34 were present at the 25th anniversary reunion.

The class is quick to give credit for this remarkable record to their secretary, Mrs. E. P. Hoover.

Medicine '03 Dr. D. W. McKechnie Arts '03 E. R. Parkins, Q.C. Gordon McL. Pitts Science '08 Medicine '08 Dr. Ralph Powell Science '13 . Irvine R. Tait Arts '13 A. Sydney Bruneau Medicine '13 Dr. W. C. Gowdey . Mrs. E. P. Hoover R.V.C. '23 Commerce '23 C. R. Brenchlev Arts '23 . Errol Amaron Science '23 Donald A. Baillie Medicine '23 Dr. L. P. Ereaux Dentistry '23 Dr. Walter Phelps Dentistry '24 Dr. M. H. Toker Science '28 . T. R. Durley Science '28 . T. R. Durley Medicine '28 Dr. Arthur Vineberg Commerce '28 Charles Petch R.V.C. '28 . Mrs. S. B. Earle Arts '33 . . Allison Walsh Law '33 . . D. Ross McMaster R.V.C. '33 . Miss Alma Hart Engin'g '33 . Gilbert Painter Commerce '38 R. C. B. Love Medicine '38 Dr. R. D. McKenna Dentistry '38 Dr. Howard Oliver

Medicine '43A . Dr. Gibson E. Craig Medicine

'43B . . Dr. Samuel T. Adams

Dentistry

'43 (Fall) Dr. Charles Asseline
Engin'g '43. Ernest Backer
Dentistry '44 Dr. Albert Colle
Arts '48. Harold Dondenaz
Engin'g '48. Robert Connelly
Dentistry '49 Dr. Walter Swiston



Mrs. E. P. Hoover

Anson C. McKim New Alma Mater Fund Head

The president of The Graduate's Society, Shirley G. Dixon, on behalf of the board of directors, has announced the appointment of Anson C. McKim, O.B.E., M.B.A., B.Com. '24, B.A. '27, as chairman of the McGill Alma Mater Fund. He succeeds S. Boyd Millen, O.B.E., B.A. '27, B.C.L. '30, whose term of office expired on May 31 on this year.

Mr. McKim served on the special

attended Westmount High School and McGill University, graduating from the School of Commerce in 1924. He received his Arts degree in 1927 and in 1929 he obtained his M.B.A. at the Harvard Business School

In 1929 he joined Canadian Industries Limited, where he eventually became assistant general manager of the Cellulose Products Group.

In 1940, he was appointed assistant



Anson C. McKim

committee which was appointed by the principal to survey and make a report on the School of Commerce, which was conducted under the chairmanship of Mr. J. A. deLalanne, the report of which was published in the spring issue of *The McGill News*.

Anson C. McKim was born in Montreal on January 24, 1905. He director-general of the British Purchasing Mission in Washington and later transferred to Department of Munitions and Supply. From 1942 until the end of the war he was deputy United Kingdom representative for that department.

In the Dominion Day honours list, (Continued on page 27)

BRANCH NOTES

President Goes West

For the first time in many moons, these notes announce meetings to be held rather than the usual postmortem of meetings that have taken place.

In his business capacity as vice-president and comptroller of the Canadian Pacific Railways, Mr. Eric A. Leslie, a past president of The Graduates' Society, will be making a business trip to the West Coast and has invited Mr. Shirley Dixon, president of The Graduates' Society, and Lorne Gales, the General Secretary, to accompany him. This invitation has been enthusiastically accepted and herewith the dates on which the president of The Graduates' Society will visit the western branches:—

Regina Vancouver . . . September 10 September 15 San Francisco September 17 Los Angeles . . September 19-20 September 21 September 22 September 24 September 25 September 26 September 27 Saskatoon . . . Winnipeg . . . September 28 Sudbury . . . September 30

The one innovation in the fall meeting programme in Ontario will be the combined Hamilton and Toronto gathering on October 24 when McGill plays McMaster at Hamilton. (McGill does not play University of Toronto at Toronto this year.) There will be a party following the game—date and place to be announced.

Other meetings will be held at London, November 14, and at Kingston, October 10, as usual, while the pre-football game buffet lunches, with the Montreal branch as host, will be the highlight of the fall programme at Montreal.

Word has been received of a dinner meeting to be held this fall, probably in the month of November, in London, Eng., by the Great Britain branch. All graduates are asked to contact Mr. T. J. H. Bishop, honorary secretary of the branch, at "5 Fairholt street, London, S.W.7, Eng."

D. Lorne Gales.



Dr. William Hammond, M.D. '27, and son at McGill dinner in New York.



Three recent graduates who attended the District of Bedford meeting, left to right: Evan Fowler, B.Eng. '52; Jacques Marchessault, B.C.L. '51; and Gerald Cotter, B.Eng. '51.



Grandfather and grandson, both officers of the St. Francis district branch: J. Royce Gale, B.A. '46; and Philip Colquhoun, M.D. '96.

A.M.A. and Branch Meetings



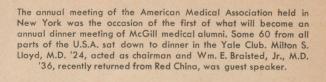
District of Bedford spring meeting held at Spring Valley Ranch, left to right:—C. S. B. Maxwell, B.Sc. '33, honorary treasurer; Mrs. Gavin Graham, B.A. '32, president of the McGill Alumnae representing the president of The Graduates' Society; Professor Gordon Sproule, B.Sc. '08, M.Sc. '09, guest of honour, who showed kodachrome slides of McGill to the meeting, and Branch President, W. S. Rodger, M.D. '29.



Two of the Alma Mater Fund committee in New York—William Bolt, M.D. '21, chief medical consultant for Metropolitan Life, and Vincent Farmer, M.D. '20.



Medicine '40 had the largest representation of any class. Left to right: J. K. Bennett, Tucson, Ariz.; R. B. Elgosin, Hamden, Conn.; J. E. Gilleck, Garden City, L.I., J. K. McCorkle, St. Petersburg, Fla.; Leo L. Leveridge, Far Rockaway, N.Y.





Senior graduate at the dinner chats with the two youngest, left to right: W. S. Vipond, '53; Iris Thorogood, '52; H. J. D. Davidson.'04.



Medicine '10, from the west, the east and mid-west, left to right: A. R. Moodie, Los Angeles; M. T. MacEachern, Chicago; C. W. Culver, Washington, D.C.



Regional vice-president of The Graduates' Society for the eastern U.S.A., A. M. McLellan, M.D. '24; Milton S. Lloyd, M.D. '24; Wm. E. Braisted, Jr., M.D. '36; and Robert K. Boggs, M.D. '33, Dean of Medicine, N.Y.U.



Two former athletes of the Class of '37, Charles Letourneau, Chicago, and Francis (Ted) Redewill, Los Angeles, have dinner together. Ted was in charge of the art and photography exhibit.





Committee in charge of the successful Montreal Branch golf tournament was, left to right: Peter Turcot, B.Com. '47; Douglas Roberton, B.Eng. '50; and Robert Bassett, B.Com. '49.



Resting after the 19th hole at the Lachute Golf and Country Club, site of the Montreal Branch third annual golf tournament, are, left to right: H. K. Crabtree, B.Com. '32; J. D. McMorran, B.Com. '36, and Joseph Helal, B.C.L. '26.



Foursome of McGill graduates, all of Johns-Manville Co., at the Montreal Branch golf tournament, left to right: S. W. Milnes, B.Eng. '40; C. E. Howard, B.Eng. '50; J. T. K. Purtill, B.Eng. '37; and S. W. Wale, B.Eng. '50.



