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TESTIMONIALS

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TESTIMONIALS

EN FAVOR OF

MR. H. M. AMI,

IN REGARD TO THE VACANT PROFESSORSHIP IN

Geology, including Palæontology

IN THE

UNIVERSITY OF TORONTO,

ADDRESSED TO

THE HONOURABLE RICHARD HARCOURT, M. L. A.,
Minister of Education for the Province of Ontario.

OTTAWA: CANADA. 1901. PRINTED BY THE LANGUA ENGRAVING & LITHOGRAPHING COMPANY,
MONTRAL, CANADA, AUGUST, 1991

Laber from JOSEL FREDERICK WHITEAVES, LLD. Fib.s. FRESC. Palacodologist, Zoologist and Assistant-Director of the Gaulsgood Survey of Canada, Ottava, Out.

Otrawa, July 15th, 1901

To the Hon. RICHARD HARCGURT, MAPP.,
Minister of Education, Ontario.

SIR:-

Understanding that my friend and colleague, H. M. Ami, M.A., D.Sc., J.S., F.R.S.C., is a candidate for the position of Professor of Geology and Paleontology in the University of Toronto, I beg to state that, in my judgment, the experience he has gained during nineteen years of service in this Department, seems to pre-eminent. If thim for the discharge of the duties of such an office,

He has a very extensive and p ical knowledge of Canadian paleontology and historical geology, and be has had much experience as a geologist in the field, not only in Quebec and Ontario, but also in Nova Scotia, New Brunswick and the North-West Territories, as well as in the United States and in Europe.

He has also had considerable experience in teaching and as a lecturer.

Hoping that he will be successful in his application, I have the honour to remain,

Your obedient servant,

(Signed) J. F. MITEAVES, LL.D., &c.

Paleontologist, Zoologist and Assistant-Director.



Let or from DR. FRANK D. ADAMS, M.Sc. (McGill), Ph. D. (Heidelberg), F.G.S., F.R.S.C., &c., &c., Lupan Professor of Geology and Palgeontology, McGill University, Montreal, Que.

Petrographical Laboratory, McGill University. Montreal, July 30th, 1901.

The Honourable RICHARD HARCOURT,
Minister of Education, Toronto.

DEAR SIR:-

Having been informed by Dr. II. M. Ami that he is a candidate for the Chair of Geology (including Paleontology) in the University of Toronto, I take much pleasure in offering my testimony as to his qualifications for the position.

I have known Dr. Ami intimately for the past fifteen years, during which time he has been connected with the Geological Survey of Canada in the capacity of Assistant-Paleontologist, and can testify that there is no more zealous and enthusiastic worker in the field of Canadian Geology, nor anyone who has a wider knowledge of the Paleontology of the Dominion.

Dr. Ami's work in connection with the Geological Survey has been carried out in almost every part of the Dominion, from British Columbia to Nova Scotia, and has afforded him exceptional advantages not only for the investigation of special problems, but also for extended comparative studies.

His contributions to geological science are very numerous, and have apper real not only in the Reports of the Geological Survey of Canada, but also in the Transactions of various learned Societies in Canada and in the United States, as well as in European countries, and have made Dr. Ami's name very widely known as an able worker in Geological Science.

Dr. Ami's labours have not, however, been confined to investigation, for he is known in most of the large cities of the Dominion as an able and interesting lecturer on popular geological subjects. He has thus acquired the ability to teach as well as to investigate.

If Dr. Ami be appointed to the Chair for which he is a candidate, he would bring to his work not only an abundant knowledge of his subject, but an enthusiasm which should be a source of inspiration to all his scholars.

I am, with great respect,
Yours most sincerely,
(Signed) FRANK D. ADAMS.



Letter from PROF, JOHN M. CLARKE, State Paircontologist, State Museum, Albany, New York, U.S.A.

STATE PALEONTOLOGIST'S OFFICE, STATE HOUSE, ALBANY, N.Y., July 22, 1901.

To the Honourable RICHARD HARCOURT,

Minister of Education, Toronto, Canada.

My Dear Sir :--

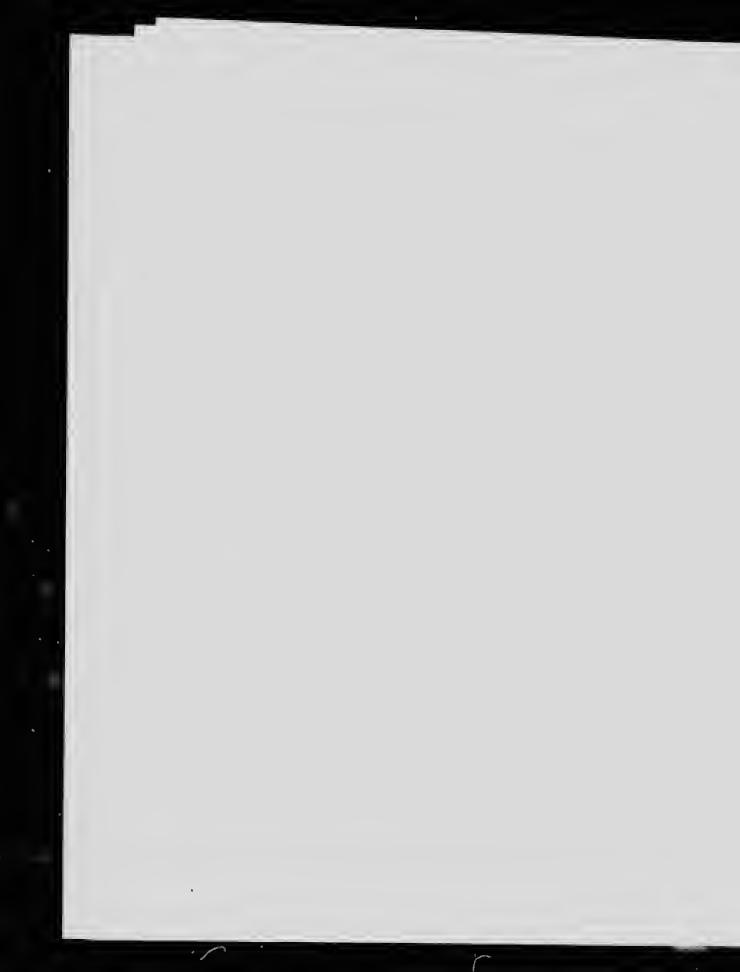
Dr. Henry M. Ami, who has long been a professional and personal acquaintance of my own, asks me to offer a word of testimony as to his qualification for the position of Professor of Geology and Palæontology in the University of Toronto. This I do with utmost satisfaction, as my judgment esteems very highly the equipment of Dr. Ami for such a position. Dr. H. M. Ami, during a period of nincteen years' service in the Canadian Geological Survey, has acquired a distinguished and enviable position among geologists and palæontologists, and I believe myself to be easily within the truth in stating that no one is as well acquainted as he with the great and important areas of the ancient sedimentary rocks of Canada with which he has been especially concerned. This fact impresses me as one of much significance in connection with the location of the University of Toronto, where the rocks are all his long-time and familiar acquaintances. Dr. Ami has won the confidence of his fellow-workers by the accuracy of his nicthods and the quick grasp of the bearings of his science.

It gives me additional pleasure to state that Dr. Ami, now in the early prime of life, is a man of correct living, high ideal, agreeable presence and charming manner, and I am convinced that his entire personality would ensure him a high degree of success in the instruction of young men in his chosen lines of scientific work.

I beg to remain, Sir,

Very respectfully yours,

(Signed) JOHN M. CLARKE, State Palecontologist.



Letter from SiR ARCHIBALD GEIKIE, LL. D., F.R.S., F.G.S., lately Director-General of His Majesty's Geological Survey of Great Britain, Past-President of the International Congress of Geology, &c., President of the Geological Society of London, &c., &c., London, England.

SAINT ANDREWS, N.B.

23rd July, 1901.

DEAR DR. AMI:-

Your letter of the 12th inst. has reached me here this morning, and I reply at once that I am glad to hear of the creation of a Chair of Geology and Palæontology in the Toronto University, and that you are a candidate. I wish you all success.

Your career shows that you are an able geologist and palæontologist. Your connection with the Geological Survey has given you exceptional opportunities of mastering your subject by constant practice, and this is an advantage which will no doubt tell powerfully in your favour.

Believe me,

Yours truly,

(Signed) ARCH. GEIKIE.



