Sir Edmund Walker

THE TRUSTEES AND EXECUTORS OF THE ESTATE OF THE LATE JENNIE G. H. EDDY HULL, CANADA, December 30th - 1925. Sir Arthur W. Currie, G.C.M.G., K.C.B.. Principal & Vice Chancellor, McGill University, Montreal. Que. Dear Sir Arthur .-As you are already aware, we have been anxious to make a substantial payment before the end of the year under the late Mrs. Eddy's Will for the establishment of a chair or Chairs to be known and designated as "The E.B. Eddy Chair or Chairs of Industrial and Cellulose Chemistry" at McGill University, and have pleasure in enclosing you herewith cheque for One Hundred Thousand Dollars (\$100,000) for this purpose. This is provided for on page nine, paragraph "U" under Mrs. Eddy's will. Wishing you the Compliments of the Season. We remain. Yours truly, THE TRUSTEES AND EXECUTORS JTS:EM.

January 12th, 1926. J. T. Shirreff, Esq., Trustee and Executor, Estate of the late Jennie G.H. Eddy. Hull. Quebec. My dear Mr. Shirreff:- . Will you please accept my personal thanks and those of the Chancellor and Governors of McGill University for your letter of December 30th, with cheque enclosed, all of which I found awaiting me on my return to Montreal. I shall be very pleased always to keep you in touch with the developments in -connection with this Department. I hope some time when you are in Montreal you will let me know, as I would like to make you acquainted with Dr. Hibbert, the E.B.Eddy Professor of Industrial and Cellulose Chemistry, and let you see for yourself just what we are doing. Most cordially reciprocating your good wishes, I am, Yours faithfully. Principal.

APSG:C January Ninth 1926. The Trustees and Executors of the Estate of the Late Jennie G.H. Eddy, Hull, Que. Dear Sirs: I acknowledge receipt of your letter of December 30th addressed to Sir Arthum Currie, also cheque for \$100,000.00 as a payment on the Bequest of the late Mrs. Eddy for the establishment of the E.B. Eddy Chair of Industrial and Cellulose Chemistry. . The Governors of the University were glad to learn of this payment, inasmuch as the University is already under expense in connection with this Department. As you know, Dr. Harold Hibbert has been appointed to this Chair. Yours faithfully, Secretary

Board of Honorum THE TRUSTEES AND EXECUTORS OF THE ESTATE OF THE LATE JENNIE G. H. EDDY HULL, CANADA, February 14th - 1922. M. General Sir Arthur Currie, G.C.M.G., K.C.B., McGill University, Montreal, Que. Dear Sir Arthur, -Your letter of the 31st of January reached Calgary after I had left there and has been forwarded to me here. I assume that you have seen the Will of the late Mrs. Eddy. Clause "U" of Paragraph 9 reads as follows; -"To pay to McGill University of the City of Montreal in the Province of Quebec, Two hundred thousand dollars, to be used for the purpose of endowing and establishing such chair or chairs in said University as may be arranged between the Governing Authorities of the said University and "My Trustees and Executors", provided always, that such chair or chairs shall be designated as "The E. B. Eddy" chair or chairs". Mr. Shirreff and myself do not quite know when we will be in a position to make the first payment to the University, but we are most anxious that the question as to what chairs should be established and endowned should be settled at as early a date as reasonably possible. As we understand your letter, your desire is that the money should be used to endow two chairs, each, we assume with \$100,000 and to be known as "The E.B. Eddy Chair of Industrial Chemistry" and "The E.B. Eddy Chair of Municipal and Highway Engineering".

THE TRUSTEES AND EXECUTORS OF THE ESTATE OF THE LATE JENNIE G. H. EDDY HULL, CANADA, February 14th - 1922. - 2 -General Sir Arthur Currie, G.C.M.G., K.C.B., Ottawa, Ont. Mr. Snirreff and myself will carefully consider your suggestions. It may be that with respect to one of the chairs we will submit other views. Thanking you for your letter, I am, Yours faithfully. TORS ESTATE & NIE G. H. EDDY

Movember Sixteenth 1922. R. B. Bennett, Esq., K.C., Calgary, Alta. My dear Mr. Bennett:-The Board of Governors of McGill would appreciate greatly any information you can furnish them as to when they may expect to receive the bequest so generously provided by the will of the late Mrs. B.B. Eddy. Our plans for the reorganization of our Chemistry Department depend, in a great degree, upon this matter. Are you likely to be coming to Montreal soon, when we might discuss all conditions relating to the case? With all good wishes, I am, Yours faithfully, Principal.

HON. R. B. BENNETT, K.C. A. HANNAH. P. L. SANFORD, B.A. BARRISTERS, SOLICITORS TELEPHONE M 7916 NOTARIES 600-602 LANCASTER BLDG. CALGARY. ALTA 22nd November 1922. General Sir Arthur Currie, G.C.M.G., K.C.B., Principal, McGill University. Montreal. My dear Sir Arthur:-Your letter of the 16th instant is before me. The Succession Duties demanded by the Province of Quebec on the estate of Mrs. Eddy have been so large that we are compelled to avail ourselves of the provisions of the Will which permit the Executors to pay the \$200,000.00 within five years, without interest. I am very hopeful that we may be able to make a substantial payment within the next six months, but as to that I am not certain. Mr. Sherriff and I are hoping that by the end of the year we will be able to determine exactly what we may be able to do to pay you the \$400,000.00. When I am next in the East I will communicate with you in any event. I may add that the dividends on part of the estate have been cut in two since the death of Mrs. Eddy, and Mr. Sherriff and I find ourselves placed in a somewhat more difficult position than we had anticipated, by reason of the demands of the Province of Quebec. Yours faithfull,

ESTABLISHED 1851. hn F. Taylor, INCORP BY ACT OF PARLIAMENT, 1886. IN YOUR REPLY PLEASE REFER TO-V.P.O. 13/5 May 13th -YOU WILL CONFER A FAVOR ON US BY ADDRESSING ALL COMMUNICATIONS TO THE COMPANY, TELEGRAPH ADDRESS A.B.C. AND EDDY, HULL, CANADA. NOT TO ANY OFFICER THEREOF LIEBERS CODE USED. General Sir Arthur Currie, G.C.M.G., K.C.B., McGill University, Montreal, Que. Dear Sir;-

Enclosed you will please find copy of a letter received today from the Canadian Pulp and Paper Association, also copy of our reply thereto, along with a copy of a letter written you on the 14th of February, 1922 - all of which speak for themselves.

Yours truly,

THE E.B. EDDY CO. LIMITED

Vice-President.

JTS:EM.

