



Hunt Institute for Botanical Documentation
5th Floor, Hunt Library
Carnegie Mellon University
4909 Frew Street
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Telephone: 412-268-2434
Email: huntinst@andrew.cmu.edu
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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

Smith Longhead
19-58

60 Lynset Drive,
Baltimore, Pa.,
May 16, 1958

Dr. Alfred Traverse,
Exploration and Production Research Division,
Shell Development Company,
3737 Bellair Boulevard,
Houston, Texas.

Dear Dr. Traverse.

Some plant microfossil work has been done in relation to proglacial lakes, I believe. Do you know whether such literature indicates that enough material is present to permit judgements on post-glacial vegetational history?

I live a short distance south of the terminal moraine here in western Pennsylvania. Cores have been taken of glacial silts and rock flour in a valley near here that was once a small part of a large proglacial lake; this as a prelude to construction of a dam to recreate a very small portion of that lake. I have the chance to study these cores.

The valley was never a peat bog. If a forest existed near the ice front the winds were most of the time probably from the ice front to the forest, with little pollen in the lake.

If the literature indicates that in some places such as this a determination of post-glacial vegetational history has been possible, there will be provided funds for a preliminary study. I have been asked whether it can be done, if I can do it, and what are the chances that such an investigation will be fruitful,

This would be my first venture in earning money in botany in more than twenty years. It may be that I shall spend a month in some spore laboratory to gain an understanding of techniques. Sometime I hope to study for a Ph.D in fossil botany. I must have been psychic - in the last two years I bought three books by Erdtman and the two sets of material from the spore laboratories of the Pennsylvania State University.

Enclosed is a stamped return envelope.

Very truly yours,
Isador Aaron.

R.L.D.

CATALOG OF FOSSIL SPORES AND POLLEN



DEIKE BUILDING
THE PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PENNSYLVANIA 16802
U. S. A.

THE
INTERNATIONAL CONGRESS
OF
PALYNOLOGICAL SYSTEMATICS

December 1, 1967

File:

Faculty members in the Department of Geology and Geophysics:

Dear Colleagues:

Dr. S.M. Farouq-Ali, AAUP Membership Committeeman for the College of Earth and Mineral Sciences, has asked me to contact each of you asking you to consider joining the AAUP at this time. He tells me that the current campaign for members ends December 5. Unfortunately, this information did not reach me before yesterday's faculty meeting. I am therefore sending you the various bits and pieces of propaganda about AAUP along with this letter. If you would be interested in joining the organization, please send the completed application form to Dr. Farouq-Ali at 11 Mineral Industries as soon as possible.

Yours very truly,

Alfred Traverse
Alfred Traverse

*I think it is
definitely "pinks"
Bar + Hawk
R.P.P.*

March 7, 1969

Dr. Maxine L. Abbott
Division of Science & Mathematics
Western State College
Gunnison, Colorado 81230

Dear Maxine:

It is perhaps superfluous to be one's own PR man, but in an effort to leave no stones unturned, I thought it wise to state modestly that graduate students in palynology are being trained here under my direction, and that we would therefore appreciate being grafted into the grapevine along which information about various job opportunities is said to travel.

Also, I would appreciate it if you would consider advising prospective graduate students in palynology who want to sample education elsewhere to keep the possibility of Penn State in mind. We have laboratory and library facilities as good as any, located in the new Deike Building (College of Earth & Mineral Sciences). The personnel and library of the Catalog of Fossil Spores and Pollen and our "palynological data project", as well as the various research projects, make ours a stimulating place palynologically. We now have three full-time professional palynologists (H.T. Ames, R.B. Sanders, A. Traverse), as well as a paleobotanist with a strong collateral interest in palynology (W. Spackman). Spackman and I now both have joint appointments in biology and geology, so graduate students can organize work here toward degrees in palynology-paleobotany in either biology or geology. In terms of flexibility of requirements, this is a very desirable arrangement. For example, a botanically oriented palynologist can now enroll in biology at Penn State and does not need to satisfy the various local requirements for a degree in geology. Yet such a student has available to him at Penn State first class instruction, facilities and contacts in all those area of geology which may be pertinent to his work and interests.

Please keep us in mind.

Yours very truly,

Alfred Traverse
Associate Professor of Geology
Editor
Catalog of Fossil Spores and Pollen

June 5, 1968

Dr. Maxine L. Abbott
Division of Science & Math.
Western State College
Gunnison, Colorado 81230

Dear Maxine:

Delighted to get back in touch with you! Had heard rumors about you moving west, but I didn't know exactly where. I have sent you a few items to Cincinnati, hoping they'd be forwarded. You have always been a favorite people of mine, and I am glad to know where you are. Hope to see you again one of these years. Bet you like Colorado--we certainly did.

I'll bet those reprints set you back plenty-- I am therefore honored to have a copy. The illustrations--especially the reconstructions--are great. I was hoping you'd have some comments on what the Bowmanites and Calamostachys spores would be as "spora dispersae"--but you didn't or I didn't find them.