Latter from the Hon. CHARLES DOOLITTLE WALCOTT, Director of the Ocological Survey of the United States, Honorary Curator of the Palæontological Collections in the United States National Museum, &c., &c., Washington, D.C.

(Department of the Interior.)

UNITED STATES GEOLOGICAL SURVEY.

July 29th, 1901.

Hon, RICHARD HARCOURT, M.P.P.,
Minister of Education for Ontario, Toronto, Canada.

My DEAR SIR:-

I learn that Dr. H. M. Ami, of the Geological Survey of Canada, is a candidate for a professorship in Toronto University, of "Geology, including Palæontology."

I have known Dr. Ami personally and by the published results of his investigations for many years, and it gives me great pleasure to give him a most favorable endorsement for the position. I fully believe that men who have had actual field and office experience can train students and interest them to a far greater degree than the inexperienced graduate.

In view of the great demand for well trained geologists, the best of instructors are needed by all our American educational institutions. Although not across the line, I take a gree interest in the development of the researches of the Dominio, and its educational development as well.

I am, Sir,

most respectfully,

(Signed) CHARLES D. WALCOTT,

Director United States Geological Survey.



Letter from PROFESSOR CHARLES LAPWORTH, LL.D., F.R.S., F.O.S., Professor of Geology and Paterontology in the Birmingham University, Birmingham, England, Vice-President of the Ocological Society of London, England, &c., &c.

University, Birmingham,

July 29th, 1901.

My friend, Dr. H. M. Ami, of the Geological Survey of Canada, informs me that he is a candidate for the post of Professor of Geology (including Palæontology), at the University of Toronto, and he desires me to write a few words in support of his candidature.

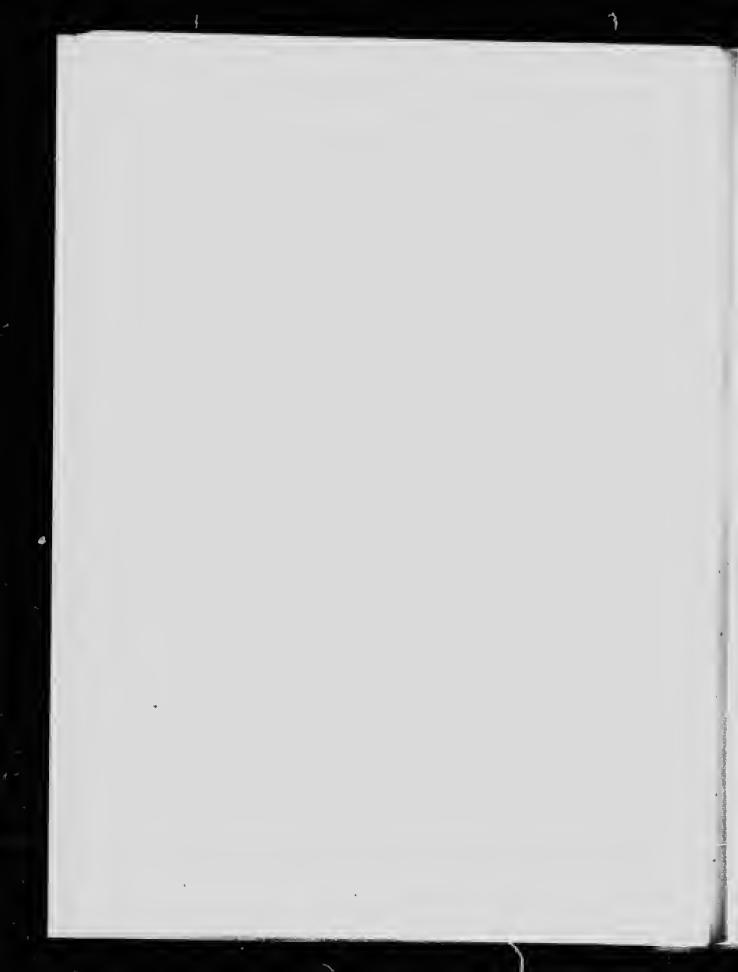
I do so with great pleasure, as I hold him to be most especially fitted for the post—by his long experience among the geological formations and the fossils of the Canadian Dominion, and by his keen enthusiasm for, and of delight in, geological science and geological research.

Mr. Ami has been known to me for nearly twenty years, and his work and results in Canadian Geology (as they have run in certain respects parallel to my own work in Britain) have been naturally of great interest to myself, and I have had abundant opportunities in correspondence and in personal acquaintance with him, in the reading of his papers, and the study of many of the same fossils which he examined, of judging of his work in Canadian geology.

He has had abundant experience in field-geology work with Dr. Ells and others, and the country worked over by him between Gaspé and Lake Champlain, and generally south of the Saint Lawrence, is one of the most complicated and difficult regions upon the American Continent.

The maps of this region, published by the Canadian Survey, are, I believe, mainly colored from the paleontological results obtained in that region by Dr. Ami himself, as harmonized with the field-work done by himself and his colleagues.

His knowledge of the fossils of Canadian geology is specially complete. He has worked over any reported upon probably hundreds of thousands of fossils from all parts of the region, and it was his especial interest in the difficult group of the graptolites and his familiarity with all the most recent



research work li acontology—not only in America generally, but in Europe also—which enabled him to use those fossils with remarkable accuracy and success in unravelling the com-

plicated structure of the Quebee country generally.

I have always found Dr. Ami not only perfectly familiar with the gradual development of our present knowledge of Canadian geology, with the work of the great pioneers, Logan, Billings Sclwyn, Dawson and others, but in full sympathy with their great aims and thoughts, acquainted with their results, and I have also found that he is acquainted with all the parallel work along the same and along other lines accomplished by geologists in the United States, and in Britain and Europe, and is always swift to see their bearing upon the great musolved problems of Canadian geology, and apply them and test them in the laboratory and in the field in his own especial work.

It is this double qualification of Stratigraphist and Palæontologist which pre-eminently fits Dr. Ami, by his life-work and experience, for a chair of Geology, including Palæontology.

The post at Toronto University being of necessity a teaching post, demands not only knowledge of Canadian geology and its problems, but of the best methods for their solution. Not only so, but it demands a special enthusiasm for the work, enthusiasm likely to inspire the young student with equal interest in the work and a sincere love for geological research.

Should Dr. Ami be appointed to the post, I am confident that not only would be make the Chair a success as a teaching chair, but he would also make his department a school of original research in Canadian geology to the honor and distinction of Toronto University.

(Signed) CHARLES LAPWORTH.



Letter from DOCTOR DAVID WHITE, Palmoholamet in the Umited States Caological Survey; Custo-han of the Palmoholames) Collentions in the United States National Massum, &c., &c., &c., Wastiington, D.C.

DEPARTMENT OF THE INTERIOR.

United States Geological Survey, Washington, D.C.

August 15th, 1901,

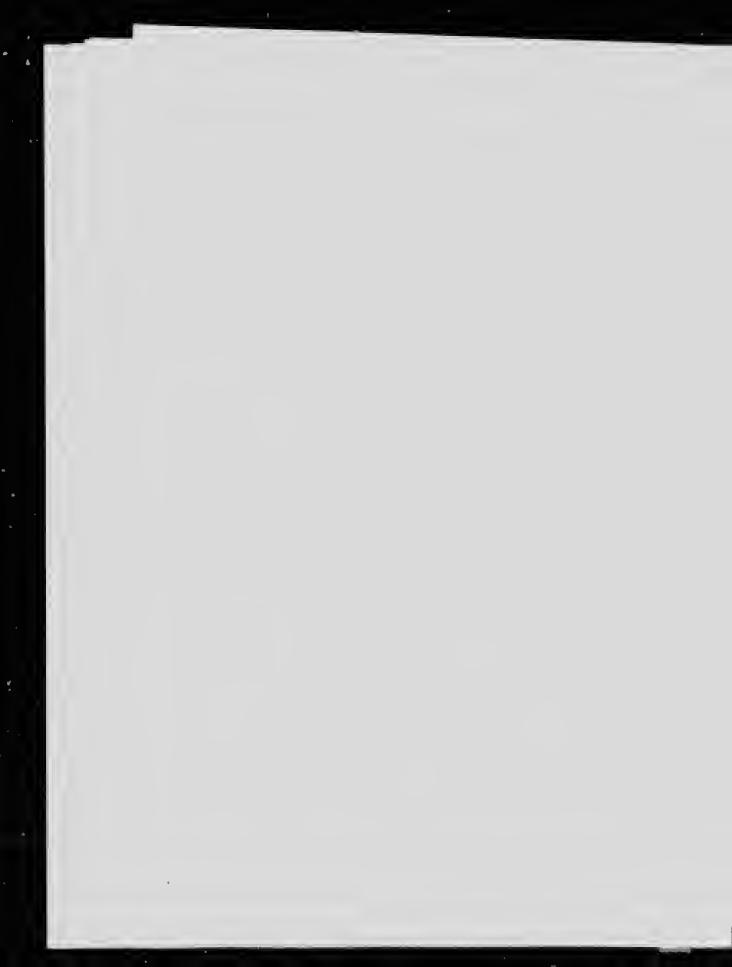
Hon. RICHARD HARCOURT.