(Copy) CANADIAN PULP AND PAPER ASSOCIATION 511 St. Catherine Street West Montreal May 12. 1925. E.B. Eddy Company, Limited Hull; QUE. Dear Sirs, A proposal is under consideration by the authorities of McGill University and the executives of the Canadian Pulp & Paper Association for the establishment at the University of a Chair in Cellulose Chemistry to be maintained jointly at the expense of the University and the Association. The establishment of the proposed Chair would be in conformity with a bequest made to the University by the late Mrs. E.B. Eddy and will fit in with the arrangements already entered into by the Dominion Government and the Association for the joint operation and control of the Pulp and Paper Division of the Forest Products Laboratories. The financial obligation to be assumed by the Association will be \$7500 a year, the arrangement to be subject to revision or cancellation at the end of five years. The proposal has the support of the Research Section of the Association and will come before the Executive Council shortly. As a preliminary to the meeting the Ass ociation's executive is inviting the views of some of the leading companies in respect to the proposal. As at present constituted the Association can take care of the additional expense without calling upon the membership for increased assessments. It is conceivable, however, that it may not always be in such a strong position. The president would, therefore, like to be advised whether, in the event of

- 2 -May 12,1925. additional financial assistance to carry out this project becoming necessary -- which is considered to be unlikely -- your Company would be willing to assume its share in making up any deficiency that may arise. Inasmuch as a decision has to be made very shortly an early reply will be appreciated. Yours very truly, CANADIAN PULP & PAPER ASSOCIATION (Sgd) Edward Beck EB/BC Secretary

25. May 13th -V.P.O. 13/5 Mr. Edward Beck, Secretary, Ganadian Pulp & Paper Association, 511 St. Catherine St. W., Montreal, Que. Dear Sir;-We are in receipt of your letter of the 12th inst. and in reply we beg to take exception to the interpretation of the clause contained in Mrs. Eddy's Will in regard to her bequest made to the McGill University for the establishment of a Chair or Chairs, and to the publicity which you have given same in the different Pulp and P per Magazines, as well as the daily press. The idea of entering into any arrangement with either the Dominion Government or with the C nadian Pulp and Paper Association is certainly not in conformity with the terms of the bequest made by the late Mrs. Eddy in her Will, and, therefore, does not fit in with any proposed arrangement made by you with the Dominion Government and the Canadian Pulp & Paper Association for the joint . operation and control of this fund by the Pulp and Paper Division of the Forest Products Daboratories, as stated by you. Furthermore, we are not interested in any financial obligations which the Association propose to assume in this connection, and as far as this Company is concerned, they will certainly not be willing to assume any share of any additional financial assistance which may be required in making up any deficiency in any scheme or proposition to which they are not a party. Yours truly, THE E.B. EDDY CO. LIMITED Vice-President. JTS: EM.

THE TRUSTEES AND EXECUTORS
OF THE
ESTATE OF THE LATE JENNIE G. H. EDDY

HULL, CANADA, June 4th - 1925

General Sir Arthur W. Currie, G.C.M.G., K.C.B., Principal, McGill University, Montreal. Que.

Dear Sir Arthur,-

I have discussed the subject matter of our conversation with my co-executor, Mr. Bennett, and he fully agrees with me that the only interest we have is in observing the terms of the Will of the late Mrs. Eddy in the fullest possible sense.

If other interests supplement the moneys arising from the Estate of the late Mrs. Eddy so that the salaries paid to Professors of the Chairs established by the Eddy Fund are increased, we, of course, are not interested.

We doubt very seriously whether or not conditions warrant the payment of the salary of \$15,000 to a professor such as you suggest. While it is always desirable to obtain the best possible professors, it is a question in our minds as to what the effect might be on professors in other subjects of paying so much money for the Chairs in question.

We hope to be able to pay \$100,000 to the University before the 31st day of December of this year, and before that date I will have another discussion with you in order that when the payment is made, we will be able to execute such agreements as are necessary for the purpose of indicating clearly that we have complied with the terms of the will of the testatrix.

Thanking you for your consideration and attention to this matter, I am

Yours faithfully.

faithfully,

June 6, 1925. J.T. Shirroff, Bog., Hull, Canada. Dear Mr. Shirreff:-Your letter of the 4th inst. was received during Sir Arthur Currie's absence in hespital, where he has been chliged to undergo a slight operation. We quite realize the difficulties which may arise from the payment of apparently large salaries to some of the members of the staff, but the conditions surrounding the present proposal are such that it is impossible to make other arrangements. There are certain positions at a University which can only be filled by men who command a large salary in industrial life, and while it is not always possible for us to compete with industrial concerns. we must pay such men a somewhat larger salary if we are to secure the best. As regards the carrying out of the terms of the Bidy bequest, we will of course do so fully, ear marking \$7,500. of the income on the capital for the proposed Chair, and the balance for the maintenance of the department. As a matter of fact the salaries of several of our Chairs are not fully paid for by the endowment, so that this case will be quite similar to some already existing. I am very pleased indeed to note that you are expecting to pay so substantial a sum during the present year, and I am sure that Sir Arthur Currie, on his return in the autumn, will be only too glad to discuss the agreements to be executed. At their meeting last week, the Governors decided to establish the E.B. Edy Chair of Chemical Engineering, and at the same time they authorized the appointment of Dr. Bjarne Johnson. In accordance with the correspondence we are therefore writing, offering Dr. Johnsen the appointment as E.B. Eddy Professor of Chemical Engineering. commencing next session. It is of course quite understood that no additional obligations would be placed on you by your agreeing to the establishment of the Chair at once, instead of actor the actual receipt of the endowment, as the cost of maintaining the Chair until the bequest has been fully paid will be made up by the University. I should be very glad to hear that this course is satisfactory to you. In the meantime, let me thank you sincerely for the courtesy and attention of yourself and your co-executor, Mr. Bennett. Yours faithfully. Chancellor.

June 5, 1925. J.T. Shirroff, Esq., Hull, Canada. Dear Mr. Shirreff:-Your letter of the 4th inst. was received during Sir Arthur Currie's absence in hospital, where he has been obliged to undergo a slight operation. We quite realize the difficulties which may arise from the payment of apparently large salaries to some of the members of the staff, but the conditions surrounding the present proposal are such that it is impossible to make other arrangements. There are certain positions at a University which can only be filled by men who command a large salary in industrial life, and while it is not always possible for us to compete with industrial concerns, we must pay such men a somewhat larger salary if we are to secure the best. As regards the carrying out of the terms of the Eldy bequest, we will of course do so fully, ear marking \$7,500. of the income on the capital for the proposed Chair, and the balance for the maintenance of the department. As a matter of fact the salaries of several of our Chairs are not fully paid for by the endowment, so that this case will be quite similar to some already existing. I am very pleased indeed to note you are expecting to pay so substantial a sum during the present year, and I am sure that Sir Arthur Currie, on his return in the autumn, will be only too glad to duscuss the agreements to be executed. At their meeting last week, the Governors decided to establish the E.B. Eddy Chair of Chemical Engineering, and at the same time they authorized the appointment of Dr. Bjarne Johnson. In accordance with the correspondence we are therefore writing, offering Dr. Johnson the appointment as E.B. Eddy Professor of Chemical ingineering, commencing next session. It is of course quite understood that no additional obligations would be placed on you by your agreeing to the establishment of the Chair at once, instead of after the actual receipt of the endowment, as the cost of maintaining the Chair until the bequest has been fully paid will be made up by the University. In the meantime, let me thank you sincerely for the courtesy and attention of yourself and your co-executor, Mr. Bennett. Yours faithfully, Chancellor.