Four of the St. Francis district officers, left to right: vice-president, Wesley H. Bradley, B.C.L. '37; president, Harold E. Walker, B. Com. '36; secretary, J. Royce Gale, B.A. '46, and chairman of the Alma Mater Fund committee, Paul M. Pidcock, B.Eng. '38.



Newly-elected executive of the Sarnia branch pictured following the annual dinner and meeting, left to right: W. R. Carson, B.Eng. '43; president; Hugo R. Holland, B.Eng. '33, placement service representative; G. G. Dunbar, B.Eng. '42, secretary-treasurer and Alma Mater Fund chairman; C. B. Crawford, B.Eng. '52, programme chairman; J. C. Maguire, B.Eng. '37, past president.

The Leacock Shrine

By Richard Pennington

Whether we like it or not-and we do-the name of Leacock is inseparably connected in the minds of many with McGill. The first inquiry of the American pilgrim is always for our Leacock shrine; and their astonishment at not finding it just about equals our embarrassment at not having one. So far we have managed to get by with the Leacock manuscripts and some photographs; but we have long realized that the amount of hero-worship let loose in the tourist season called for a much greater and more varied stock in trade. We have, therefore, begun to assemble the relics. There will be a Leacock Room in the new Redpath.

We got off to a good start with the help of Mr. Norman Friedman, who presented to the Library eighty-one Leacock first editions, and 120 articles in periodicals. The Friedman collection, together with our Leacock manuscripts, gave us obviously the finest Leacock collection that it was possible to have. We had some fine photographs—Karsh has caught the humorous creases of the face and the twinkle perfectly—but we had no portrait; and no shrine is complete without one.

We discovered a portrait in, of all places, the studio of the artist who had painted it—Fred Taylor. It is Leacock in old age, more gnarled than jovial; but it has the great virtue of being from life and being a very fine

piece of character portraiture. It was only necessary now to find the money for the purchase; but I do not know if I have Mr. Lorne Gales' permission to mention where we found that.

We could now instruct the architects to leave a vacant space in the new Library for the Leacock Room; and they managed eventually, with a great deal of professional skill, to do that.

As a space it was all that one could wish; but it had no other attractions; and just as we were wondering how it could be furnished without spending any money, Mr. Alan Bronfman very generously, and as a token of his admiration for Leacock, offered us complete oak panelling for the room.

There will, therefore, be a rather charming panelled room in the new Library filled with Leacock's books and manuscripts, and with his portrait over the mantelpiece. We have since traded some modern fluorescent lighting fixtures for an old Dutch chandelier. We have quite a lot of old linoleum we are ready to exchange for a carpet; and if anyone has Leacock's slippers or tobacco jar, we shall be ready to put these under and on the great man's writing desk, if we ever acquire it. We could, of course, present him with one posthumously. The late Mackenzie King apparently presented a coronation chair to King James the Second; and that was much more difficult.

THE ALMA MATER FUND IS STILL OPEN FOR YOUR CONTRIBUTION

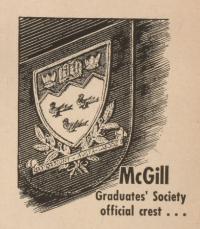
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(Continued from page 18)

achieve a return of \$200,000 to \$250,000 within the next few years but to do this not only the informed interest of our graduate body at large but also our class agents and class officers must be supplemented by class committees in order to complete a personal solicitation in Montreal. To this group must be added a group in each branch who will undertake for a few years to do a personal canvass of past and "never" contributors. It has been our experience that once a araduate become interested or is "sold" on the Alma Mater Fund, he renews his subscription regularly and there is little need for direct canvass.
"Dr. Tidmarsh, in his usual thorough

manner, has spent a great deal of time and



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has made a study of the Honours and Awards which may be granted by The Graduates' Society, and has recommended to your Board of Directors an Annual Graduates' Society Award, to be presented at Convocation each year. The award, in the form of a gold medal, is to be presented to a graduate who by his or her own efforts to a graduate who, by his or her own efforts, has enhanced the reputation and prestige of McGill University in any field of activity. The first award will be made, I trust, in

Anson McKim . . .

(Continued from page 22)

1946, he was honoured by being made an O.B.E.

He joined Trans-Canada Air Lines in 1947 and became vice-president, traffic.

In February 1951 he became a vice-president and director of Merck and Co. Limited and was elected president, January 1952. He married Joan M. McMaster in

1933 and they have a son and daugh-

He is a member of the Institute of International Affairs, the Royal Montreal Golf Club, Montreal Racket Club, University Club, St. James's Club and Mount Royal Club.



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VOICE OF THE GRADUATES

It was interesting to me to read your editorial in *The McGill News*, the day after I had been discussing the subject of the education of women with a friend who

had not had a college education.

Since I am now graduated some 16 years, I feel qualified to view the subject in a much broader sense than a more recent graduate. The conclusions we reached were that a B.A. Degree has no "real" value to a woman who marries and raises a family, and in some cases, if marriage occurs shortly after graduation, the average B.A. Degree might actually prove harmful. The taking of a degree from a University such as McGill involves a certain amount of strenuous effort (beliefs of professors notwithstanding). The taking on of the marital status would be much enhanced with preparation. I never found anything in my B.A. Degree that helped me cope with any angle of household routine. Therefore it can be mentally frustrating to find no tangible use for the effort expended in acquiring a degree.

The theory is that it can teach you how to think, it provides background, it gives you something to fall back on should you lose your mate (what this might be, however, is not too obvious). It might also provide the medium through which a mate is found.

But the point seems to be, could we not have all this and an education in being a female, wife, and mother as well. The generation to which I belong seemed to feel it was necessary to educate a woman towards the eventuality that she would not be married. Much to everyone's surprise, the majority married anyway. If the majority is going to marry, surely they should aim their higher education in this direction.

I am in favour of two existing forms of higher education for the majority of women: the nursing profession and Home Economics. Career women can specialize or take super secretarial courses. There is a need and a place for such, but they are not the

majority.

I have not written this with the desire to have it printed—I only hope it might be a small spike towards action which I feel is long overdue.

Mary Elizabeth York, B.A., '36 "Howardene", (Mrs. John A. York). Sherbrooke, Que.

The following letter from a McGill graduate in British Guiana describing life there, has been passed on to *The McGill News* by Dr. Leon Heller.

There is one other medical man in the community, which supplies most of Canada's bauxite. We have a 104-bed hospital, a well-baby pre-natal clinic, a huge outpatient department (3,000 last month), mosquito control and industrial work to boot.

The hospital is excellently equipped, up to date: O.R., Radiology and a first-class lab technician. My only complaint is that a dentist only comes up here once every six weeks and, as a result, we do a great deal of extractions. Don't blame the dentists up home for charging so much. We do considerable amount of surgery here. Next to no appendicitis here; I have only done 3 appendectomies in 3 months. The natives seem to recover from surgical procedures much quicker than people up home. The most common post-op complication is keloid formation of the scar.

Social life is quite lavish. We have a huge house approximately 25 times bigger than our student days apartment. It is right on the river which gives us a nice view. After work, we usually go for a ride in our motorboat—going up the creeks to look for orchids. Then we go for a swim and have dinner. It is all too seldom one has a chance for an evening at home as there is always

something going on.

We plan to stay here till 1954 at least, then we may take our diploma in tropical medicine or may go into general practice in Canada.

We both like the tropic and, if it were not for the insidious income tax here, I

could well settle down for life.

Next month we are flying down to the Brazilian border to the cattle country for some hunting and fishing. I hear there are huge fresh water fish (aripaima) that weigh up to 300 lb.

Ken Cambon,

Mackenzie, British Guiana.