Minister of Education, Toronto, Ontario.

DEAR SIR :-

Having learned of the vacaney in the Chair of Geology and Palæontology at the University of Toronto, I am glad of the opportunity to recommend Dr. H. M. Ami, of the Canadian Geological Survey, for the position. In my judgment, the University of Toronto will be fortunate if it secures his presence and services.

Of his fine personal character and high qualities you are, doubtless, already aware. As a profess all geologist I wish particularly to mention Dr. Ami's excellent geological training, his relatively wide experience, and his very valuable work in the investigation of the problems of Canadian Geology and Palaeontology. Ami and his work stand high in the recognition of the general body of geologists of North America, and he enjoys the entire confidence of American geologists as well as paleontologists, notwithstanding the difference of opinion between his self and certain very able Canadian geologists concerning the age of the beds at a few points in New Brunswick and Nova Scotia. This is a matter in which, just at present, Dr. Anii is of a very small minority in Canada. But the evidence of palæontology is incontestable, and the correctness of the general conclusions reached by Dr. Ami is certain to be eventually established, though years may first elapse. American palæontologists with whom I am acquainted, and whom I have sounded on the matter, agree as to the validity of the fossil evidence on Dr. Ami's side, and are confident of his ultimate vindication in the specific matters of disagreement. The severe temporary opposition which Ami is now meeting



in the leaders of the opposition in the scientific disagreement is bound sooner or later but to increase Ami's reputation and scientific distinction.

There are two conditions that especially fit Dr. Ami for the work at Toronto:—

First is the broadness of the fields of his investigation and learning. Not only is he abreast of the work—well read—of the progress of his principal studies, but he is also familiar, to a very unusual degree, with the allied biological sciences. Indeed, in those fields of knowledge relating to the collateral sciences, his learning is broader and more thorough than that of any other geologist of his years with whom I am acquainted.

The other important fact is his great success and activity in popular work, and his ability to present attractively to students and lay readers the hard and dry facts and principles of the geological sciences. His is one of the very rare combinations of the original investigator and the teacher. He earries on his work with tremendous energy and enthusiasm. I believe he will bring honor and scientific distinction to your University.

Very respectfully,

(Signed) DAVID WHITE.



Letter from DR CHARLES BARROIS. Professor of Geology and Palseontology in the University of Lille (Nord). France, Scoretary of the International Congress of Geology, &c., &c., Université, Lille, France.

LILLE, 4 Août, 1901.

MON CHER CONFRÈRE:-

Vous me demandez mon témoignage sur vos travaux, en raison de la vacance de la chaire de la Toronto University. Je le fais d'autant plus volontiers que j'ai le plus grand estime pour votre œuvre scientifique.

Depuis vingt ans, nous vous devons des recherches dans les terrains paléozoiques du Canada, rendus classiques par les travaux de Logan, Dawson, et élucidés par vous.

La Science géologique vous est redevable de nombreux rapports estimés sur les fossiles des formations du Canada; votre connaissance et vos voyages que l'ogiques de l'Atlantique au Pacifique, vous donnent une experience enviable à tous les professeurs d'Université dont vous pouvez largement faire profiter les étudients de votre grand pays.

Ri ez donc mes vœux pour le succès de votre candidature, croyez à mes sentiments les plus distingués.

(Signed) CH. BARROIS.



Letter from PROFESSOR T. RUPERT JONES, Fellow of the Royal Society of London, England, Fellow of the Geological Society of London, &c., &c. Palmontologist, &c., London, England.

17 PARSON'S GREEN, FULHAM, LONDON, S.W.

July 24, 1901.

It gives me pleasure to state that my friend, Mr. H. M. Ami, M.A., F.G.S., one of the Geological Survey of Canada, is, in my opinion, highly qualified to be a Professor of Geology and Palæontology in the Toronto University. He is well acquainted with the Geology and Fossils of Canada, having personally examined the country from Nova Scotia to British Columbia—especially with regard to difficult stratigraphical problems in the Provinces of Quebec and Nova Scotia.

Many years have been spent by him in map-work and the study of fossils. His literary work shows a well cultivated intellect, with assiduous and painstrking labour.

(Signed) THOS. RUPERT JONES.

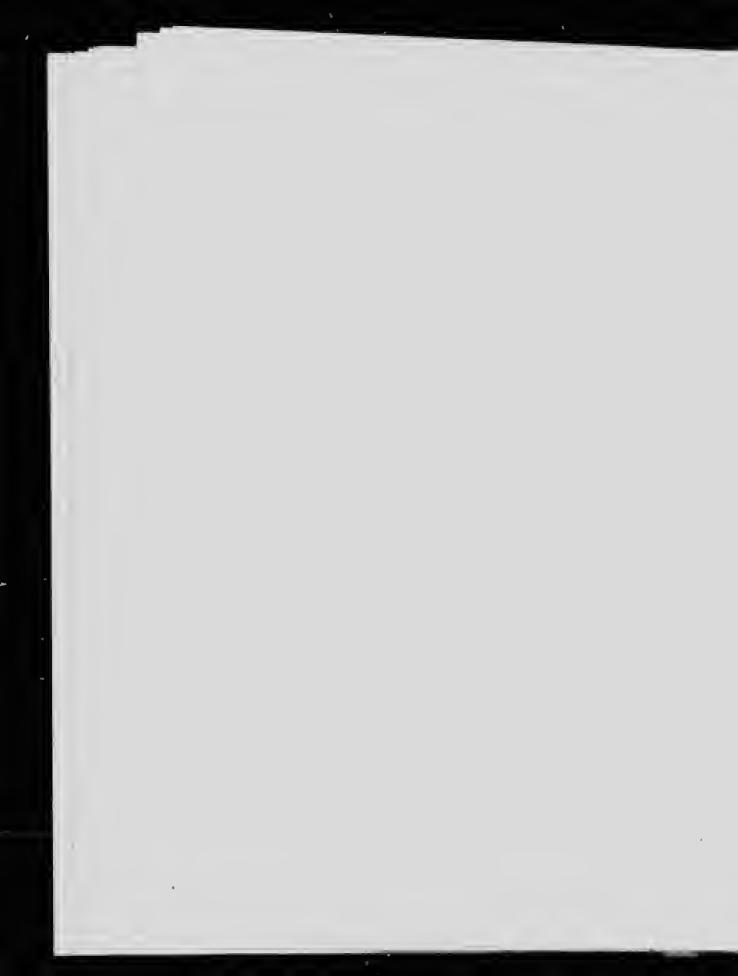
Letter from DR, GEORGE JENNINGS HINDE, F.R.S., F.G.S., &c., &c., &c. Palæontologist, Avondala Road, Croydon, England.

AVONDALE ROAD, CROYDON, ENGLAND.

July 24th, 1901.

I have much pleasure in stating that the thorough knowledge which Dr. H. M. Ami possesses of the Geology and Palæontology of Canada, as shown in his original papers, would, in my opinion, fully qualify him to occupy the Chair of these Sciences in the University of Toronto.

(Signed) GEORGE J. HINDE.



Letter from PROFESSOR J. F. KEMP, B.A., M.E., Professor of Geology, &c., In Columbia University, New York City, N.Y., U.S.A.

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK.

DEPARTMENT OF GEOLOGY,

July 30th, 1901.

Hon. RICHARD HARCOURT,
Minister of Education, Toronto.