June 6. 1925. J.T. Shirreff, Esq., Hull, Canada. Dear Mr. Shirreff:-Your letter of the 4th inst. was received during Sir Arthur Currie's absence in hsopital, where he has been obliged to undergo a slight operation. We quite realize the difficulties which may arise from the payment of apparently large salaries to some of the members of the staff, but the scanditions surrounding the present proposal are such that it is impossible to make other arrangements. There are certain positions at a University which can only be filled by men who command a large salary in industrial life, and while it is not always possible for us to compete with industrial concerns, we must pay such men a somethat larger salary if we are to secure the best. As regards the carrying out of the terms of the Eddy bequest, we will of course do so fully, ear marking \$7,500. of the income on the capital for the proposed Chair, and the balance for the maintenance of the department. As a matter of fact the salaries of several of our Chairs are not fully paid for by the endowment, so that this case will be quite similar to some already existing. I am very pleased indeed to note that you are expecting to pay so substantial a sum during the present year, and I am sure that Bir Arthur Currie, on his return in the autumn, will be only too glad to discuss the agreements to be executed. At their meeting last week, the Governors decided to establish the E.B. Midy Chair of Chemical Engineering, and at the same time they authorized the appointment of Dr. Bjarne Johnson. In accordance with the correspondence we are therefore writing, offering Dr. Johnson the appointment as E.B. Eddy Professor of Chemical Engineering. commencing next session. It is of course quite understood that no additional obligations would be placed on you by your agreeing to the establishment of the Chair at once, instead of after the actual receipt of the endowment, as the cost of maintaining the Chair until the bequest has been fully paid will be made up by the University. I should be very glad to hear that this course is satisfactory to you. In the meantime, let me thank you sincerely for the courtesy and attention of yourself and your co-executor, Mr. Bennett. Yours faithfully. Chancellor.

CANADIAN PACIFIC RAILWAY COMPANY'S TELEGRAPH



TELEGRAM CANADA CENTRAL

All Messages are received by this Company for transmission, subject to the terms and conditions printed on their Blank Form No. 2, which terms and conditions have been agreed to by the sender of the following message. This is an unrepeated message, and is delivered by request of the sender under these conditions.

J. McMILLAN, General Manager of Telegraphs, Montreal.

32RABR 19

HJ HULL QUE MAY 16 1050AM

GEN.SIR ARTHUR CURRIE.,

MCGILL UNIVERSITY MONTREAL.

REGRETTABLY CANNOT ACCEPT YOUR KIND INVITATION TO LUNCH BUT WILL CALL AT CHATEAU FOR INTERVIEW ANYTIME YOU NAME CONVENIENT.

J.T.SHIRREFF.

1201 PM

Suggest 3.30 monday for

Reference your letter With Pulpand Paper his sociation will you lunch with me Chaleau Laurier Monday eighteenth when we could discuss matters.

. September 28, 1925. J.T. Shirroff, Bag., E.B. Eddy Company, Ltd., Hull, P.Q. Dear Mr. Chiroff:-I expected to be in Ottawn on Wednesday, but my visit has been delayed and I do not therefore expect to arrive before Saturday. I should like to take the opportunity of discussing the Eddy Bequest, and the foundation of our new Chairoof Industrial Chemistry, and I would be glad to call on you some time on Saturday assessment, if you would let up know a convenient hour. lot me know a sonvenient hour. Yours faithfully, Principal.

The E.B. EDDY COMPANY LIMITED HULL CANADA



VICE-PRESIDENT'S OFFICE

October 1st, 1925.

Phirese

Sir Arthur W. Currie, G.C.M.G., K.C.B., Principal, McGill University, Montreal, Que.

Dear Sir,-

Your favor of the 28th ultimo just to hand and I very much regret to have to advise you that I will not be able to see you here on Saturday, as I am due up West over the week end and a few days longer.

If there is anything of importance, however, will be pleased to arrange a later date for either here or Montreal.

Yours faithfully,

October 8th, 1925. J. T. Shirreff, Esq., Vice-President, The E.B. Eddy Company, Hull, Quebec. Dear Mr. Shirreff:-What I wished to say to you had I been able to see you on Saturday was this,that the Governors of McGill would like to use the resources of the Eddy bequest to establish a chair to be known as the E.B. Eddy Chair of Industrial. and Cellulose Chemistry. I have offered the chair to Dr. Harold Hibbert, generally recognized as one of the foremost chemists in the world in the field of cellulose. Dr. Hibbert has accepted and is coming to Montreal in the course of the next few weeks to look over the ground further, although his services will not be fully available until early next year. We shall get everything ready in order that full and complete courses will be available when the session of 1926-27 opens. I knew you would be interested and I wanted to tell you just what I knew about Hibbert. He is a comparatively young man being 48 years of age. He has a distinguished academic record in Great Britain and the United States and has also studied on the continent. Since his graduation he has been associated with different universities and has also had practical experience in industry. I think we are very fortunate in being able to secure his services and I have every confidence that the department established here will make a positive contribution to the industry in which the man who made the chair possible played such a wonderful part.

Marin M J.T.Shirreff.Esq., -2-I am leaving for the West tomorrow night and there will be no possibility of seeing you until after my return about the 5th or 6th of November. Yours faithfully, Principal.

THE TRUSTEES AND EXECUTORS OF THE ESTATE OF THE LATE JENNIE G. H. EDDY

HULL, CANADA, October 1st 1925

General Sir Arthur Currie, G.C.M.G., K.C.B., Principal, McGill University, Montreal, Que.

Dear Sir Arthur,-

Paragraph 9, Clause U of Mrs. Eddy's will reads as follows;-

"To pay to McGill University of the City of Montreal in the Province of Quebec, Two hundred thousand dollars, to be used for the purpose of endowing and establishing such chair or chairs in said University as may be arranged between the Governing Authorities of the said University and "My Trustees and Executors", provided always, that such chair or chairs shall be designated as "The E.B. Eddy" chair or chairs."

On the 30th day of December, 1925, we paid you \$100,000. We now enclose you cheque for the remaining \$100,000, and will be glad to have a formal statement of the arrangement arrived at between the Executors and Trustees and the University with respect to the establishment of The E.B. Eddy Chairs. We require this to formally file with the Estate papers in order to secure our release as Trustees.