Yours very truly,

Alfred Traverse
Associate Professor of Geology

AT:kwc

UNIVERSITY OF CINCINNATI

CINCINNATI 21, OHIO

DEPARTMENT OF BIOLOGICAL SCIENCES
BIOLOGY BUILDING

Dec. 9, 1961

Dear Al:

The following will help you find me
in the future:

MAXINE L. ABBOTT
2837 Westknolls Lane
Cincinnati 11, Ohio

Phone
662-3706

Dr. Maxine Langford Abbott
Research Associate in Paleobotany
and
Curator of The J. H. Hoskins Memorial
Paleobotanical Collections
The University of Cincinnati
Cincinnati, 21, Ohio

Had you heard that Jim Schopf got to go on the Polar Expedition? He got thru all the red tape just 2 days before the count down. Since he always forgets something we are curious to know what it ~~was~~ this time..He surely wont find a store down there.

I'm sending in a Lycopod ^{paper} to Paleontographica. Boy this will surely cause the comments as I'm shaking them up but good.

Best Holiday wishes,

Max Abbott

Max Abbott

October 20, 1959

Dr. Maxine L. Abbott
Department of Biological Sciences
University of Cincinnati
Cincinnati 21, Ohio

Dear Max:

Thank you for your interesting letter of October 15. As you probably will remember, I completed my term of office as secretary of the Paleobotanical Section at the end of the Montreal meeting. I have perhaps set a record for rapid turning over of the mantle of office. At any rate, Ted Delevoryas is now in charge, and you must appeal to him for a copy of the mailing list. I hope he has facilities for photoduplication of same, as requests of the sort you made are very reasonable and occur several times a year.

Re the picture taken in front of the Physics Building at McGill--that was the official Congress photo, and I presume that the person to ask about it would be Radforth.

Glad to hear about your good trip to the Gaspé. As you may know, that is the location of the old Traverse family homestead, and I can well appreciate that you found the region beautiful!

Best wishes as ever.

Very truly yours,


Alfred Traverse

AT:mpd

Shell Development Company
Exploration and Production Research Division

UNIVERSITY OF CINCINNATI
CINCINNATI 21, OHIO

October 15, 1959

DEPARTMENT OF BIOLOGICAL SCIENCES
BIOLOGY BUILDING

Dr. Al Traverse
Shell Development Co.
3737 Bellaire Blvd.
Houston, Texas

Dear Al:

Dr. Caster has been asked to make a list of the Paleontologists of the Americas for the Geological Congress next summer. This list is to include all U. S. Paleobotanists. I gave him my Rept. on the Paleobotanists of the World by Boureau and also added more from my mailing list. I am not sure that I have everyone yet.

Have you a list of these people who are in our Paleo. section of BSA and may I borrow it for a short time? I would hate to leave anyone out.

Oh yes, I have not received the good picture which was taken in front of the Biol. building or hasn't that one been distributed yet? I hope I wasn't forgotten.

UNIVERSITY OF CINCINNATI

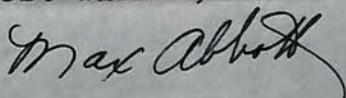
CINCINNATI 21, OHIO

DEPARTMENT OF BIOLOGICAL SCIENCES
BIOLOGY BUILDING

Thanks very much for the list of people in the other lousy picture. I had managed to recall all but four of them.

I wish you could have been on the Gaspe excursion. It was really a good trip except for length. Collecting was very good and the specimens were in very good condition when I got them home. I hope to revisit some of the most scenic spots someday and give more than 5 minutes time to them.

Best wishes,



Max Abbott

February 14, 1957

Mrs. Maxine Abbott
Botany Department
University of Cincinnati
Cincinnati 21, Ohio

Dear Maxine:

This is to confirm our telephone conversation, re the gift to be made in Professor Hoskins' memory in the name of the Paleobotanical Section. I wanted you to act as the representative of the Section and much appreciate your willingness to do so. I enclose my check for \$20, to be applied to the fund that you mentioned over the phone.

I have written Mrs. Hoskins a personal letter and will also send an official one for the Section.

Thanks again for your courtesy in calling me.

Yours truly,

Alfred Traverse
Secretary, Paleobotanical Section, B.S.A.

AT:pjd

Shell Development Company
Exploration and Production Division

28 November, 1978

Dr. William H. Abbott, Staff Geologist
South Carolina Geological Survey
Harbison Forest Road
Columbia, SC 29210

Dear Dr. Abbott:

Thank you for yours of 5 October. It came just as I was leaving to attend two back-to-back conventions, and then I returned to my office to tend to the end of term flurry, etc., and I am just now able to get to working on my back correspondence.

I do have considerable difficulty in answering your letter even now, because I'm not sure what to say about the consulting idea. As you will recall, we initially were discussing the possibility of a student taking this on as a Master's or possibly a Ph.D. project, and that appealed, but I pointed out that it was hard to recruit a student unless some likelihood of support from the project was forthcoming. The amount of money that you have available would probably have made that possible if I could find a student with some additional form of support. I was hoping that perhaps a small grant proposal could be written by us and be funded in a sufficient amount to support the work of a student. That doesn't seem to be the case.