DEAR SIR:-

I have learned that there is a vacant chair in Geology and Palæontology in the University of Toronto, and that Dr. Henry M. Ami is a candidate for the appointment. I have known Dr. Ami for ten or fifteen years, and have been familiar with his work in the Geological Survey of Canada. I have always entertained, both for him personally and for his publications, a very high regard. In the Geological Society of Anierica his papers have been presented clearly and in an interesting way, and I have no hesitation in saying that he is highly esteemed and respected for his work in stratigraphy and palæontology.

Respectfully,

(Signed) J. F. KEMP,
Professor of Geology, Columbia University.



Letter from SIR JOHN OEORGE BOURINGT, K.C.M.O., LL.D., Honorary-Secretary of the Royal Society of Canada, Clerk of the House of Commons of Canada, &c., &c., Ottawa, Ont.

ROYAL SOCIETY OF CANADA.

OTTAWA, CANADA,

6th August, 1901.

I have much pleasure in stating, on behalf of the Royal Society of Canada, that Dr. 1I. M. Ami is one of its members, and has made, from time to time, valuable contributions to the Fourth Section of the Geological and Biological Sciences.

All of his colleagues, including the lamented Dr. George M. Dawson, late Director of the Geological Survey of Canada, have always recognized his industry and devotion to his studies, and confidently believe he will fill with ability any position for which his geological knowledge is fitted.

(Signed) JNO. GEO. BOURINOT, Hon. Sec. R.S.C.



Lette: from PROFESSOR HENRY SHALER WILLIAMS, Silliman Professor of Geology and Palmontology, of Yala University, New Haven, Conn., U.S.A.

July 22nd, 1901.

DEAR SIR:-

My friend, Dr. H. M. Ami, has called my attention to his candidature for the Professorship of Geology, including Palaeontology, at the University of Toronto.

I have been much interested in Dr. Ami's palacontological work for the Canadian Survey. So far as I have critically examined it, I have found it accurate and reliable, and based upon careful study of the materials and literature, and on consultation with the authorities best acquainted with the subjects in hand.

His correlations show a good judgment of the problems and familiarity with the facts of both stratigraphy and purer palaeontology.

He appears to be familiar with the stratigraphical geology, particularly of Canada, but in general with those of the United States and foreign countries, such as will be needed in teaching. But as a teacher I am unfamiliar with his ability and cannot speak.

He certainly seems to have that familiarity with the details of science which a teacher should have, and others will be able to speak from knowledge on this important phase of the matter. It is, however, with pleasure that I send this testimony regarding my friend, who wishes to stand as candidate for the position offered in your University.

Very truly yours,

(Signed) 11ENRY S. WILLIAMS, Silliman Professor of Geology, Vale University.

To the Hon. RICHARD HARCOURT,
Minister of Education for Ontario, Toronto, Ont.



Letter from DR. A. H. MACKAY, M.A., Ph.D., Fellow of the Boyal Society of Canada, superintendent of Education for Nova Scotia, Halifax, N.S.

EDUCATION OFFICE, NOVA SCOTIA,

HALIFAX, 16th Oct., 1901.

Hon. RICHARD HARCOURT,
Minister of Education, Toronto.

DEAR SIR:-

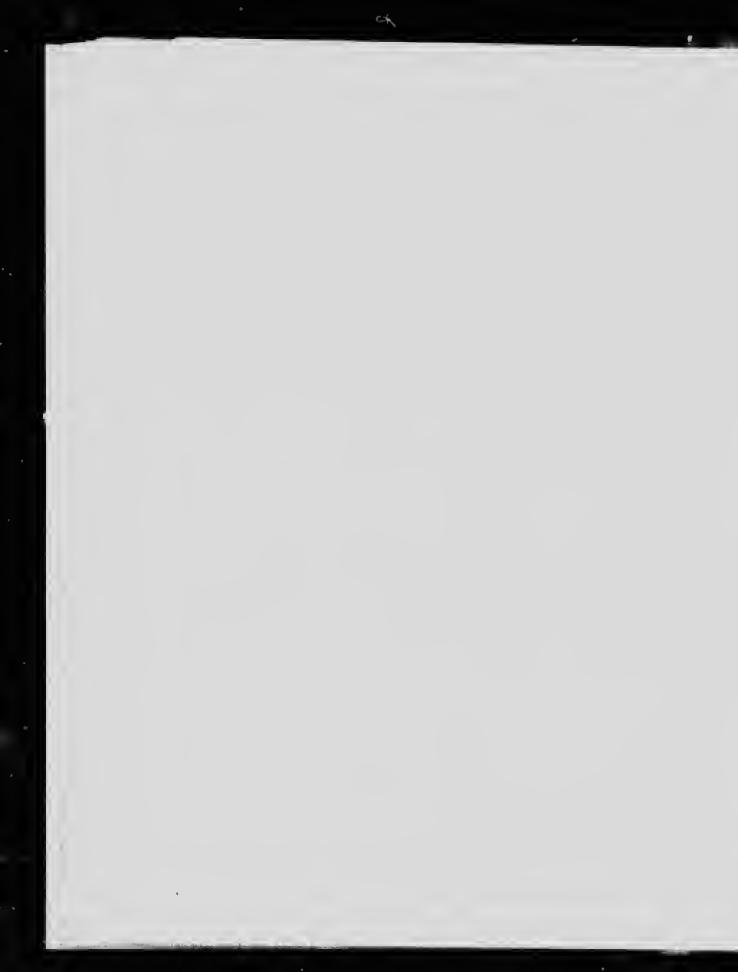
I understand that Dr. H. M. Ami, of the Geological Survey of Canada, is a candidate for the new chair of Geology and Palaeontology in your Univers'ty. I know you will pardon my intrusion to say that he is well known here as one of the ablest palæontologists on the Survey, a fluent speaker and writer in two languages, and decidedly the most active geological writer in Canada. My impression of his personality would had me to expect him to be a very popular as well as accurate leturer, likely to arouse the enthusiasm of his students, and to keep his University incessantly in the view of Canada, if not of the continent. This feature of his character you can partially infer from the extensive bibliography of his scientific writings; and It is in this respect, I venture to suggest, that he is likely to excel the best men whom you might be able to import from abroad.

With the best wishes for your Provincial University, the homologue or analogue of which I only wish we had in this Province—or in the Atlantic group of Provinces.

I am,

Yours very truly,

(Signed) A. H. MACK A. S. Superintendent of Euseution.



Translation of letter from Professor K. Kailback, of His Imperial Majsaty's Geological Survay, Berlin, Germany.

WILMERSDORF, BERLIN,

September 1st, 1901.

HONOURED SIR :-

As I have heard with great pleasure that Dr. Ami, of the Geological Survey, Ottawa, has in view the position of Professor of Geology in the University of Toronto, I congratulate you upon this choice, since I know Dr. Ami as an exceptionally diligent scientific co-worker on the "Geologisches Centralblatt" edited by me, for which he reviews the current Palæontological Literature of Canada.

He has by a great number of works on Canadian Geology and Palaontology, so strongly founded his scientific reputation that I have no need to add still more to his fame.

I do not think that for the vacant Chair in Geology in Toronto, you could make a better selection.

I have the honour to subscribe myself,

Your most obedient servant,

(Signed) PROF. K. KEILHACK,

Geological Survey of Prussia, Editor of the "Geological Review," &c., &c., &c.

The Hon. RICHARD HARCOURT,
Minister of Education for Ontario, Toronto, Canada.



Latter from PROFESSOR EUGENE RENEVIER, Professor of Geology and Paleontology in the University of Lausanne, Switzerland; President of the Geological Society of Switzerland; Past-President of the International Geological Congress, &c., &c., &c., Lausanne, Switzerland.

CONGRÉS INTERNATIONAL GÉOLOGIQUE.

LAUSANNE, le 25 Juillet, 1901.

MONSIEUR HENRY M. AMI, OTTAWA.

Monsieur et cher confrère: Je suis heureux d'apprendre que vous voulez vous mettre sur les rangs pour la chaire vacante de professeur de Géologie et Paléontologie à l'Université de Toronto.

Votre connaissance approfondie de ces Sciences en général, et en particulier de la géologie de l'Amérique du Nord, vos longs travaux dans le "Geological Survey du Canada" vous rendent bien qualifié pour cette tâche, qui présentera pour vous un plus grand intérêt que les seuls levers cartographiques, car en vue de votre enseignement vous serez appelé à comparer la stratigraphie américaine avec celle de l'Europe et d'ailleurs, et à vous occuper de questions scientifiques pénérales.