With kindest personal regards,

Believe me, I am,

Yours faithfully,

ESTATATION DENNIE ONE CONTINUE ON ECON

October 4th, 1926. Hon. R. B. Bennett, Trustee, Estate of late Mrs. Eddy, Hull, Quebec. My dear Mr. Bennett :-Let me acknowledge with grateful thanks your letter of October 1st containing a cheque for \$100,000, being the balance of Mrs. Eddy's bequest to McGill University. I shall have the formal statement you ask for prepared and forwarded to you in the very near future. Once more let me, on behalf of the Governors of McGill, express the University's gratitude for Mrs. Eddy's very generous gift. I am sure you will agree that the uses to which it has been put will enable McGill to render a very great service to one of the great industries of our country. Yours faithfully. Principal.

Letter December 4th to Mr. Shirreff in Mr. Beatty's Office.

THE TRUSTEES AND EXECUTORS OF THE ESTATE OF THE LATE JENNIE G. H. EDDY HULL, CANADA, December 11th - 1925 Sir Arthur W. Currie, G.C.M.G., K.C.B., Principal, McGill University, Montreal, Que. Dear Sir Arthur.-Your favor of the 4th instant was duly received and the contents carefully noted in regard to the appointment of Dr. Hibbert in connection with the establishment of a Chair of Industrial and Cellulose Chemistry in McGill University. There is not much to be said in this connection at the present time, but upon Mr. Bennett's return from England towards the latter part of this month or early as possible after the beginning of the New Year, we hope to go into the whole matter fully. Yours very truly, 5. Ohirreff JTS:EM.

Interpretation of will January Thirty-first 1922. R. B. Bennett, Esq., Calgary, . Alta. Dear Sir:-I am now in a position to inform you as to the wishes of the Board of Governors of McGill University with reference to the disposition they wish to make of the gift of the late Mrs. E.B.Eddy. They desire to set aside this sum of money to provide for an endowment for two Chairsthe first to be known as the E.B. Eddy Chair of Industrial Chemistry, and the second as the E.B. Eddy Chair for Municipal and Highway Engineering. I am sure that everyone will agree ce. that great good can come to our country by thorough study and research in the matter of Applied Chemistry. It is our intention to fill that Chair by a competent man whose line lies more with Wood Chemistry than with the other fields of Applied Chemistry. The second Chair we also regard as a highly important branch of Engineering. The Poard would be grateful if you could express your agreement with the above suggestions. With all good wishes, I am, Yours faithfully. Principal.

May 28th. 1925. J. T. Shirreff, Esq., Vice-President, The E.B. Eddy Co., Limited, Hull. Quebec. Dear Mr. Shirreff:-Since our very interesting interview and inspection of your plant on May 18th I have been absent from Montreal the most of the time. You will remember I outlined to you the plans which McGill has in mind with reference to the income from the Eddy bequest, when such is finally settled. In these plans we seek your co-operation and hope that you will agree with them. As I intimated in previous correspondence we would like to establish a Chair in Industrial Chemistry to be known as the "E.B. Eddy Chair of Industrial Chemistry" or the "E.B.Eddy Chair of Chemical Engineering". I did mention a chair of Highway Engineering or Municipal Engineering, but we have established that since our first correspondence, and in any case, the Department of Chemical Engineering will require all the resources from the Eddy bequest and something in addition. We have strong hopes and belief that the establishment of such a chair will enable McGill to make a positive contribution to the Pulp and Paper industry and for that reason ought to be acceptable to the executors of Mrs. Eddy's estate. For this Chair we would seek to secure the services of the best known engineer on the continent, a man for whose services we would have to pay at least 10,000 a year. Such a department would doubtless require two or three demonstrators and certain supplies and equipment.

As I pointed out to you I have had some conversations with the Executive of the Pulp and Paper Association and have intimated to them the plans we have in mind. I found them very much interested and I hope their interest will be more than sentimental and that they may be disposed to make us a grant to help us establish the department on a satisfactory basis from the start. The contribution I am asking them to make is \$7500.

A year,— an amount equal to half the salary which we think we shall have to pay the man we seek.

As I remember you expressed yourself as cordially supporting our plan to establish the above mentioned department and that you would have no objection to us receiving from the Pulp and Paper Association any assistance they would be disposed to give. It is, of course, understood that the Executors of Mrs. Eddy's estate must give their complete agreement to the manner in which the resources of the bequest are disposed, but we hope they will give their approval to the plan which I have roughly outlined. The department will be a department of McGill University and administered by the University, but we seek to establish the closest possible liaison with the pulp and paper industry and will always be glad to receive from that industry such advice and co-operation as they may be pleased to give.

With all good wishes, I am,

Yours faithfully.

February 14. 1927. Honourable R.B. Bennett, Esq., K.C., M.P., House of Commons. Ottava, Ontario. Dear Mr. Bennett:-Matters have now progressed so far that I can give you a fairly definite account of the advance made in the Department of Industrial and Cellulose Chemistry and of the manner in which Mrs. Eddy's bequest is to be used. We have created a Department of Industrial and Cellulose Chemistry which although strictly speaking is a portion of the larger Department of Chemistry, is operated like other branches in a practically independent manner, except where joint consideration is necessary to insure co-operation. This department may undertake work in any branch of the field which is generally known as Industrial chemistry, that is in those branches of chemistry where the science comes most closely and directly in touch with industry. The most important part of its activities will consist in the operation of a Cellulose Institute which will be under the direct supervision of Dr. Harold Hibbert. Here will be investigated the many problems involving the chemistry of cellulose products which are of such im ortance to the wood, pulp and paper industry of Canada. To have now a definite undertaking of co-operation from the Pulp and Paper Association in the work of our new department. This Association is about to erect on our campus a modern building, costing about \$250,000., which will house our own Cellulose Institute, the Research Division of the Pulp and Paper Association and, we tope, the Pulp and Paper Branch of the Forest Products Department of the Dominion Government.

Mission in 1918. He was appointed to a professorship of the Department of Chemistry of Yale University in 1918.

I feel assured that under Professor Hibbert's guidance the work so generously provided for by Mrs. Eddy will prove of the greatest benefit to Canada and will have a very considerable value to the other countries from which I have no doubt students will come.

Yours faithfully.

February Eighteenth 1927.

The Hon. R.B. Bennett, LL.D., K.C., M.P., House of Commons, Ottawa, Ont.

Dear Mr. Bennett:

Thank you very much for your letter of the 17th instant. I am afraid in mine of the 14th I made a slip and referred to the "Eddy Chair" and not the "E.B. Eddy Chair". You were quite right and in our minutes of Corporation and also in the minutes of the meetings of the Board of Governors it is set forth as the E.B. Eddy Chair" and not the "Eddy Chair".

Yours faithfully,

Principal



House of Commons Canada

Ottawa, February 17th, 1927.

General Sir Arthur W.Currie, G.C.M.G., K.C.B., Principal and Vice-Chancellor McGill University, Mcmtreal, Quebec.

My dear Sir Arthur, -

your letter of the 14th instant detailing the progress you have made in establishing the Chair of Industrial Chemistry at the University.