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Sir:

Some of your readers may be interested in the following item which appeared in the last issue of The Montreal General Hospital Bulletin (May, 1953), as well as the sequel.

"On May 8, 1931, Dr. Harold Wolferstan Thomas died in Manaos,

Wolferstan Thomas died in Manaos, North Brazil, at the age of 56. Born in Montreal in 1875, he was the son of Mr. H. Wolferstan Thomas, onetime President of the Montreal General Hospital, and one of its most constant

benefactors.

"After graduation at McGill (1897)
Dr. Thomas was appointed as Surgical
Registrar at the Hospital in 1898, being
the first to hold that position. He
worked in collaboration with Dr. Wyatt
Johnston. In 1903 he was appointed to
the staff of the Liverpool School of
Tropical Medicine, his salary being
paid by the late Dr. John Todd, of
Montreal. From then on Dr. Thomas
was constantly engaged in research in
tropical disease. He discovered the value
of atoxyl in the treatment of typanosomiasis, popularly called 'sleeping
sickness', and was the first to transmit
yellow fever to the chimpanzee by experimental inoculation. He himself had
an attack of yellow fever early in his
career.

career.

"The latter half of his life was spent as director of the School's research laboratory at Manaos, some 900 miles up the Amazon River. Here he not only contributed much to research in tropical disease, but became a leader in public health work; so much so that on his death the prefect of the city, in commemoration of his outstanding work

among the people, decreed that his burial place in the city should be preserved in perpetuity. He left his laboratory and valuable library to the Public Health Department of Manaos, but these seem to have disappeared. One memorial to him still exists; it is a modest almshouse for the poor (Azilo de Medicidade) in Manaos, which bears his name."

It is pleasant to learn now from that universal purveyor of news TIME (July 20, 1953) that Dr. Thomas' work in connection with sleeping sickness has received proper and official (if somewhat belated) recognition from the Belgian Government. In 1906, according to TIME, King Leopold II offered a prize of \$4,000 for the means of ridding his African subjects of "this terrible plague". There have been other instances in history of royal appeals to be rid of "pestilences", at least one of which was as hastily uttered as it was carried out! But King Leopold had only beneficence in view, and more time was needed to satisfy it. Dr. Thomas, as stated above, was the first to find out the value of the drug atoxyl in sleeping sickness, and whilst its use has been developed by others, who also share in the reward (now increased by the Belgian Government to \$20,000) the sum of \$2,000

has been granted to Dr. Thomas, posthumously, and this we presume will be paid to his estate in due course.

H. E. MacDermot.

Excerpts from a letter to the General Secretary of The Graduates' Society from a graduate in the Antipodes.

Montreal.

A s indicated by the address, Em, Hugh and I are pushing off for Australia shortly. We have all enjoyed our stay in New Zealand thoroughly. Between now and the time we leave, will trip about the South Island seeing the lakes and alp country. The athletic set at McGill may be interested to know that we will be taking in and representing McGill (quite unofficially) as visitors and guests at the N.Z. intercollegiate Athletic Tournament being held in Dunedin. This five-day event is somewhat analogous to our Winter Carnival except the sports consist of cricket, tennis, rowing, shooting, gymnastics and swimming.

We three have all been working with the private company, New Zealand Forest Products Ltd., with the engineering department on their new pulp and paper mill—



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incidentally, the first in N.Z. The pulp mill will go into production in July, producing pulp cut, dried and baled for export to Australia and the paper mill will go into production in October turning out kraft paper for paper bags. the making of multiwall

paper bags.

The Pulp and Paper Research Institute must be following with interest the development of pulp and paper in this country. By next year a second pulp and paper mill will be under construction—government sponsored—to turn out newsprint. This will be located east of hore part the second. will be located east of here near the coast near Whakatane. The gas dynamics lab at Macdonald College and also the geology department in the Montreal campus must be following with interest the crustal borings being made all over N.Z. in search of dry geothermal steam for use by industry. This government newsprint mill will utilize the geothermal steam for heat.

The aggies at Macdonald might be interested in what I have to comment on N.Z. From what I have seen, I can't imagine anything growing any faster than here. Especially the sheep and dairy farmers' pocket book. He seems to be the monied person in this part of the world.

Dickson T. Armitage, B.Sc. '49.

198 Crondace St., New Lambton Heights, Newcastle, N.S.W., Australia.

Dear Sir,-

The McGill News has informed me of the critical financial condition of our Alma Mater. I have increased my contribution accordingly. I hope and trust that all the graduates will increase their donations to the Alma Mater Fund to overcome the deficit for the coming year.

If this is accomplished, we will all see an inspiration for the present and a hope for the future.

Louis J. Ostroff, M.D. '28 Mont Alto, Pa.

liked your editorial in this summer's McGill News. I have read the "Fortune" article in question and I found that it correctly describes the Canadian conditions.

It is true that personnel recruiters are looking for Engineering and Science graduates, rather than Arts graduates. I saw some statistics published by the Engineering Institute of Canada in which it is stated that the demand for engineers is now three times the supply. Why is industry and business so interested in the product of our Engineering Schools and does not consider the Arts graduate as well? I know for sure that there are numerous positions in industry and business today that do not require a technical education. All that is required is common sense, emotional maturity, the ability of getting along with people, and an analytical mind. Is one to conclude that our Art Schools are not developing these characteristics to the same extent as our Engineering Schools? If that is so then this is a situation that should be corrected.

What subjects develop the above characteristics? Perhaps the Physical Sciences develop common sense more than the Arts. In science one deals with objective situations. In the Arts one's decisions tend to be more subjective. In the sciences one may tend more to accept "the law of the situa-

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tion", rather some esoteric theory of action. Also in the sciences one must use an analytical approach. On the other side of the picture we have the question of emotional maturity and getting along with people. I really do not know whether these things can be helped by academic subjects, but if they can then the subjects that will do the job are Literature, Psychology, Philosophy, History and Anthropology. These are sub-jects studied more frequently by Arts students than by Engineers. So, perhaps we should give our Arts students a bit more should give our Arts students a bit more science, insist on the development of common sense and analytical minds, and to our Engineering students a bit more Literature, Psychology and Philosophy. The latter would be consistent with the requirements of modern business where a man of wider

point of view is desirable.

There is another area too where some constructive thinking is necessary when we consider the Arts school. The usual B.A. student must attend 10 to 20 hours of lectures per week. This does not compare at all with the 30 to 35 hours of lectures and labs we have in Engineering. Admittedly, there are long lists of books that the Arts students must read. But how well do they read them? Is it not true that the time spent on such reading is approximately equal to the time spent by engineering students preparing lab. reports, problems and designs? I remember that at least two nights a week were completely devoted to this sort of work, and when the design did not work out too well it was every night for a week or so. The point really is this: Are the Arts students really putting in an honest week's work?

Hence, perhaps a reorganization of our thinking on the aims of an Arts education would not be a waste of time. Perhaps by adding a few more science and mathematics courses, as well as some practical training in commercial courses we could get a graduate that has both the education of a good citizen and the useful practical training that is necessary in order to do a job in business. It will be also a course that will require more intellectual effort and longer hours of work. This is probably a good

discipline.

Finally, to answer your point about the education of young women: In this age of emancipated females decisions on the fate of a household are taken after an intelligent discussion between man and woman. If the wife does not have enough background to understand the issues involved these "in-telligent discussions" will be pretty frustrating. Moreover, there is so much in the Arts, literature, music, the world events, the interpretation of history, the developments of science, etc. that cannot be adequately understood without an education. There are interesting experiences to be shared and explored. An Arts education, though not by any means necessary, helps in the appreciation of the above. Furthermore, modern women are quite active in public affairs. Presumably the knowledge of statistics is essential in the understanding of some complex public issues. This knowledge requires the binomial theorem, that you mentioned.