Je fais donc des vœux pour votre nomination prochaine, qui serait tout à l'avantage de cette Université, et vous présente mes salutations bien cordiales, avec l'espoir que vous reviendrez bientôt en Suisse resserrer les liens qui vous unissent aux géologues de l'ancien continent.

(Signed) E. RENEVIER,

Prof. de Géologie et Paléontologie à l'Université de Lausaune,

Président de la Societé Géologique Suisse, Ancien Président du Congrès Géologique International de 1891.



Letter from PROF. FRIEDRICH SCHMIDT, Paleontologist, Member of the Imperial Academy of Sciences, Saint Petersburg, RU sia.

ST-PETERSBOURG, le 8 octobre 1901.

HON. RICHARD HARCOURT,

Ministre de l'Instruction Publique.

TRES HONORE MONSIEUR:-

Je viens d'apprendre que le poste de professeur de géologie et de paléontologie à l'Université de Toronto est vacant et que parmi les candidats se trouve Monsieur le professeur Henri M. Ami.

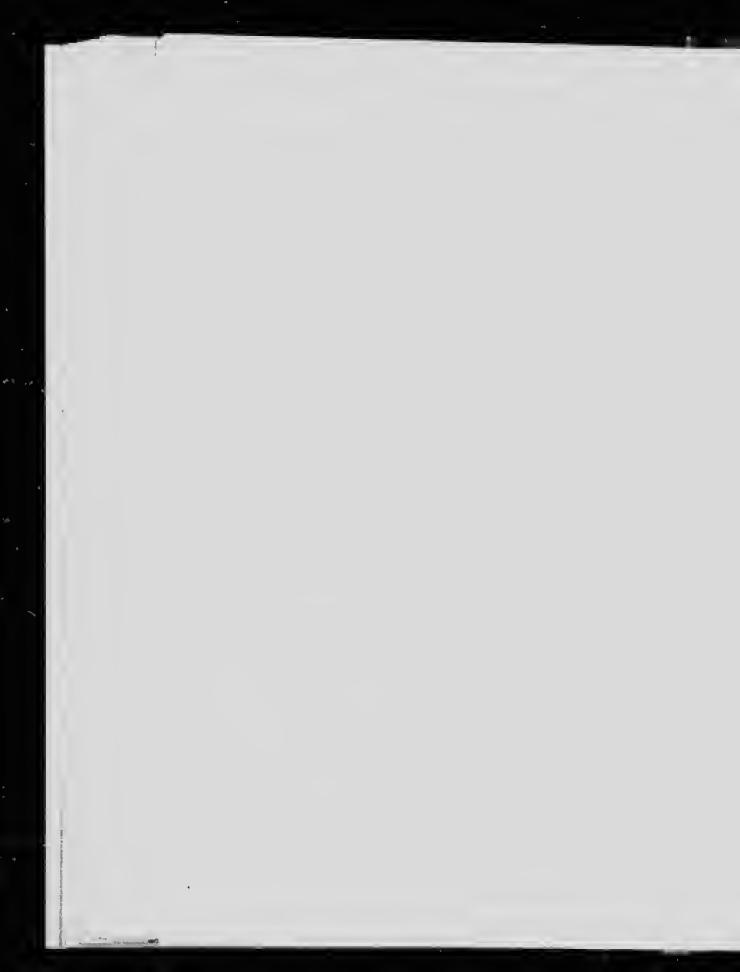
Comme je connais depuis dix-neuf ans les travaux scientifiques de M. Ami, je m'empresse de vous exprimer mes vœux sineères que le poste vacant de professeur à Toronto soit occupé par ec savant, qui doit être justement considéré comme un des meilleurs paléontologistes de l'Amérique,

Veuillez agréer, Monsieur,

l'assurance de ma haute considération,

(Signed) FR. SCHMIDT,

Membre de l'Academie des Sciences.



Letter from DR, CHARLES SCHUCHERT, Palæontologist and Custoffin of the Palæozoic Section of Invertebrate Fossils in the Department of Geology of the United States National Museum, Washington, D.C.

Smithsonian Institution, United States National Museum.

Washington, July 31st, 1901.

Hon. RICHARD HARCOURT,
Minister of Education, Toronto, Ontario, Canada.

DEAR SIR:-

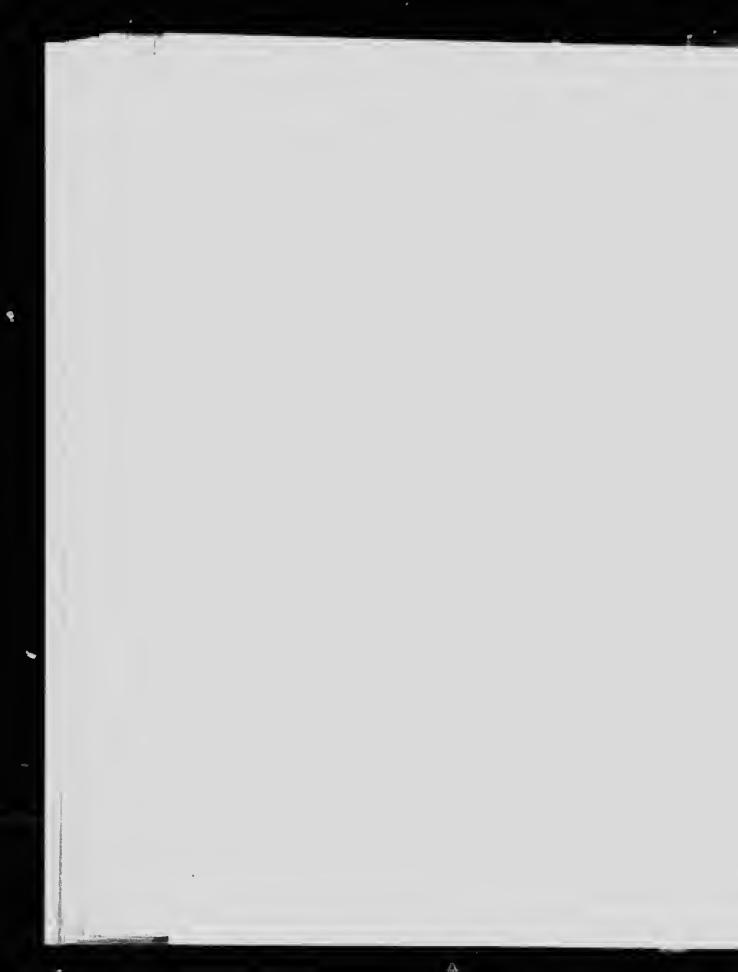
I am informed by Prof. Winchell, of Minnesota, that Dr. Henry M. Ami, of the Geological Survey of Canada, will apply for the position of Professor of Geology and Palæontology at the University of Toronto. This being so, I respectfully ask to be allowed to address you a few lines.

Dr. Ami having received his theoretical geology of Sir William Dawson and for many years work of a practical nature with the Geological Survey of Canada, places him well up amongst Canada's best geologists. Further, he has a mind of his own, shown in the stand he has taken in interpreting the difficult geology of Nova Scotia and New Brunswick. This stand has been taken against some of the best geologists of Canada, but Dr. Ami's evidence are the fossils correctly interpreted—evidence either neglected or badly used by his learned opponents. This being so, Dr. Ami is not a follower, but a leader amongst Canadian geologists.

I have known Dr. Ami for many years, have met him at his home, in the field, in Washington, and at the Winter Meetings of the Geological Society of America, and he has always impressed me as a kind gentleman, and one able to impart knowledge. It is my belief he will, if appointed, not only honor the University of Toronto as Professor of Geology and Palaeontology, but will also be an enthusiastic teacher.

I am, yours respectfully,

(Signed) CHARLES SCHUCHERT,
In charge of Det Ament of Invertebrate Fossils, U.S.N.M.



Letter from PROF. BENJAMIN K. EMERSON, Ph.D., F.G.S.A., de., de., Professor of Geology, dc., in Amberst College, Amberst, Mass., U.S.A.

AMHERST COLLEGE.

AMHERST, MASS.,
Aug. 10, 1901.

DEAR SIR:-

I have long known Mr. H. M. Ami as a scientific man of the first order, and have gained much from his important and clearly-put papers in geological subjects before the Geological Society, and I have great pleasure in endorsing his candidacy for the Geological and Palæontological Instruction in your University.

I am sure his personal character and presence would aid him in the work of instruction.