I have not a copy of the Will before me, but if my memory serves me, Mrs. Eddy desired that the Chair be called the "E.B.Eddy Chair" rather than the "Eddy Chair".

Yours faithfully,

Bjarne Johnson McGILL UNIVERSITY DEPARTMENT OF CHEMISTRY R. F. RUTTAN, DIRECTOR MONTREAL, 14th April, 1925. Sir Arthur Currie, Principal, McGill University. My dear Sir Arthur: -I am enclosing you copy of a letter which I have just received from Mr. Hovey, who has been spending a week in Erie and has had a long talk with Dr. John-This is the nearest approach to anysen. thing definite which I have been able to obtain since our meeting with the Pulp and Paper people in the Ritz-Carleton. I am, Sir, with kind regards, Sincerely yourshy Lullace Enclo. Letter. RFR/JH

COPY CANADIAN PULP AND PAPER ASSOCIATION 511 St. Catherine Street West MONTREAL Iroquois Falls, Ont .. April 9. 1925. Dr. R. F. Ruttan. Director. McGill University. Montreal. Que. Dear Dr. Ruttan: I saw Dr. Johnsen in Erie and had quite a talk with him regarding our proposition at McGill. I think it is possible to arrange for Dr. Johnsen to go to McGill if the matter is handled in the right way and promptly. Hammermill, of course, are anxious to retain Dr. Johnsen's services and are doing quite a bit for him inxthexway in the way of laboratory and staff extensions, and I presume something in salary. Dr. Johnsen, of course, will not allow them to compete on a salary basis. The two points to be settled are briefly this: Dr. Johnsen does not want the consulting side of the picture to come into the thing at the beginning of his work and I am very much inclined to agree with him. It is necessary that Dr. Johnsen be offered a salary of from twelve to fifteen thousand dollars a year. I would recommend fifteen thousand. order to have you make this offer it would be necessary for the Pulp and Paper Association to advance you approximately seven thousand dollars a year. This is as we talked in Montreal at lunch. Realizing that you cannot make this offer without having a definite offer from the Pulp and Paper Association, I am taking this matter up with Colonel Jones asking him to get the Research Section under way as rapidly as possible so that you may have the necessary authority to make Dr. Johnsen this offer in connection with the Association appropriation on such a basis as you would be able to pay him the

- 2 above mentioned salary. We ought to get some action on this within the next two or three weeks. The second question is that Dr. Johnsen does not feel as though he would like to go this year. wants to get straightened away with Hammermill, which I think he ought to be allowed to do, and also he wants to go to Europe next year to spend about six months there looking into the whole problem, in other words. preparing himself for the position as compared with his present work. The matter of filling the chair this year, I think, is not important, provided we have assurance that he is coming next year. On the basis that he is coming, all arrangements could be made and he could be consulted at any time and would be available for all kinds of help during the coming year. I think that if the question of coming this year has anything to do with getting Dr. Johnsen we should agree to his coming next year. I want to mention briefly some of Dr. Johnsen's qualifications with which you are perhaps not as familiar as the writer. Dr. Johnsen was assistant professor to Professor Schwalbe at Darmstajt for eight or ten years. He has worked in the Forest Products Laboratories at Montreal and his work there has attracted attention from all over the continent. Since going to Hammermill he has developed a laboratory internationally famous. At the present time fellowship men from Europe are coming to work in his laboratory at no salary, for the sole purpose of having worked under Dr. Johnsen. I think that he can be considered as one of the outstanding men in pulp and paper research at the present time. He is, furthermore, familiar with European and American practice both in commercial work and in the laboratory field. I hope Colonel Jones will see things the way I do and will get the necessary action in connection with this appropriation. It is probable you will hear from C Colonel Jones in this connection very shortly. Yours truly. RWH/M (Sgd.) R. W. Hovey.

May 8th, 1925. Dear Dr. Ruttan:-Confirming Colonel Bovey's telephone conversation of yesterday, the Principal has asked me to send you a copy of the letter he has received from Colonel Jones re Dr. Johnsen. Yours faithfully, Principal's Secretary. Dr. R. F. Ruttan, Director, Chemistry Department, McGill University.

McGILL UNIVERSITY DEPARTMENT OF CHEMISTRY R. F. RUTTAN, DIRECTOR MONTREAL, 20th May, 1925. Col. Wilfrid Bovey, Office of the Principal, McGill University. Dear Col. Bovey:-I have received from Dr. Bates the following further information regarding Dr. Johnsen. JOHNSEN, BJARNE. Born 1884, Stavanger, Norway. Technical University, Zurich, Switzerland, 1904-05; Technical University, Darmstadt, Germany, 1908-12; Technical University, Berlin, Germany, 1912-14; Graduated from Darmstadt and Berlin, 1912 and 1914; Diploma Engineer and Doctor Engineer. General experience in Norwegian and Canadian Pulp Mills, 2 years; Assistant Professor in Cellulose Chemistry, Eberswalde, Germany, 3 years; Special Research Chemist, Forest Products Laboratories of Canada, 2 years; in charge of Research Department, Hammermill Paper Co., Erie, Pa., 1917 to date. The above is taken from the Yearbook of the Technical Section of the Forest Products Laboratories .. Sincerely yours, Director of Chemistry. RFR/JH

CANADIAN PACIFIC RAILWAY COMPANY'S TELEGRAPH



TELEGRAMOREDAY US TOWN CHANCES

All Messages are received by this Company for transmission, subject to the terms and conditions printed on their Blank Form No. 2, which terms and conditions have been agreed to by the sender of the following nessage. This is an unrepeated message, and is delivered by request of the sender under these conditions.

J. McMILLAN, General Manager of Telegraphs, Montreal.

14 RN R 33 BLUE . ERIE PENN JUNE 17

MCGILL UNIVERSITY

MONTREAL.

IF CONVENIENT TO YOU I SHALL ARRANGE TO SPEND MONDAY TWENTY SECOND IN MONTREAL ARRIVING RITZ CARLTON SUNDAY EVENING STOP IF POSSIBLE I WILL LEAVE ERIE FRIDAY SPENDING ALSO SATURDAY MORNING IN MONTREAL.

BJARNE JOHNSTEN

1236PM

CANADIAN PACIFIC RAILWAY COMPANY'S TELEGRAPH



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J. McMILLAN, General Manager of Telegraphs, Montreal.

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mcsell answers

Send the following Message, subject to the terms printed on the back hereof which are hereby agreed to.

Bjærne Johnsen
Hammermill Paper Co.

Eric Pennsylvania

With reference to appointment of a Professor of hubustrial Chemistry. I should like you to to come to montreak abyour earliest conveniences to discuss this matter with me I sail for England on the twenty sisth instant and would like if hossible to see you before leaving awaive

A MITCHELL, Assistant Manager, Montreal, Que D. H. BOWEN, Supt., Sudbury, Ont. W. M. THOMPSON, Supt., Toronto, Ont. H. S. INGRAM, Supt., Montreal, Que. A. C. FRASER, Supt., St. John, N.B. W. D. NEIL, Assistant Manager, Winnipeg, Man D. L. HOWARD, Supt., Vancouver, B.C. R. N. YOUNG, Supt., Caigary, Alta. D. COONS, Supt., Moose Jaw, Sask. B. H. GOODFELLOW, Supt., Winnipeg, Man.