To conclude, I wish to restate my thesis. Fundamental education is certainly not useless. What we need is more of it, and in addition some practical training.

Harry C. Triandis,

953 Cumberland Ave., B.Eng., '51. Hamilton, Ont.

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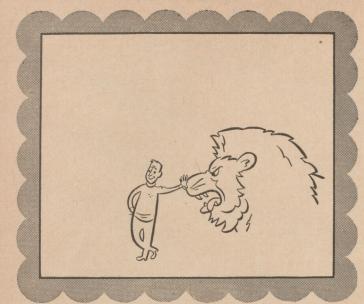
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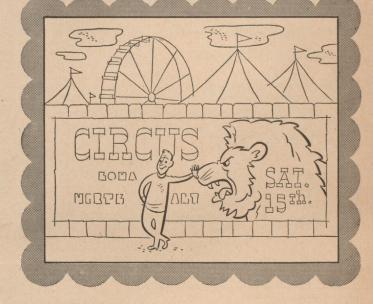
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The McGill News welcomes items for inclusion in these columns. Press clippings or other data should be addressed to the Editor, The McGill News, The Graduates' Society of McGill University, 3574 University Street, Montreal. Items for the Winter Issue, 1953, should be received not later than Nov. 1.

Charles F. Sise, B.A.Sc., has resigned as chairman of the board of the Bell Telephone Co. of Canada.

Cluny MacPherson, M.D., was elected president of the Clan MacPherson Association at the annual meeting held on May 16, 1953. He succeeds the Hon. Ewen MacPherson, Chief Justice of Manitoba.

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Sydenham B. Lindsay, B.A., retired as rector of the parish of The Advent, Westmount, P.Q., in May, 1953.

715

Wilford E. Bull, B.Sc., prairie division manager for Lever Brothers Ltd., has retired after 34 years' service with the Company.

Mrs. A. Turner Bone, B.A., M.A., has been re-elected president of the National Council of Women.

Lazarus Phillips, B.C.L., has been elected co-chairman of the national planning committee of the Seminary, the United Synagogue and the Rabbinical Assembly of America.

Owen D. Trainor, M.D., has become past president of the Canadian Hospital Association.

Theodore Rogers Waugh, M.D., received an honorary degree of Doctor of Science at Middlebury College, Middlebury,

Lorne C. Montgomery, M.D., was named honorary surgeon to H.M. the Queen Elizabeth in her Coronation Honours List.

Clarence F. McCaffery, Q.C., B.C.L., was elected president of the Cathespian Guild at the annual directors meeting in Montreal.

Prof. J. B. Mawdsley, B.Sc., was awarded the Barlow Memorial Gold Medal by the Canadian Institute of Mining and Metallurgy in March.

Erskine Buchanan, B.C.L., has been awarded the Cross of Merit First Class, it was announced in Rome by the Sovereign Military Order of Malta, for his work in helping to establish the Canadian Association of the Knights of Malta.

Dean A. E. MacDonald, M.Sc., has been honored with a Doctorate of Engineering, Honoris Causa, by the Nova Scotia Technical College.

E. P. Taylor, B.Sc., has been elected chairman of the Board of the B.C. Forest Products Ltd.

Thomas W. Eadie, B.Sc., has been appointed president of the Bell Telephone Co. of Canada.

Co. of Canada.

P. G. Rowe, B.Sc. (Arts), M.D., professor in surgery at McGill, and surgeon-inchief at the Montreal General Hospital, has been appointed chairman of the department of surgery at McGill.

T. Rodgie McLagan, B.Sc., has been re-elected president of the Canadian Shipbuilding and Ship Repairing Association

ciation.

Dr. Laurence C. Tombs, B.A., M.A., has

been awarded the Cross of Merit First Class, it was announced in Rome by the Sovereign Military Order of Malta, for his help in collecting food and clothing for refugees from the Soviet Zone and war victims in Italy.

25

John A. Christie, B.Com., has been appointed acting financial manager of the British Columbia Power Commission.

Sydney D. Pierce, B.A., B.C.L., was named Canadian Ambassador to Brazil. He succeeds Dr. E. H. Coleman.

Lindsay M. Hovey, B.Sc., has been appointed manager of the System engineering and planning division of the Manitoba Hydro-Electric Board.



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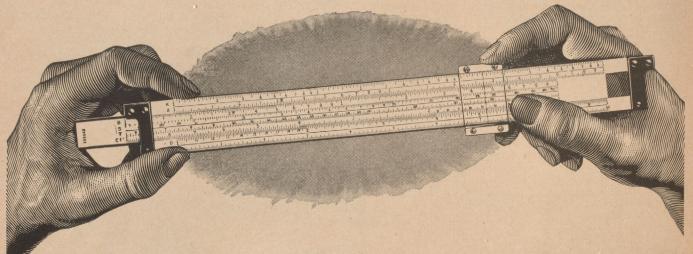
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The engineers' part in Canada's rising prosperity

It is an important part of their work to find better ways of producing both equipment and products that do more, last longer and cost less to operate. It is by

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Two university students will be helped through the fourth year of the physical education course as a result of this cheque, being presented by P. M. McFarlane, right, president of the Montreal Health, Physical Education and Recreation Association, to William Bentley, left, bursar at the University. At centre is shown Dr. A. S. Lamb, emeritus professor of Physical Education at the University, in whose honour this scholarship has been named.

Leon Edel, B.A., M.A., has been appointed an associate professor of English at New York University's Washington Square College of Arts and Science.

Dr. J. T. Henderson, M.B.E., B.Sc. (Arts), M.Sc., has been named honorary treasurer of the Royal Society of Canada.

Robert Macdonald Hardy, M.Sc., Dean of Civil Engineering at the University of Alberta, has been elected president of the Dominion Council of Professional Engi-

Captain D. R. Webster, M.Sc., Ph.D., was named honorary surgeon to H.M. Queen Elizabeth in her Coronation Honours List.

'32

Frank H. Clarke, Diploma of Science, Macdonald College, is head of the alcohol fractionation department at Lederle Laboratories, Pearl River, N.Y.

John E. Cumming, B.Eng., is Command

Signal Officer, Dept. of National Defence, Oakville, Ont

J. Alex Edmison, Q.C., B.C.L., assistant to the principal of Queen's University, Kingston, is retiring from his position as executive secretary of the John Howard Society of Ontario, after 25 years of work among discharged prisoners.

Miss Dorothy King, Social Work, former director of the McGill School of Social Work, was honoured at the closing exercises of the school this project of the school this project. cises of the school this spring when her portrait was presented to the school by the Alumni Association.

Leo Roy, B.Eng., has been elected president of the Montreal Chapter of the American Institute of Electrical Engineers.

Hugh H. Saunderson, Ph.D., former Dean of Arts and Science, University of Manitoba, has been appointed director of the Ammunition Division, Dept. of Defence Production.

John E. Armstrong, B.Eng., has been

awarded the Julian C. Smith Medal by the Engineering Institute of Canada. George A. Moore, B.Eng., has

appointed vice-president and a director of Canadian Sheet Galvanizers Limited.

Robert Fletcher Shaw, B.Eng., has been elected president of the Corporation of Professional Engineers of Quebec. He is the youngest person to have held this position.

335

W. T. Moran, B.Com., has been elected president of the Montreal Institute of Investment Analysis.

36

Vernon A. Pope, B.A., has been appointed Editor of the Family Herald and Weekly Star, succeeding the late Roderick S. Kennedy.