Very respectfully,

(Signed) B. K. EMERSON.

To the Chairman of the Board of Trustees of Toronto University.



Letter from the Honourable FRANK R. LATCHFORD, B.A., LL.B., M.P.P., Minister of Public Works and Agriculture for the Province of Ontario, Ollaws, Ont.

LATCHFORD, MACDOUGALL & DALY,
BARRISTERS AND SOLICITORS,
SUPREME COURT AND PARLIAMENTARY AGENTS,
&c., &c., &c.

19 ELGIN STREET, OTTAWA, Aug. 9th, 1901.

DEAR MR. HARCOURT:-

I understand that Dr. H. M. Ami, of Ottawa, may be a candidate for the vacant professorship of Geology and Paleontology in the University of Toronto.

I have known Dr. Ami intimately for upwards of twenty years, and during the whole of that time I have had numerous opportunities of observing him in field-work and as a lecturer, and it gives me pleasure to state that he is an earnest student, accurate, painstaking and progressive. He is, moreover, capable of arousing in others the enthusiasm which he manifests himself.

His work in Geology and Palæontology has made him well-known throughout the scientific world. I am of opinion that there is not a man in Canada better qualified for the position mentioned than Dr. Ami, and I have therefore much pleasure in recommending him to you.

Eleccrely yours,

(Signed) F. R. LATCHFORD.

Hon. RICHARD HARCOURT,
Minister of Education, Toronto.



Letter from PHOF, J. J. STEVENSON, Professor of military in New York University, University Heights: Past-President of the Genlogical Society of America, Ac., Ac., New York City, N.Y.

NEW YORK CITY,

August 16, 1901.

Hon. RICHARD HARCOURT,

Minister of Education, Toronto, Ontario.

DEAR SIR:-

Mr. Henry M. Ami, of Ottawa, tells me that he seeks appointment as Professor of Geology and Palæontology in Toronto University.

I am gratified to have the opportunity to write a word in his behalf. For a score of years he has been connected with the Canada Geological Survey as Geologist and Palæontologist. His numerous contributions to the literature have gained for him the respect and confidence of his fellow-geologists, and have proved him to be not merely an indefatigable worker, but also a thorough and painstaking student.

He is unquestionably well-equipped, and he ought to be a very desirable addition to your University.

I am,

Very truly yours,

(Signed) J. J. STEVENSON.



Letter from PitOFESSOR H. L. FAIRCHILD, Secretary of the Geological Society of America; Professor of Geology in the University of Rochester, &c., &c., Rochester, N.Y., U.S.A.

THE GEOLOGICAL SOCIETY OF AMERICA.

OFFICE OF THE SECRETARY, ROCHESTER, N.Y.

Aug. 10, 1901.

The Hon. RICHARD HARCOURT,
Minister of Education, Toronto.

DEAR SIR:-

Will you kindly accept from me a word of commendation for my friend, Mr. H. M. Ami, bearing upon his candidacy for the professorship of Palæontology in the University of Toronto.

As a Palæontologist, Mr. Ami stands among the best in Canada and the United States. Probably no other man in Canada is so well fitted for the position, scientifically.

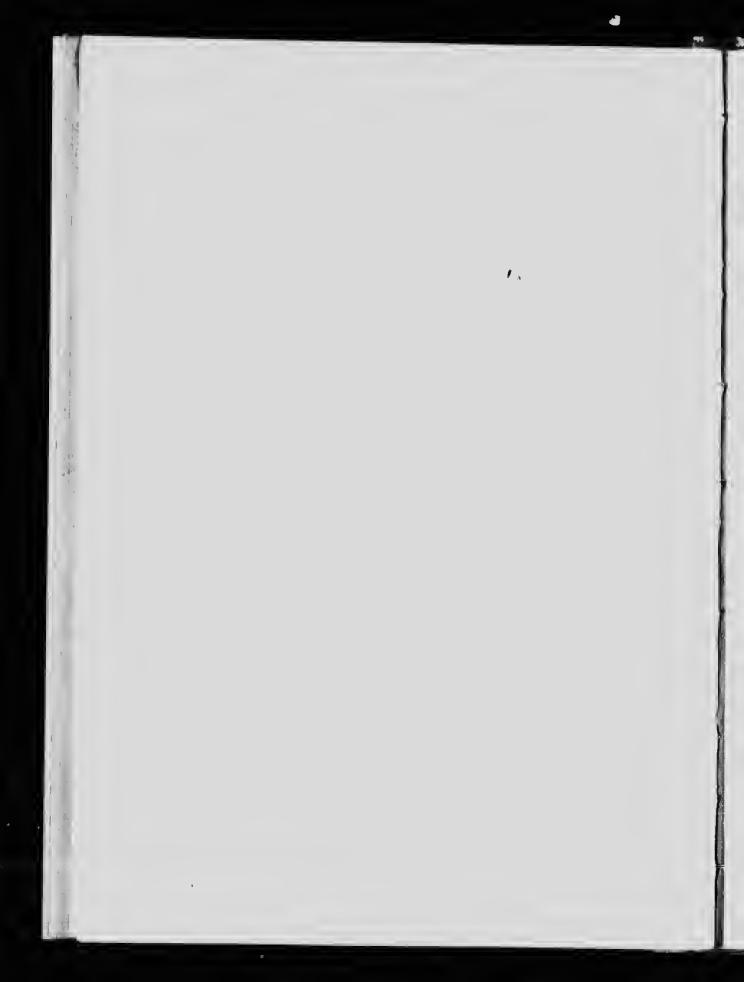
In the meetings of this Society Mr. Ami has been active, and his clear way of presentation argues well for his success in the pedagogical part of the work. He will undoubtedly be a successful teacher.

I have the honor to be,

Yours most truly,

(Signed) HERMAN LEROY FAIRCHILD,

Professor of Geology.



Letter from DR. I. C. WHITE, State Geologist of the West Virginia Geological Survey; Treasurer of the Geological Society of America, &c., &c., Morgantown, West Virginia, U.S.A.

Hon. RICHARD HARCOURT,

Minister of Education, Toronto, Ont.

MY DEAR SIR:-

I write to commend for your favourable consideration, as an applicant for the vacant chair of "Geology, including Palæontology," in the University of Toronto, Mr. H. M. Ami, of Ottawa. As an officer of the Geological Society of America and member of the Publishing Committee thereof for many years, I have had abundant opportunity to know Mr. Ami and his methods of work, as well as his power of exposition before public bodies.

Mr. Ami's good work in Geology and Palæontology is held in very high esteem by all of his associates in the Geological Society of America, and has been especially noted for accuracy, clearness, conscientious and careful labor.

Judging from his clear and forceful method of speaking upon questions and discussions which arise in our Geological Society of America, I should conclude that he would be an excellent instructor and expositor, and successful as a teacher in every way, should he be appointed to the position in question.

Very truly yours,

(Signed) I. C. WHITE.



Letter from DR. ROBERT BELL, F.R.S., F.G.S., Acting-Director of the Geological Survey of Canada, Ottawa, Ont.

GEOLOGICAL SURVEY OF CANADA.
OTTAWA, July 27th, 1901,

To the Honourable RICHARD HARCOURT, M.L.A.,

Minister of Education, Toronto, O

Dr. H. M. Ami, of this Survey, has requested me to give him a testimonial which may be of service to him as a candidate for the Chair of Geology and Palæontology in the University of Toronto, for which you invite applications.

I have much pleasure in saying that Dr. Ami has been a life-long geologist and palæontologist, and should therefore be well qualified for the position to which he aspires.

He has been connected with the Geological Survey of Canada since its removal to Ottawa, a period of about twenty years. During that time he has been mostly engaged in palæontological work, in the Museum, such as determining geological horizons, but he has visited British Columbia and has done field-work in Ontario, Quebec and Nova Scotia. He has discovered himself or has recognized among the fossils collected by others many organic forms new to Science.