APPROVED BY THE BOARD OF RAILWAY COMMISSIONERS FOR CANADA UNDER ORDER 162. DATED MARCH 30, 1916.

It is agreed between the sender of the message on the face of this form and this Company, that said Company shall not be liable for damages arising from failure to transmit or deliver, or for any error in the transmission or delivery of any unrepeated telegram, whether happening from negligence of its servants or otherwise, or for delays from interruptions in the working of its lines, for errors in cypher or obscure messages, or for errors from illegible writing, beyond the amount received for sending the same.

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This Company will receive DAY LETTERS, to be transmitted at rates lower than its standard telegram rates, as follows: one and one-half times the ten-word Day message rate shall be charged for the transmission of fifty (50) words or less, and one-fifth of the initial rate for such fifty words shall be charged for each additional ten (10) words or less.

DAY LETTERS may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such DAY LETTERS are, in all respects, subordinate to the priority of transmission and delivery of full-rate messages.

DAY LETTERS shall be written in plain English, or in French. Code language is not permitted.

DAY LETTERS may be delivered by the Telegraph Company by telephoning the same to the addressees, and such deliveries shall be a complete discharge of the obligation of the Telegraph Company to deliver.

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McGILL UNIVERSITY MONTREAL FACULTY OF GRADUATE STUDIES AND RESEARCH R. F. RUTTAN. DEAN CHEMISTRY BUILDING June 20, 1925. Sir Arthur Currie, Principal,
McGill University: Dear Sir: I am sending you herewith copy of letter from Johnsen which was in my morning's mail. Yours very sincerely, Dean. RFR/S. Enclosure

HAMMERMILL PAPER COMPANY. ERIE. Pa. June 18, 1925. Dr. R. F. Ruttan, Director, Department of Chemistry, McGill University. Montreal. Que. Canada. My dear Dr. Ruttan: In your letter of March 2nd, you expressed the desire of having my decision regarding the position at McGill University, not later than June 1st and I was quite convinced that I would be able to give you a definite reply long before that date. In fact, after having given the matter considerable thought. I had already made up my mind to remain in my present position and I was largely influenced in this decision by the recent developments in my work here which give good promises for the future. At that time, Mr.R.W.Hovey, visited me here and brought the question up for discussion. I told him, among other things, that it would in any event be impossible for me to leave Hammermill before the summer of 1926, and that since I should have to depend a great deal upon consulting activity in order to make up the difference between my present income and the salary offered by McGill University, the financial sacrifice would for a couple of years most likely be too great for me. Mr. Hovey told me that these were matters which he would like to discuss on his return to Canada and asked me not to make any decision until I heard from him. I wished to explain this to you in order that you might understand my reason for not having written to you before. On May 9, Mr. Hovey wired me from Montreal that the discussion was progressing fine and that I could expect a proposition within two weeks, and on June 10th I received a cable from him from Gothenburg, Sweden as follows: "McGill plan settled. Am much pleased. Hovey". Not having further particulars as to what the settlement refers to I have been awaiting letter from him. Yesterday I received a wire from Sir Arthur Currie in which I am invited to come to Montreal to discuss the

McGill proposition and I wired Sir Arthur that I would arrange to be in Montreal all day Monday June 22nd and hoped to be there also in the forenoon of Saturday the 20th. I am very glad to have this opportunity of discussing the matter again and I have made reservation so as to be in Montreal, Saturday morning. I am also leaving the forenoon open in case it should be more convenient to have a discussion on this day rather than on Monday. Looking forward with pleasure to seeing you again, I remain. Yours very sincerely, (Sgd)Bjane Johnsen BJ/DH

Just's application march 15-4 1922.



Sir arthur avrie K.S. B. D.SO. mogile University manteal. TRQ.

I wish to be considered a cumbidate for the new Edder Chair of Industrial Chemistry. Enclased you will find a alear summary of my career as far as it accurs to bear on the question of my qualifications, and a detal list of my published researches. Law suking this new pasition in the lupe of being able to carry on my wearte in connection with pulp & paper in a more



thurwayle manner & without being held down to the immediate requirements of are inducidual mill. I also wish to interest same af the yanger men in my views an the future of the industry: experience has laugher me theer if I can ger in tanel with the men, dean make the disciples. Should I receive this appointment I am advised that it is likely to be to my quiancial dis advantage. I should like to draw this, and certain atter matters, cleared up at a personal interview. Or present Law now able to ark for



this, as serious illuess in my family has much dislucated all my plans. When Lam a little more free I alcale ask you to let me one you - as I impleratand you have already much kindly said that Yours quittifully The following have promised to support this application by writing to you ar to Prop. Rutter Provost Emeritus Edgar F. Smith President of the & H. Hibbert. Charman, Cellulare Section, american Cal W. R. Lang farmerly berietar of the Chemical Laboratory

March Eighteenth 1922. Dr. Albert Tingle, C/o. The E.B. Eddy Company, Limited, Hull, Que. Dear Sir: -I beg to acknowledge receipt of your letter of March 15th asking us to consider you a candidate for the new Eddy Chair of Industrial Chemistry. Let me give you the assurance that when the appointment is made this application will receive all possible consideration. I may say that, while the Board has authorized the establishment of this Chair and while they have received official intimation of the gift of the late Mrs. Eddy, the money has not yet been placed in our hands. We hope that this department can be created in time to begin work at the commencement of the session 1922-23. after the matter has received further consideration I shall be glad to communicate with you again letting you know the salary attached to the position and the appropriation and facilities granted to the Department. There is no reason why you should not get in touch with Dr. Ruttan, the head of our Chemistry Department, and under whose direction the Department of Industrial Chemistry will function. Yours faithfully. Principal.

SCIENTIFIC PAPERS EMBODYING RESEARCH - 1897 -1. Ammonia & Phenylhydrazine Derivatives of Dibenzoylcinnamine. (With F.R. Japp.) Trans. Chem. Booy. London, 1897. -1899 -2. The action of Ethylic Oxalate on Camphor (IV) (With J.B. Tingle). Amer. Chem. Jour. The influence of substituents on the electrical 3. conductivity of Benzoic Acid. Jour. Amer. Chem. Socy. - 1900 -4. Condensation Compounds of Amines on Camphoroxalic Acid (With J.B. Tingle). Amer. Chem. Jour. The Reactions of Aniline & Hydroxyl Amine with Hydroxy - Unsaturated Compounds. Amer. Them. Jour. 6. A new synthisis of Secondary Amines. Amer. Chem. Jour. - 1901 -The Synthisiss of Amines by the use of Alkyl 7. Salicylates. Amer. Chem. Jour.