388

J. V. Emory, B.Com., has been elected to the board of management of the Canadian Stock Exchange

M. P. Reilly, B.Eng., has been elected to the board of management of the Canadian Stock Exchange.

J. H. Moore, C.A., B.Sc., has been appointed a director of finance and treasurer of John Labatt Ltd.

243

Charles P. Brewer, Ph.D., is on a twoyear special assignment in New York as



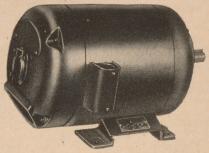
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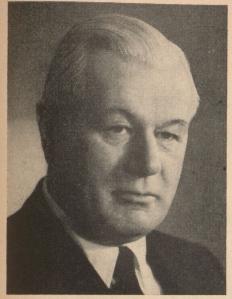
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McGill men figured prominently in recent important changes in the ranks of Canada's diplomatic corps. L. Dana Wilgress, B.A. '14, left, who was High Commissioner in the United Kingdom, became Canada's permanent representative to the North Atlantic Council and the Office of European Economic Co-operation and A. D. P. Heeney, B.C.L. '29, who was formerly in the post to which Mr. Wilgress goes, has become Ambassador at Washington.

assistant to the President of Shell Emeryville, Development Company, Calif., handling liaison with the Oil and Chemical Research Division.

George Charles Cree, B.A., M.A., has been awarded the degree of Doctor of Philosophy by the University of Washington.

Johannes Christian Beck, M.D., has been awarded a travelling scholarship by the R. Samuel McLaughlin Foundation. Seymour Friedman, M.D., has been appointed to the faculty of the Univer-sity of Georgia Medical College in Augusta, Ga.

Maurice S. Goldstein, M.D., has been appointed assistant director of the department of metabolic and endocrine research, Michael Reese Hospital, Chicago.

Eleanor E. McGarry, M.D., M.Sc. '51, was awarded the Senior Medical Research Fellowship and will do research in the field of internal medicine at the Royal

Victoria Hospital, Montreal.

Dorothy A. Petersen, B.A., has been awarded a Fulbright grant for study next year at the University of Paris.

Norman J. Nadler, B.Sc., M.D., M.Sc., has been awarded a Medical Research Fellowship by the National Research Council of Canada and will study iodine and thyroid physiology at the University. and thyroid physiology at the University.

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Leonard R. N. Ashley, B.A., M.A. '50, was awarded the interim AM degree at the Princeton Commencement this spring. C. N. Crowson, M.D., has been awarded a graduate Medical Research Fellowship by the National Research Council. He will study hepatorenal syndrome at the University of Edinburgh University of Edinburgh.

Cyril I. Biegler, B.Eng., is assistant

engineer of the Canadian National Railways, Toronto.

Morrie B. Gelfand, M.D., has been

awarded a fellowship by the American Cancer Society for continuation of studies

in gynaecological cancer at the Delafield Hospital, Columbia-Presbyterian Medical Center, New York.

Arthur Kerman, B.Sc., winner of the Molson Gold Medal, has been awarded a post-doctorate Fellowship in physics by the National Academy of Sciences, National Research Council of the United

Leonard V. C. Auger, B.Eng., is now with J. P. Porter Co., Ltd., Seven Islands, Que. Hugh Brodie, B.Sc., M.D., has been awarded a Mead Johnson Award for post-graduate study in paediatrics and will hold his award at the Children's Medical Centre in Boston.

John Elder, B.Sc., M.D., has been awarded

a Mead Johnson Award for post-graduate study in paediatrics and will hold his award at the Children's Memorial Hos-

pital, Montreal.

Charles F. Gross, B.Eng., is manager of Anglin-Norcross Co. Ltd., Oakville, Ont. Earle L. Loman, B.Sc., has been awarded a DuPont Fellowship to continue his studies in physics at the Massachusetts Institute of Technology.

Maurice F. Malone, B.Com., has been

appointed to the Toronto District Office of Canadian Resins and Chemicals Ltd., as a sales representative in the industrial

division.

Jaan Puhvel, B.A., M.A. '52, has been elected a Junior Fellow at Harvard University.

W. Heward Grafftey, B.C.L., has been

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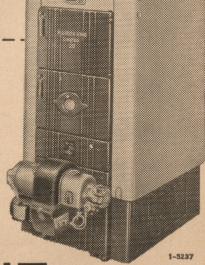


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CANADIAN FACTORIES . 18 CANADIAN BRANCHES

elected a director of the Montreal Lumber Co., Ltd., and the Steamship Supply Lumber Co. Ltd.

Pierre A. Lecoq, M.D., has moved to Granby, Que., where he will be associated with Dr. B. Stanley Brown, B.Sc. '31, M.D. '35.

Lawther Logan, M.D., is one of three Canadians who have been awarded travelling scholarships by the British Council this year. Dr. Logan will start work in October at the Institute of Cardiology of the National Heart Hospital in London, Eng.

Solomon J. Buchsbaum, B.Sc., received the Moyse Travelling Scholarship in science subjects.

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John W. O'Brien, B.A., was the winner of the Guy Drummond Memorial Travelling Scholarship in Economics.

Robert E. Osborne, B.D., has been awarded the W. M. Birks' Fellowship in Divinity and will return to McGill for studies for the Master of Sacred Theology degree.

Terence E. Pennie, B.A., has been awarded the Woodrow Wilson fellowship for 1953-54, and will take an M.A. degree at McGill.

Martin Puhvel, B.A., was awarded the Moyse Travelling Scholarship in literary subjects.

Births

Aikins: At Vancouver, on June 9, 1953, to J. A. Aikins, B.Sc. '48, M.D. '52, and Mrs. Aikins, a daughter..

Bartolini: At Montreal, on June 18, 1953, to A. E. Bartolini, B.A. '38, and Mrs. Bartolini, a son, Joseph Sarkis Edward.

Bird: At Montreal, on June 23, 1953, to T. C. Bird, B.A. '48, M.A. '51, and Mrs. Bird a son

Bird, a son.

Blaiklock: At Montreal, on May 14, 1953, to David Molson Blaiklock, B.A. '48, and Mrs. Blaiklock, a son, David Curzon.

Brown: At Montreal, on Sept. 24, 1952, to Norman M. Brown, B.A. '36, M.D. '40, and Mrs. Brown, twin daughters.

Cameron: At Montreal, on June 22, 1953, to Douglas G. Cameron, M.D. '40, and

Mrs. Cameron, a son.

Cavalcanti: At Le Creusot, France, on
May 4, 1953, to Henrique B. Cavalcanti,
B.Eng. '51, and Mrs. Cavalcanti (Hazel
O'Brien) B.A. '51, a son.

Cockfield: At Montreal, on May 23, 1953, to A. Stuart Cockfield, B.Com. '46, and Mrs. Cockfield (Virginia Dobson), B.A. 43, a daughter.

Cox: At Montreal, on May 12, 1953, to J. R. G. Cox, B.Eng. '49, and Mrs. Cox (Leticia Artola), B.A. '52, a daughter.

Crutchfield: At Shawinigan Falls, Que., on May 22, 1953, to G. H. Crutchfield, D.D.S. '38, and Mrs. Crutchfield, a son.

Davis: At Montreal, on June 8, 1953, to James L. Davis, B.A. '37, and Mrs. Davis, a daughter.

DeJong: At London, Eng., on June 14, 1953, to J. D. DeJong, M.D. '50, and Mrs. DeJong (Mary Mitham), B.A. '48, M.D. '50, a daughter.

Dohan: At Montreal, on July 4, 1953, to David J. Dohan, B.C.L. '52, and Mrs. Dohan (Denyse Richer La Fleche), B.C.L. '53, a son, Anthony John La Fleche.