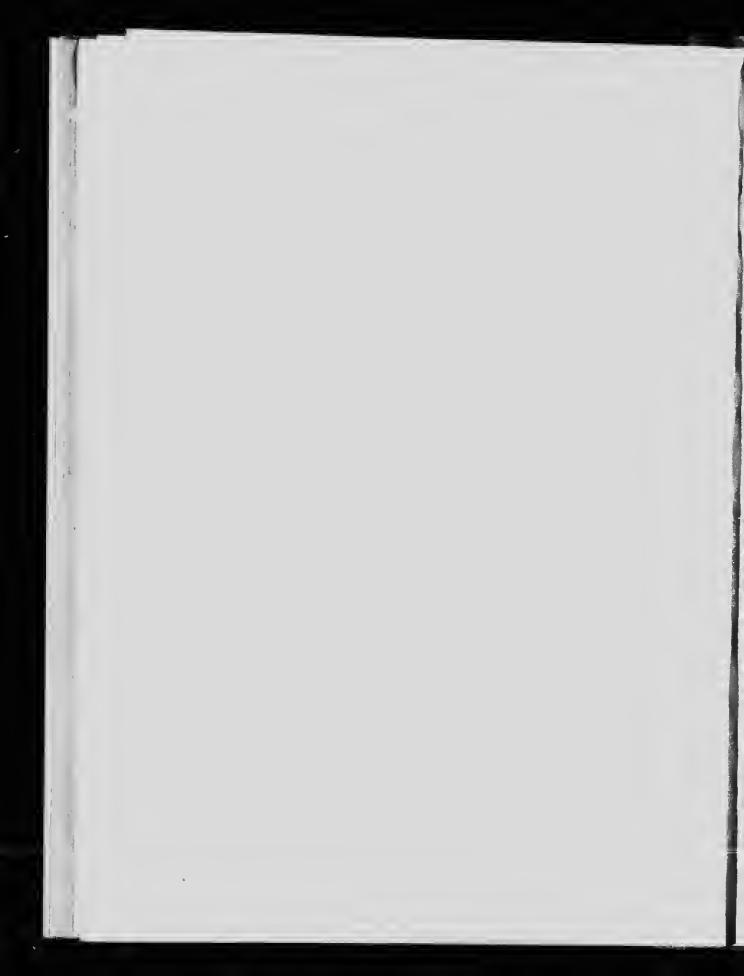
Dr. Ami is forty-two years of age, which is perhaps the best period in life to undertake a professorship, as he is old enough to have acquired much knowledge, and yet young enough to have retained the necessary enthusiasm for his work.

He has been an active member of the Ottawa Field-Naturalists' Club since its inception, and he was its president for the last two years. He was elected a Fellow of the Geological Society of London in 1885, and in 1900 he was made a Fellow of the Royal Society of Canada. He is a facile writer, and has contributed a considerable number of papers to the literature of Canadian Science.

Dr. Ami was a friend and admirer of the late Sir William Dawson, from whom he, no doubt, learned much, and will be able to follow his ideas and methods. He is energetic and versatile, and strictly temperate in his habits.

I trust he will be successful in obtaining the Chair he desires.

Yours faithfully,
(Signed) ROBERT BELL,
Acting-Director.



Letter from the Most Reverend MONSIGNGR J. C. K. LAFLAMME, P.A., LL.D., F.R.S.C., F.O.S.A., Professor of Osology and Physics, Laval University, &c., &c., Quebec, Que.

Université Laval, Quebec.

26 Juillet, 1901.

L'Honorable RICHARD HARCOURT,

Ministre de l'éducation à Ontario, Toronto.

MONSIEUR LE MINISTRE :-

Je viens d'apprendre que la place de professeur de Géologie et de Paléontologie à l'Université de Toronto est devenue vacante, de plus que Monsieur le Decteur Ami, membre de la Societé Royale du Canada, etc., etc., fait application pour être nommé à cette haute et très honorable position.

Bien que je n'ai pas l'honneur d'être connu de vous, je me permets de recommander très chaudement la nomination du docteur Ami. Il est universellement connu parmi tous ceux qui s'occupent des sciences géologiques et paléontologiques.

Ses travaux à la Commission géologique du Canada, continués pendant plus de vingt ans, lui ont assuré une place d'honneur parmi les savants canadiens, et les nombreuses monographies scientifiques qu'il a dejà publiées ont fait apprécier sa grande valeur dans tout le monde scientifique et à l'étranger. A mon avis l'Université de Toronto ferait, en la personne de Dr. Ami une très précieuse acquisition et ceux qui s'occupent de science en notre pays lui serait reconnaissants de savoir ainsi apprécier et reconnaître officiellement le mérite d'un enfant du Canada.

Je vous prie d'agréer, Monsieur le Ministre, l'expression de mon sincère respect et de ma haute considération.

(Signé) J. C. K. LAFLAMME, Doyen de la faculté des arts, Université Laval.



Letter from ELFRIC DREW INCALL, Associate of the Royal School of Mines, London, England; Chief of the Division of Mines and Mineral Statistics of the Geological Survey of Canada, &c., &c., Ollaws, Canada.

(MINES SECTION.)

GEOLOGICAL SURVEY OF CANADA.

OTTAWA, October 11, 1901.

To the Hon. RICHARD HARCOURT,
Minister of Education, Toronto, Ont.

SIR:-

In connection with Dr. H. M. Ami's candidature for the Professorship of Geology, etc., at the University of Toronto, I have much pleasure in testifying to his qualifications for the position.

His practical field experience of many years, together with his wide reading in the various branches of Geological Science, should fit him for the duties of the position; and his long experience in imparting technical information in connection with the work of the Ottawa Field Naturalists' Society, and in other directions, should insure his success as an instructor.

I am, sir,

Yours faithfully,

(Signed) ELFRIC DREW INGALL, Mining Engineer to the Geological Survey of Canada.



Letter from EDMUND O. HOVEY, M.A., Ph.D., Associate-Curator, Department of Goology and Invertebrate Paler, Intology, American Museum of Natural History, New York City, N.Y., U.S.A.

American Museum of Natural History, New York City.

(Temporary Address, MARENGO, INDIANA, 7th Sept., 1901.)

The Hon. RICHARD HARCOURT,
Minister of Education for Ontario.

S1R:---

Permit me to add my testimonial as to the fitness of Dr. Henry M. Ami for the professorship of "Geology, including Pala-ontology," in the University of Toronto, for which I understand he is making application.

I have known Dr. Ami personally for at least twelve years, have read his papers on geology and palwontology as presented to the Geological Society of America, the American Association for the Advancement of Science, and other scientific bodies, and have frequently heard him address the two societies named. I regard him as a man of high scientific attainments, who has ideas, and is able to express them on his feet in a clear, concise and forcible manner.

In every way he is well qualified to meet the exacting requirements of the position to which he aspires. From the social side, also, he is all that could be desired, since he is a thorough gentleman, who has always moved in the best society.

Wishing Dr. Ann all success,

Lam, sir,

Very respectfully yours,

(Signed) EDMUND O. HOVEY.



Letter from DR. ARTHUR HUMPHREY FOORD, Ph.D., FG.5. Secretary, &c., of the Royel Dublin Society, Kildere Royel, Dublin, Iralant: formerly of the Geological Survey of Canada.

ROYAL DUBLIN SOCIETY.

DUBLIN, August, 1901.

SIR:-

I have much pleasure in testifying to what I consider Dr. Henry M. Anni's peculiar fitness for the important position for which I understand he is a candidate, viz., that of Professor of Geology in the University of Toronto.

I have known Dr. Ami for many years as an enthusiastic and assiduous student of all branches of geology. His long experience, both of field and of museum work, has given him an unusual grasp of the various problems connected with North American geology. His published papers are well known to geologists on both sides of the Atlantic, especially those relating to the graptolitic fauna of Canada, in which, I believe, his studies have been associated with those of Professor Lapworth, of Birmingham, England, the well-known authority on graptolites.

I feel well assured that Dr. Ami's zeal in the pursuit of his chosen study will make him as successful an exponent of it in the class-room as he has proved himself to be in the field.

I am, sir,

Your most obedient servant,

(Signed) ARTHUR II. FOORD, Ph.D.,

Fellow of the Geological Society of London; author of Descriptive Catalogue of the Fossil Cephalopoda in the British Museum, Parts I. S. II.; Monograph on the Irish Carboniferous Cephalopoda (Palent. Soc., London), Sc., Sc., formerly of the Geological Survey of Canada, Ottawa.

To the Honourable RICHARD HARCOURT, K.C.,
Minister of Education, Province of Ontario.



Letter from MR. FRANK T. SHUTT, M.A. iToronto University), Fellow of the Chemical Society of London, Fellow of the Chemical Institute, Fellow of the Royal Society of Chinada, Ex-President of the Toronto University Club, Ottawa, &c., &c.

DOMINION OF CANADA,

DEPARTMENT OF AGRICULTURE.