Page 2. - 1903 -The Determinations of Shrinkage in Raw Wool and 8. Woollen Yarns (With W. Morrison). Jour. Socy. Chem. Ind. - 1905 -9. Phenylisoxazolone. Amer. Chem. Jour. (a short note). - 1909 -Hydrogen Polysulphide as a Reducing Agent. "Science". 10. The Action of Coke on Ferric Chloride and Auric 11. Chloride in Solution. Jour. Amer. Chem. Socy. - 1910 -12. The Action of Coke on Solutions of Ferric Chloride. Jour. Amer. Chem. Socy. (A short note). - 1915 -13. A Qualitative Reaction for the Detection of Nitrates. Jour. Socy. Chem. Ind. - 1916 -14. The Detection of Nitrates in the Presence of Organic Matter. Jour. Socy. Chem. Ind. A rapid Method of Converting Scrap Platinum into Chloro platinic acid (Wither J.B. Tingle) Jour. Socy. Chem. Ind. Factors Connecting the Concentration and the Optical 16.

Page 3. Rotatary Power of Aqueous Solutions of Nicotine (With A.A. Ferguson) Trans. Roy. Socy. Can. A New Method for the Determination of Nicotine in Tobacco (With A.A. Ferguson) Trans. Roy. Socy. Can). - 1917 -The Acidimetry of Coloured Solutions. Jour. Spcy. Chem. Ind. Standardization of Deci-normal Sulphuric Acid (with F.W. Babington) Jour. Socy. Chem. Ind. - 1918 -The Examination of Commercial Dextrin & Related 20. Starch Products (Wither F.W. Babington, & C.E. Watson). Jour. Socy. Chem. Ind. The Determination of Small Amounts of Benzene in 21. Ethyl Alcohol. (With F.W. Babington). Jour. Ind. &. Eng. Chem. 22.- The Acidimetry of Coloured Solutions. An application of the Pocket Spectroscope. Jour. Amer. Chem. Socy. 23.) The Determination of Morphine in Complex Products, 24.) --Parts I, II & III, Amer. Jour. Pharmacy. 25.) -1919 -The Acidimetry of Red Wines and Fruit Juices (Writer 26. A.M. MacMillan). Jour. Ind. Eng. Chem. Silver Oxide Solutions (short note). 27, Jour. I nd. Eng. Chem.

Page 4. - 1920 -The effects of Prolonged Heating and of Aqueous 28. Extraction on Opium. (With A.M. MacMillan). Amer. Jour. Pharm. Indexing Rferences (short note) Jour. Ind. Eng. Chem. 29. - 1921 -Notes on the Volumetric Determination of Aluminum in its salts. Jour. Ind. Eng. Chem. - 1922 -The Determination of the "Bromine Figure" or "Chlorine Factor" of Pulp and the Utilization of These Quantities in Bleaching. Jour. Ind. Eng. Chem. 32. The Alleged Adsorption of Alumina by Cellulose from Aluminum Sulphate Solutions. TEXT BOOK With Outline of Quantitative Analysis (Writer W.R. Lang). Moronto University Press. 1911. PATENTS Two Patents "allowed" but not yet Gazetted, dealing with the production of wood-pulp articles.

BIOGRAPHICAL SUMMARY.

Born - Sheffield, England, 1876.

Degrees obtained -

B.Sc. Aberdeen University, Scotland, 1896.
B.Sc. London. (Hons. Chemistry), 1897.
Ph. D. University of Pennsylvania, 1899.

Positions held, etc., -

1896 Junior Demonstrator in Physiology at
Aberdeen University.

1897-99 Harrison Fellow in Chemistry, University of Pennsylvania.

1899-1900 Senior Assistant, University of Wisconsin.

1900-02 Assistant in Quantitative Analysis, Columbia University.

1902-03 Assistant in Quantitative Analysis under
Professor (now Colonel) W.R. Lang, University
of Toronto, and also at his request, took position
as Chemist to the Toronto Carpet Manufacturing Co.
In 1903 I was appointed by the Chinese Government
Professor of Chemistry in the Imperial Provincial
College of Shantung, North China.

- 1904-06 Professor of Chemistry in the above Collège.

 Built and equipped the Chemical Laboratory

 from the foundations.
- 1906-09 "Adviser on Foreign Education" to the Government of Shantung, and "Personal Attache to H.E. The Governor". Equipped a Laboratory for the Bureau of Mines of the Province.
- Transferred to Tientsin, Chili Province, North
 China, to hold following positions:
 Chemist to the Pei Yang Mint;
 Chemist to the Bureau for the Suppression of
 Opium Smoking;
 Chemist to the Bureau of Mines;
 Personal Attache to H.E. the Viceroy."
 In 1910 I resigned all positions and left China for my
 health.I returned there in 1911, but refused further
 Government employment. Travelled, studied and wrote
 occasional notes for H.B.M. Minister in Peking, and
 the Intelligence Branch of the Army, N. China Command,
 the subjects generally being connected with opium,
 political questions or topography. After the Revolution

of 1911-1912 was over I returned to this Continent.



aug 29 4 1922.

Sir arthur averie K.C.B. 20.

Previdents' appies
Megill University.

Same menths ago, when we were corresponding on the subject of the new Eddy Chair of applied Chemistry, you were kind enough to promise to are to me. I have not, litherto, here able to plan a visic to montreal, but now write to enquire whether it would ruit your convenience to grant this interviews wither between Sept and & 4 to ar



I hape you understand that I have no cides whether you will be in Amounteed on the times mentioned. It in no case with to inconvenience you. The business in question will presumably not be decided upon for quit come time. Iam not be decided upon for quit personal claim as to present a certain view on paliey.

Believe me gro faitafully alped Tingle

August Thirtieth 1922. Dr. Alfred Tingle, C/o. The E.B.Eddy Company, Limited, Hull, Que. Dear Dr. Tingle:your letter of August 29th. I shall be absent from Montreal during the whole of the month of September, as I am leaving on Friday with the Montreal Board of Trade on their trip through Canada. However, I expect to be in the city during October and will be pleased to see you some time during that month. If you will write me again the first week in October I shall be able to set a Yours faithfully. Principal.

SHEFFIELD CHEMICAL LABORATORY SHEFFIELD SCIENTIFIC SCHOOL OF YALE UNIVERSITY NEW HAVEN, CONN. March 24. 1922. Sir Arthur Currie, K.C.B., D.S.O., Principal, McGill University, Montreal. Canada. Dear Sir: I understand that Dr. Alfred Tingle is a candidate for the position of Professor of Industrial Chemistry in the University of Montreal, and I am taking the liberty of writing a few lines in advocacy of his candidature. I have known Dr. Tingle for several years, more particularly in connection with his work on paper and pulp manufacture. In this connection he has a wonderfully broad grasp of the subject together with a very fertile imagination. In his communications to the Cellulose Section of the American Chemical Society he has impressed the members as a chemist of marked originality, and a man who can be depended upon to carry out important and valuable scientific work, not only in the sphere of pulp and paper, but also in that of cellulose chemistry in general. As I am given to understand that in making the appointment special emphasis is to be laid on the ability of the candidate to promote and foster research work in this subject, I wish to say that I do not know of any man in Canada more competent in this respect than Dr. Tingle. I have no means of judging of his ability as a teacher but with his agreeable personality and wide general knowledge have no reason to fear that he would not be equally efficient in this field also. Very truly yours, It arou Hibbert associate-Professor of Opplied Chemistry Chairman Cellulore Section, American Chemical Louisty.