Dorey: At Montreal, on Aug. 29, 1952, to J. D. Dorey, B.Eng. '48, and Mrs. Dorey



Sydney D. Pierce, B.A. '22, B.C.L. '25, has been named Canadian Ambassador to Brazil. Until his appointment, he had been Canadian Minister to Washington and previous to that Canadian Ambassador to Mexico.

(Jean Patterson), B.Com. '49, a daughter, Janet Lois.

Dougherty: At Montreal, on June 19, 1953, to Donald B. Doughtery, B.Com. '48, and Mrs. Dougherty (Joan Mason), B.Sc. 47, a son.

Ducharme: At Montreal, on May 10, 1953, to Andre Ducharme, B.Eng. '50, and Mrs Ducharme, a son.

Edmison: At Montreal, on May 10, 1953, to Ralph S. Edmison, DDS '43, and Mrs. Edmison, a daughter.

Elvidge: At Montreal, on June 30th, 1953, to Ross Elvidge and Mrs. Elvidge (Mary Ann Dorken), B.A. '49, a son, Mark.

Fraser: At Montreal, on May 9, 1953, to Ian H. Fraser, B.A. '47, and Mrs. Fraser (Claire E. Johnson), B.Sc. Phy. Ed. '50, a daughter. daughter.

Gibb: At Montreal, on June 24, 1953, to Robertson M. Gibb, B.Eng. '48, and Mrs. Gibb, a son.

Gronau: At Montreal, on June 25, 1953, to W. E. Gronau, B.Sc. '50, and Mrs.

Gronau, a son, James Frederick Marcus. Guillon: At Montreal, on June 21, 1953, to S. Jacques Guillon, B.Arch. '52, and Mrs. Guillon (Pego Macnaughton), B.A. '51, a daughter.

Harvie: At Montreal, on May 29, 1953, to T. A. Harvie, B.Eng. '41, and Mrs. Harvie, a son.

Hodgson: At Montreal, on June 6, 1953, to John B. Hodgson, B.Eng. '38, and Mrs. Hodgson (Margaret Parsons), a daughter.

Holland: At Montreal, on May 7, 1953, to Nelson Holland, B.Eng. '42, and Mrs. Holland (Arlene Scott, B.Arch. '44), a

daughter, Sandra Joan.

Hood: At Trail, B.C., on May 23, 1953, to Gordon J. Hood, B.Sc. '48, B. Eng. '52, and Mrs. Hood, a son.

Jackson: At New Haven, Conn., on June



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24, 1953, to Kenneth R. Jenkins, B.Sc. Agr. '51, and Mrs. Jenkins, a son.

Langevin: At Montreal, on June 24, 1953, to Robert Langevin, B.C.L. '47, and Mrs. Langevin, a daughter.

Leroux: At Montreal, on June 25, 1953, to George G. Leroux, B.Eng. '40, and Mrs.

Leroux, a daughter.

MacDonald: At Montreal, on June 27. 1953, to Gordon H. MacDonald, B.Eng. '49, and Mrs. MacDonald, a son, Peter Douglas.

Mackenzie: At Montreal, on May 16, 1953, to David MacKenzie, B.A. '48, B.C.L. '51, and Mrs. Mackenzie, a

daughter.

McColl: At Montreal, on June 2, 1953, to Allan McColl, B.Com. '47, and Mrs. McColl (Margaret Allen), B.A. '45, a daughter, Margaret Lynn Elizabeth.

Moore: At London, Eng., on April 30, 1953, to Aylett Moore and Mrs. Moore (Sally Pitfield), B.A. '49, a daughter.

Oliver: At Montreal, on June 23, 1953, to Michael K. Oliver, B.A. '48, M.A. '50, and Mrs. Oliver (Joan Nelson), B.Sc. '47,

O'Neill: At Montreal, on May 10, 1953, to T. Lionel O'Neill, M.A. '48, B.L.S. '49, and Mrs. O'Neill, a son.

Parke: At Montreal, on June 23, 1953, to Russell Parke, B.Eng. '50, and Mrs. Parke, a daughter.

Pfeiffer: At Montreal, on June 23, 1953, to Gordon Pfeiffer, B.Com. '48, and Mrs.

Pfeiffer, a son.

Rogers: At Montreal, on June 28, 1953, to
Lloyd Page Rogers, B.Com. '49, and Mrs. Rogers, a son.

Rousseau: At Montreal, on May 19, 1953, to Frank H. Rousseau, B.Eng. '38, and Mrs. Rousseau, a daughter.

Spencer: At Montreal, on May 28, 1953, to J. D. Spencer, B.Eng. '48, and Mrs. Spencer, a son, David Latimer.
Stead: At Montreal, on May 30, 1953, to Geoffrey R. Stead, B.Sc. Agr. '49, and Mrs. Stead, a daughter.

Mrs. Stead, a daughter.

Tetrault: At Calgary, on June 25, 1953, to Robert Tetrault, B.Eng. '43, and Mrs. Tetrault, a son.

Vien: At Montreal, on June 23, 1953, to Jean T. Vien, B.C.L. '51, and Mrs. Vien, a daughter.

a daughter.

Wright: At Montreal, on May 14, 1953, to John M. Wright, B.A. '52, and Mrs. Wright, a daughter.

Marriages

Avery-Kapphahn: At Montreal on June 20, 1953, Miss Joyce Isobel Avery, B.Sc. '52, and Kenneth Harvey Kapphahn, B.Sc. '52.

Baker: At Evanston, Ill., on June 20, 1953, Miss Marjorie Alayne Baker, B.A. '48,

and Francis Hathaway Winston.

Benett: At Montreal, on June 6, 1953,
Miss Celia Durnford Benett, B.A. '53,
and Frank Ernest Streit.

Bradfield Conduct At Montreal

Bradfield-Gundy: At Montreal, on May 30, 1953, Miss Sheila Kathleen Gundy, B.A. '53, and Thomas Stone Bradfield, B.Eng. '53.

Bradshaw: At Grand'Mere, Que., on June 20, 1953, Miss Mary Elizabeth Bradshaw, B.A. '52, and Frederick

Brodie: At Montreal, on June 6, 1953, Miss Jane Whitney Brodie, B.A. '44, and Ronald Bradshaw MacLaren.

Challoner: At Montreal, on June 13, 1953,



Dr. Philip G. Rowe, B.Sc. (Arts '21, M.D. '23), surgeon-in-chief of the Montreal General Hospital, has been named chairman of the Department of Surgery, Faculty of Medicine at the University. He succeeds Dr. G. Gavin Miller, M.D. '22, M.Sc. '26, who will devote his full time to private practice.

Miss Gladys Muriel Doreen Woods and Donald Cameron Challoner, B.Sc. '49. Chipman: At Montreal, on June 26, 1953,

Mrs. Otillie Wright and Warwick Fielding Chipman, Q.C., B.A. '01, B.C.L. '04. Christie-Mottola: At Hastings-on-Hud-son, N.Y., on June 6, 1953, Miss Marie Madeleine Mottola, B.A. '48, and Stanley George Christie, B.Sc. '49, M.D. '53.

Cooke: At Verdun, Que., on June 20, 1953, Miss Mary Patricia College and John

Douglas Cooke, B.Sc. Phys. Ed. '52. Cottingham: At Preston, Ont., on May 15, 1953, Miss Virginia Cameron Clare and Walter Sherwin Gilman Cottingham, B.Com. '51.

Dickinson: At Montreal, on May 16, 1953, Miss Kathleen Joan Stanley and Robert Alan Dickinson, B.Com. '51.