CENTRAL ENPERIMENTAL FARM,
OTTAWA, Oct. 3rd, 1901.

Hon. RICHARD HARCOURT,

Minister of Education, Toronto.

SIR:-

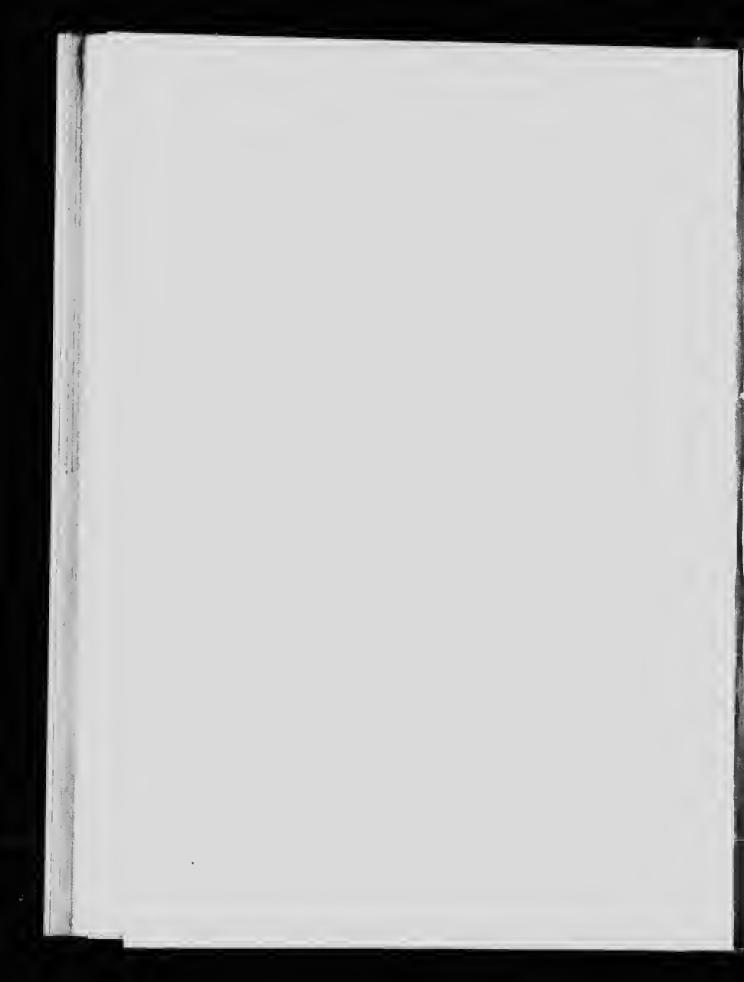
May I be permitted to add my word of commendation on behalf of Dr. II, M. Ami, of the Canadian Geological Survey, who, I learn, is a candidate in the Department of Geology and Palæontology in the University of Toronto.

Though I am not, perhaps, personally qualified to speak regarding his attainments in the sciences of Geology and Palæontology, I can certainly say that, in my judgment, he possesses in a marked degree the qualities of a good teacher.

As doubtless you are aware, Dr. Ami is well known by the highest geological authorities of the American and European continents as a peculiarly successful worker in geological problems of great difficulty; those in a position to know are manimous in saying that he brings to his work great ability, extreme accuracy, and enthusiasm. Though his powers as a teacher have not been so widely recognized, there are many, like myself, who can speak in the highest terms of his special aptitude for imparting information, and I think his particularly lucid, interesting and masterly manner of treating the subject in hand should be greatly in his favour as a candidate for the post for which he is now applying.

Yours obediently,

(Signed) FRANK T. SHUTT, Chief Chemist, Experimental Farm,



Letter from Dr. Henry Woodward, President of the Palæontographical Society, President Royal Microscopical Society, Vice-President of the Zoological Society, Ex-President of the Geological Society of London, Trustee of the Geologists' Association, Keeper of the Department of Geology in the British Museum (1858-1901), Fellow of the Royal Society, Editor of the Geological Magazine (1864-1902), LL. D. (St. Andrews).

BRITISH MUSEUM (NATURAL HISTORY), CROMWELL ROAD,

LONDON, S.W.

12th September, 1902.

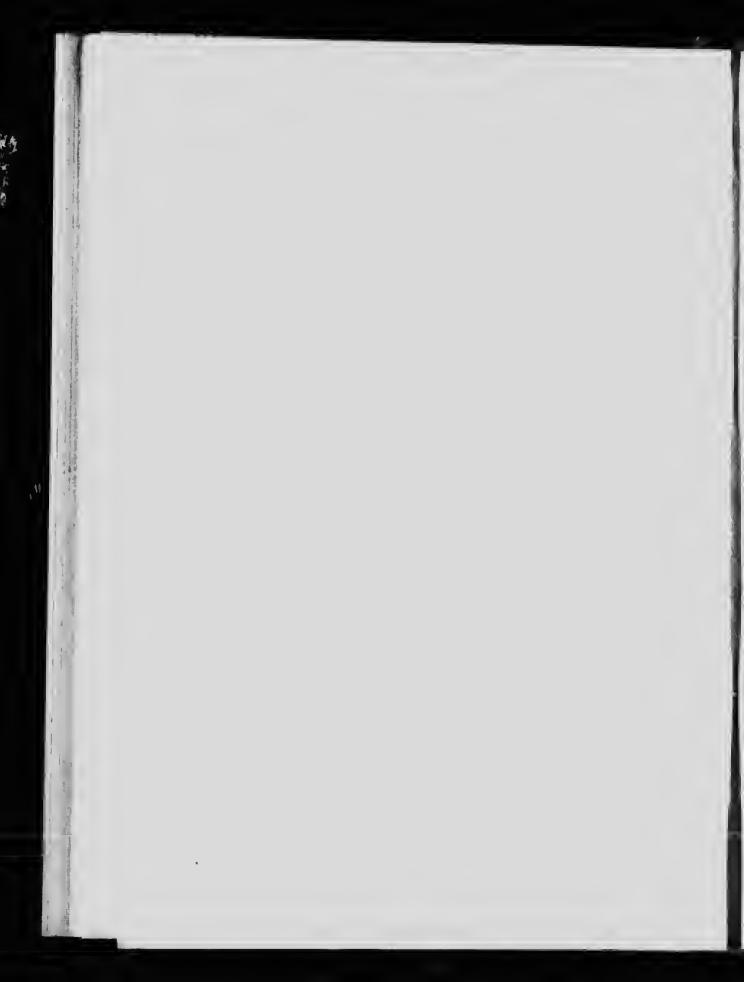
SIR:-

Dr. H. M. Ami, M.A., F.G.S., a Palæontologist on the Geological Survey of Canada, whom I have long known, tells me he is a candidate for the post of Professor of Geology and Palæontology in Toronto University, and that the post is still vacant.

I trust you will pardon me if I desire, at this late period, to add my testimony to that of the long list of eminent men of science who have already borne testimony to Dr. Ami's abilities and merits. (Had I not been in Italy—and also suffering from a family bereavement—I would have written earlier).

Dr. Ami's great experience in both Palaeontology and Geology, and his long and extensive knowledge of American and Canadian Geology in particular, as well as a general acquaintance with British and European Geology, mark him as a man eminently qualified to ailorn the professorship in the Toronto University which he seeks to obtain. I have had occasion to draw upon his great store of Stratigraphical and Palaeontological knowledge concerning the Canadian Rocky Mountains, and was particularly struck by his clear and accurate exposition of the area named.

The late lamented Dr. G. M. Dawson, F.R.S., also I know, placed great reliance upon Dr. Ami's accurate and exact knowledge of his subject.



I have formed a very high opinion of Dr. H. M. Ami as a teacher of Palæontology and of Geology, and feel confident if he were appointed he will do honour to the Chair.

Trusting he may obtain your powerful support in favor of his application.

I have the honour to be,

Sir.

Your most obedient

and very humble servant.

(Signed) HENRY WOODWARD, F.R.S.,

Keeper, &c. of the Department of Geology (1858-1901)
F.G.S., Trust. Geol. Assoc., President Palaoniographical Society, President Royal Microscopical
Society, Vice-President Zoological Society, &c. &c.,
LL.D. (St. Andrews), Editor Geological Magazine
(1864-1902).

The Honourable RICHARD HARCOURT,
Minister of Education, Province of Ontario.