March Twenty-seventh 1922. Professor Harold Hibbert. Sheffield Scientific School, Yale University, Mew Haven, Conn. Dear Sir: -I beg to thank you for your letter of March 24th with reference to Dr. Alfred Tingle's candidature for the position of Professor of Industrial Chemistry at McGill University. ment is made Dr. Tingle's application will receive every consideration. Again thanking you for your interest, I am, · Yours faithfully, Principal.



AMERICAN CHEMICAL SOCIETY OFFICE OF THE PRESIDENT

EDGAR F. SMITH PRESIDENT

UNIVERSITY OF PENNSYLVANIA N. E. CORNER 34TH AND SPRUCE STREETS PHILADELPHIA, PA.

> March thirteenth 1922

My dear Sir Arthur:

Dr. Alfred H. Tingle, of Ottawa, writesme that he is a candidate for the Professorship of Applied Chemistry in McGill University. I have known him for years. He was a student of mine here at the University of Pennsylvania after he came over from Scotland.

He is a very competent person and has had quite a bit of experience as a teacher, having held a Professorship in one of the Colleges of China, where he acquited himself well. I ask for him the careful consideration of your Committee.

I am exceedingly sorry that I was not about on our University day or on the day following. I should have been delighted to have seen you and to have gone about with you here at the University. Perhaps I shall have this pleasure sometime later.

Yours very sincerely, Sunth

SIR ARTHUR CURRIE, Principal McGill University, Montreal, Canada

March Fifteenth 1922. President Edgar F. Smith, University of Pennsylvania, Philadelphia, Pa. Dear President Smith: -I beg to acknowledge receipt of your letter of March 13th endorsing the candid-ature of Dr. Alfred Tingle for the Professorship of Applied Chemistry at McGill University. I have already had letters from several sources in connection with Dr. Tingle and I assure you his application will be given every possible consideration when the Chair is filled. I thank you for the interest you have taken in McGill and join with you in regrett ing that I did not see you when I visited your University recently. Yours faithfully. Principal.

DEPARTMENT OF THE NAVAL SERVICE



OTTAWA, ONT. 9th March, 1922.

Dear Currie, -

Dr. Alfred Tingle, a great friend of mine, is anxious to secure a personal interview with you with reference to the E.B.Eddy Chair of Industrial Chemistry about to be established at McGill.

Tingle is a Chemist of very varied experience and has of recent years specialised in paper work. He has evolved new methods and the result of his research has aroused considerable interest among paper chemists in the United States and Canada. He is at present solving problems for the Eddy Mill which, as you know, makes a greater variety of paper than any other Canadian Mill.

Tingle thinks that if appointed to the new chair he would have greater facilities for research, and could train men in his ideas and methods with benefit to the paper industry.

I see Hose nearly every day and our talk frequently veers to the West. We are wondering what is to become of the Canadian Navy.

Yours sincerely,

Geo. Phillips

Sir Arthur W.Currie,
G.C.M.G., K.C.B., LL.D.
McGill University,
Montreal,

IT. I shall be my grateful if you will give Tingle the interview he asks.

March Tenth 1922. George Phillips, Esq., Department of Waval Service. Ottawa. Ont. My dear Phillips:-I have your letter of yesterday with reference to Dr. Alfred Tingle whom I shall be very glad to see when he comes to interview me with regard to the E.B.Eddy Chair of Industrial Chemistry. I should advise him to get in touch with Dr. R.F. Ruttan, Macdonald Professor of Chemistry at the University and Director of Chemical Research. I do not know just when the Chair will be filled because we are at present greatly handicapped through lack of space in our Chemical Building. We hope to be able to make certain readjustments which may enable us to launch the Department by October 1st next, though it is possible that it might not be instituted until a year from that date. It would be a prophet indeed who would say what is to become of the Canadian Wavy. Such uncertainty as exists now must be very disconcerting. Please remember me kindly to Hose, and with all good wishes to Mrs. Phillips and yourself, I am, Yours faithfully.

McGILL UNIVERSITY DEPARTMENT OF CHEMISTRY R. F. RUTTAN, DIRECTOR MONTREAL, 10th March, 1922. Sir Arthur Currie. Principal. McGill University. Dear Sir Arthur:-I am returning you Sir Edmund Walker's letter which you sent to me this morning. I know Dr. Alfred Tingle, he was formerly Assistant Chemist in the Customs Laboratories in Ottawa. So far as I know, Dr. Tingle has never published anything of importance, has had no experience in teaching, an extremely limited experience in Industrial Chemistry and none in Engineering. I am. Very sincerely yours, Enclo. Letter. RFR/JH Director of Chemistry.

The Canadian Bank of Commerce Head Office. Toronto 8th March 1922

Dear Sir Arthur Currie:

of Ottawa has established at McGill a Chair in Industrial
Chemistry and I understand that Dr Alfred Tingle of Ottawa
is an applicant. I venture to write to you regarding him.

I have known him for several years since his return from
Tsinan-Fu in the Shantung district, where he was a teacher in
the Christian Institute an important educational institution.

Since then he has acted as Chemical expert in one of the services of the Government, and for two or three years has been
with the Eddy Company in Ottawa. That he is a man of unusual
width of knowledge, as compared with the average industrial
chemist, I think is true beyond a doubt. I can also bear witness
to his upright character, independence of judgment and sense of
public duty as compared with private interest. In chemistry he
had had a wide experience as a teacher, pure expert and as an industrial

Currie, Sir Arthur -2chemist and I should suppose him to be unusually fitted for the position referred to. With kind regards, I am Yours faithfully 194 Mulher Sir Arthur Currie, G.C.M.G., K.C.B., LL.D. Principal, McGill University . Montreal, Que. Dr. Ruttan: -Please note and return. A.W.C.

March Winth 1922. Sir Edmund Walker, The Canadian Bank of Commerce, Toronto, Ont. Dear Sir Edmund: -I heg to acknowledge receipt of your letter of the 8th of March in reference to the Chair in Industrial Chemistry at McGill and an application which we may expect to receive from Dr. Alfred Tingle of Ottawa. Tingle's application will receive all possible consideration by our Board of Governors. With many thanks for your letter concerning him and cordially reciprocating your good wishes, I am, Ever yours faithfully, Principal.