Drummond-Wightman: At Welland Ont., Miss Muriel Patricia Wightman, B.L.S. '52, and Mr. Robert Norman Drummond, B.Sc. '49, M.Sc. '50.

Elliot: At Montreal on June 13, 1953

Elliot: At Montreal, on June 13, 1953, Miss Jean Elizabeth Dunn and James Edward Elliot, B.Eng. '52.

Ellis: At Montreal, on June 6, 1953, Miss Joan Allton and Rev. C. Douglas Ellis, B.A. '44.

Ferrier: At Montreal, on June 6, 1953, Miss Elizabeth Jean O'Brien and Ilay

Charles Ferrier, B.Com. '48.

Finley: At Montreal, on May 30, 1953,
Miss Nan Verna Kennedy, and Alan

Howard Finley, M.D. '53.

Fooks: At Wilmington, Del., on June 27, 1953, Miss Rebecca Fooks, B.A. '53, and Mr. Kenneth Raymond Lindsay.

Frazier: At Old Lyme, Conn., on June 20, 1953, Miss Lovet Footback Care and Baker.

1953, Miss Janet Fowler Coxe and Robert Walter Frazier, B.A. '51.

Friedman: At Montreal, on May 25, 1953,

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Miss Ann Helen Morris and Wilfred Armin Friedman, M.D. '53.

Gold: At Montreal, on June 2, 1953, Miss Lillian Rosenzweig and Simon Gold, B.Sc. '38, M.D. '40, M.Sc. '45.

Hanrahan-Santo: At Montreal, on June 20, 1953, Edythe May Santo, M.D. '51, and Gorman Edward Hanrahan, M.D. '51.

and Gorman Edward Hanrahan, M.D. '51.

Harris: At Montreal, on May 23, 1953, Miss Norma Joyce Maynard and Philip John Harris, M.Eng. '49.

Jamieson: At Chevvy Chase, Md., on June 27, 1953, Miss Priscilla Patterson and Kenneth Fergus Jamieson, M.D. '49.

Joedicke: At Winnipeg, on June 3, 1953, Miss Geraldine Ruth McCallum and Robert James Joedicke, B.Sc. '44.

Johnson-Hall: At Montreal, on May 9, 1953, Miss Joyce Patricia Johnson, Macdonald School for Teachers, '50, and George Douglas Hall, B.Eng. '53.

Kent: At Hudson Heights, Que., on June 27, 1953, Miss Shelah Puxley, to Colin Kent, B.Eng. '50.

Lawley: At Montreal, on June 20, 1953, Miss Mary Frances Lawley, B.A. '52, and Edward Peter Hopper.

Lewes: At Montreal, on April 11, 1953, Miss Diana Lewes, Home Economics '52, and Marion Lewis Deputy.

Maher: At Perth, Ont., on June 1, 1953, Miss Joan Maher, B.A. '50, and Horace Wesley Hurley, M.D. '53.

Macdonald: At Montreal, on May 30, 1953, Miss Margaret Lily Macdonald, B.A. '50, and Ernest Grant Izzard.



John C. Newman, Governor of McGill University from 1943 to 1952, who died at his home in Westmount on June 3, 1953.

McEwen: At Montreal, May 30, 1953, Miss Mitchie Ann Carleton and Robert Blair McEwen, B.Sc. '49. Munro-McDermot: At Montreal, on June 5, 1953, Miss Katharine Patricia MacDermot, B.Sc. '52, and Robert Lewis Munro, B.Com. '48, B.C.L. '51. Newcombe: At Ottawa, on June 20, 1953, Miss Lois Elizabeth Whillans and Ed-mund Peter Newcombe, B.A. '47. O'Brien-McKenna: At Montreal, on July 25, 1953, Miss Anita Shirley McKenna.

25, 1953, Miss Anita Shirley McKenna, Arts '54, and Edward George O'Brien, M.D. '52.

Orr: At Ottawa, on June 27th, 1953, Miss Florence Jean Stoneham to Milton James Orr, B.Com. '40. Rennie: At Montreal, on June 13, 1953, Miss Margaret Elizabeth Andrews and Robert Mattinson Rennie, B.Com. '48.

Pistrich: At Springfield, Mass., on June 28, 1953, Hannah Michelman Jamison, to Archie L. Pistrich, B.Eng. '34.

Purvis-Snow: At Montreal, on June 19,

1953, Miss Lorna Marjorie Snow, B.A.
'52, and John Lines Purvis, B.Sc. '52.

Robb: At Bloomfield, N.J., on April 6,
1953, Dr. Mary Robb, M.D. '48, and Dr.
Mieczyslaw Peszczynski.

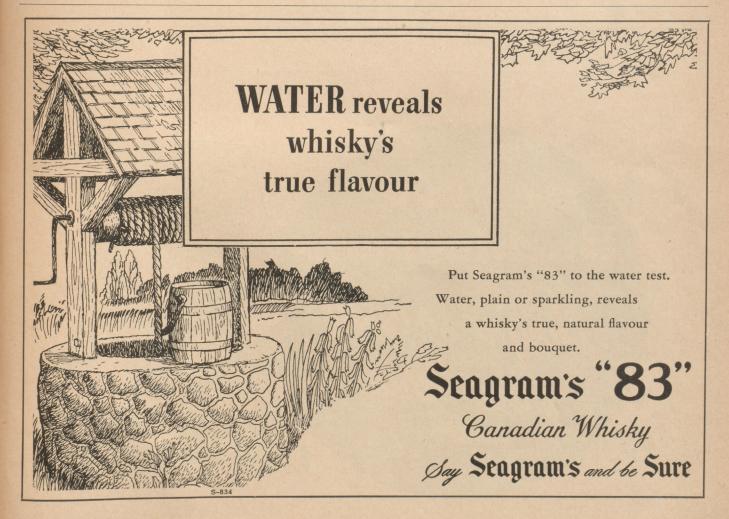
Mieczysiaw Teszczyński.

Robert: At Montreal, on June 27, 1953,
Miss Beverley Ann Edwards and Elston
Armand Robert, M.A. '52.

Shiller: In Montreal, on June 11, 1953,
Miss Claudine Anzarut and Alvyn J.
Shiller, B.Sc. Agr. '48.

Spector: At Montreal, on June 7, 1953, Miss Barbara Abrams and Philip David Spector, B.Eng. '50.

Sprott-Lamartine: At Montreal, on June 12, 1953, Miss Ruth Charlotte Lamartine,



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Tait: At Washington, D.C., on November 1, 1952, Miss Mary-Alice Hill and Eric Douglas Tait, B.Sc. '48.

Tarlton: At Fredericton, N.B., Miss Helen Elizabeth Tarlton, B.Sc./Ec. '47, and Serge Dryman.

Tilden: At Montreal, on May 16, 1953, Miss Olive Rand and Paul Edward Tilden, B.Com. '51.

Wickenden-MacKellar: At Three Rivers, Que., on May 30, 1953, Miss Martha Louise Wickenden, B.Sc. '51, and James

Cameron MacKellar, B.Eng. '51.

Wilson: At Montreal, on May 23, 1953,
Miss Maryann Martin and Robert
Wright Wilson, B.Com. '50.

Wilson: At Montreal, on May 23, 1953, Miss Beverley Anne Bowen and William Maxwell Wilson, B.Eng. '51.

Zimmerman: At Montreal, on June 7

1953, Miss Shirley Bercovitch and Alfred Zimmerman, B.A. '35, B.C.L. '40.

Deaths

Julius Berger, M.A. '24, at Montreal, on March 1, 1953. Frederic E. Bronson, B.Sc. '09, at Atlantic

City, on April 13, 1953.

James S. Gow, B.Com. '23, at Windsor, Ont., on May 7, 1953.

Robert A. Gunn, B.Sc. '94, at Coloma,

Mich., on January 21, 1953.

W. L. Holman, B.A. '03, M.D. '07, at Toronto, on June 22, 1953.

Henry Orton Howitt, M.D. '04, at Guelph,

Ont., on May 3, 1953. J. W. Hutchinson, M.D. '04, at Ottawa, on May 29, 1953.

G. Ford Jones, B.Com. '22, at Montreal, on July 1, 1953.



Douglas U. McGregor, M.D. '24, internationally known surgeon, one-time captain of the McGill senior football team, air force ace in World War I and president of the Hamilton branch of The Graduates' Society, who died at Hamilton at the age of 58 years.

Campbell B. Kennan, M.D. '97, at Montreal, on May 17, 1953. Roderick S. Kennedy, B.A. '12, at Mont-real, on May 18, 1953.

Frederick Borden Kinsman, B.S.A. '18,

in Nova Scotia, on May 20, 1952. John William Kissane, M.D. '03 Malone, N.Y., on April 2, 1953.

Gerard Hebert Lafontaine, B.Eng. '20,

at Montreal, on July 1, 1953.

James MacLeod, M.D. '12, at Hollyburn,

William Burns McNaughton, M.D. '05, at Arnprior, Ont., on May 14, 1953. Thomas S. Moffat, B.Sc. '27, at Victoria,

B.C., on June 19, 1953.

George W. Muir, B.S.A. '14, at Ottawa, on December 12, 1952. Eileen Ness, B.Sc./Ec. '52, on May 15,

John Orobko, M.D. '21, at Edmonton, on Feb. 2, 1953.

John C. Rothwell, M.D. '27, at Montreal. A. Mac. Smith, M.D. '38, at Leavenworth,

Washington, on May 3, 1953.

A. E. Snyder, M.D. '01, at Montreal, on May 30, 1953.

Charles Wilkinson, B.A. '95, at Brock-

ville, Ont.

William L. Holman, B.A. '03, M.D. '07, at Winnipeg, on June 6, 1953.

Cyrus J. Macmillan

Ton. Cyrus J. Macmillan, former Dean of McGill University's Faculty of Arts and Science, died at his summer home in Fortune, P.E.I., 40 miles east of Charlottetown. He was 70.

During the Second World War he was parliamentary assistant to Canada's first air minister, Hon. C. G. (Chubby) Power, when the air crew training program was inaugurated in Canada.

A member of the McGill staff for more than 35 years, Dr. Macmillan



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was Dean from 1940 until the University awarded him an honorary degree on his retirement in 1947. He was a noted author and lecturer on Canadian literature and folklore. For a few weeks in 1930 he was federal minister of fisheries.

Dr. Macmillan had been in poor

health for several years.

A native of Woods Islands, P.E.I., he received both B.A. and M.A. degrees at McGill. In his student days he was a champion track athlete.

In 1909 he received a Ph.D. from Harvard University for a thesis on folk songs of Canada and their relation to those of Europe. Between his studies at McGill and Harvard he taught English at Prince of Wales College in Charlottetown.

Dr. Macmillan returned to McGill from Harvard in 1909 as lecturer in English. He became chairman of the

department in 1923.

In 1915 he helped organize the 7th Canadian Siege Battery, known as the McGill Battery, which consisted largely of McGill students and graduates, and went overseas as a captain.

Two years later he was a major and commanding officer of the 6th



Cyrus J. Macmillan

Battery—a Saint John, N.B. unit. He was twice mentioned in dispatches.

Returning to McGill as associate professor of English in 1919, he published in 1921 "McGill and Its Story", a history of the university's first hundred years. Later books were Canadian Wonder Isles, Canadian Fairy Tales, The Folk Songs of Canada, Tales the Woodsmen Told and Canadian Hero Stories.

As chairman of the university committee on extension courses, he lectured in many parts of Canada.

Active in public life, he was a member of the Royal Commission on Maritime Claims (1926), of the Royal Commission on Atlantic Fisheries (1928) and chairman of the Royal Commission on Education in P.E.I.

Appointed minister of fisheries in the King cabinet of 1930, he was defeated in the general election of that year and resigned with the

government.

He represented the constituency of Queen's, P.E.I., in the federal parliament from 1940 to 1945, and was appointed parliamentary assistant to the air minister in 1943.

After the war he became chief editorial writer for the Charlottetown

Patriot.

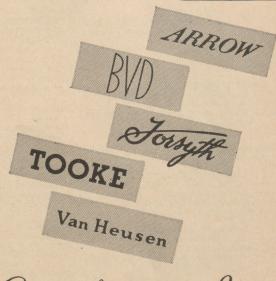
In his student days, Dr. Macmillan was a champion track athlete, holding the Maritime quarter-mile record for three years.



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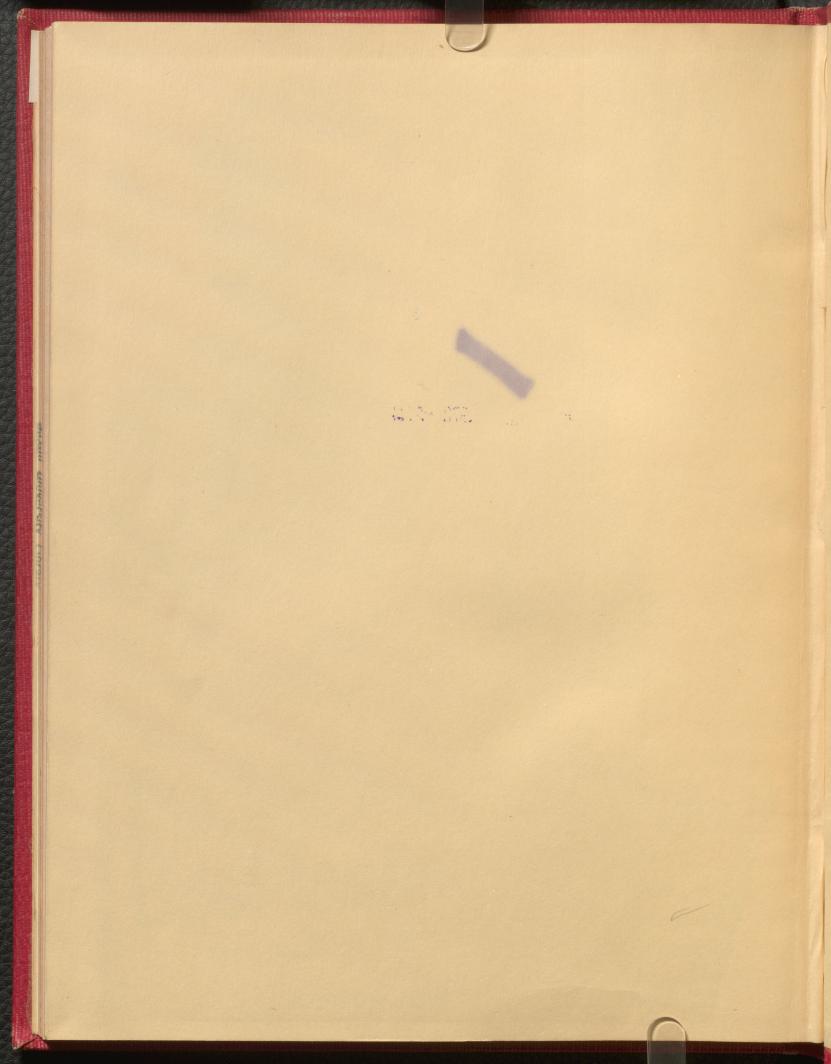
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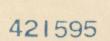
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