Now as to doing the job on a consulting basis, there are some difficulties. We quite often run samples on a consulting basis for various commercial laboratories and charge a fee on a scale depending on whether the samples are from areas and stratigraphic levels which we already know well where the matter is fairly routine, perhaps comparable with doing an approximate analysis of a coal sample. On the other hand if we have to prepare a proposed correlation and are working in an area where the zonation is not already in the literature, we have to charge considerably more, because it's not just a question of processing and studying but of considerable original research as well. I have a feeling that your problem is really in the latter category. For such "research" samples I charge \$100 each until the matter is reduced to routine and then the amount per sample is greatly lessened. I suppose the most honest thing to say is that you have a research project

Abbott, pg. 2

here which really would require the full-time work of somebody for a number of months to do it right, and that it may not be worth doing it "unright". Correct me if I am wrong--we haven't said anything about numbers of samples--but I suspect we're talking about several hundred samples, aren't we?

I do have a couple of students in mind who might well be interested in working with the South Carolina Survey on such a project and who are qualified to do it and do it well. I just don't quite see how the financing would be handled. Is there any possibility that such a person could be carried on your payroll WAE? I'm just casting out ideas. I don't think you'll be satisfied with quick and dirty analytical results for a few samples. This has the earmarks of a continuing research project of importance and should be handled accordingly. Let me know if I should discuss this with any of the possible student candidates. Somebody just might show up who could handle it and would be willing to do it for the partial support you're talking about. At the moment I don't know of any such person. Graduate students mostly expect pretty much of a free ride, as you probably know.

I am sure you're as frustrated about this as I am. It sounds like a very interesting proposition and one in which my own research history gets involved--I am a Cretaceous-Cenozoic man primarily. I hate to give up the idea, but at the moment I don't see how to do it practically either. Just grasping for straws to keep afloat in it! Best wishes.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et



STATE DEVELOPMENT BOARD
SOUTH CAROLINA GEOLOGICAL SURVEY

HARBISON FOREST ROAD
COLUMBIA, SOUTH CAROLINA 29210

October 5, 1978

TEL. 803/758-6431
TWX NO. 810/666-2628

Dr. Alfred Traverse
Palynological Laboratory
Department Geosciences
The Pennsylvania State University
University Park, Pa. 16802

Dear Dr. Traverse:

I am sorry that it has taken so long to respond to your letter, but I wanted to know a little bit more as to how we stand in regards to money before writing.

If you are willing to do so, it may be that we could send samples to your lab on a consulting bases this year. We have written into next years budget \$3,300. that could be used as consulting money. Therefore, I would like to know if you would be interested in looking at material from the South Carolina Coastal Plain, to be dated on a consulting bases, and if so, what would be your charge? If you thought it possible to get a student, you can see that we could not offer much, but we would at least be able to help supplement them.

Thank you for your assistance in this matter.

Cordially,

William H. Abbott, Ph.D.
Staff Geologist

WHA/as

31 July, 1978

Dr. William H. Abbott
Staff Geologist
South Carolina Geological Survey
Columbia, SC 29210

Dear Dr. Abbott:

Your good letter of 28 June took a month to answer because it came after I had left for a vacation trip--first in years.

It sounds as if you need a palynologist all right, and the problem as posed sounds good and challenging. The fact ~~that~~ it is tied in with existing geological work is a great attraction to me---I like that sort of deal instead of working on an isolated problem.

Only difficulty is that as of right now, I don't have a student who fits the bill. I often find it frustrating that supply and demand are so ill-coordinated!

My feeling is that if you could offer your possible financial support as a formal scholarship or appointment of some kind, an appropriate person would materialize--and Penn State would be a good place for the work to be done, though there are other good places too! In the meantime, I'll keep the idea in mind--but I think you can see the difficulties--I can't recruit a student for a possibly existing assistantship.

Another thought--what if I wrote a formal proposal to you for a grant to do the work?--then, if you award the contract, I could recruit the student.

Looking forward to chapter two in this, I am you

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et



STATE DEVELOPMENT BOARD
SOUTH CAROLINA GEOLOGICAL SURVEY

HARBISON FOREST ROAD
COLUMBIA, SOUTH CAROLINA 29210

June 28, 1978

TEL. 803/758-6431
TWX NO. 810/666-2628

Dr. Alfred Traverse
435 Deike Building
Pennsylvania State University
University Park, PA 16802

Dear Dr. Traverse:

Presently we're trying to remap the Coastal Plain of South Carolina, and in doing so, trying to improve upon the previously published stratigraphy in the Coastal Plain. This has proven to be very difficult in the Upper Coastal Plain where we are dealing with Cretaceous through Eocene units that look lithologically very similar, and that contain no fossils other than pollen and spores. We know that we need to work out some sort of stratigraphy in the Upper Coastal Plain with pollen, perhaps having a simple zonation set up that could be used by the non-expert to do stratigraphic work there.

It is my thinking that perhaps what we need to do is find a very good student, working on ^{his} Masters or Doctorate who would be willing to do ~~their~~ thesis or dissertation in this area. Therefore, I'm writing you in hopes that you may be able to come up with an individual who could take on this task. Right now I don't know where support would come from but we would certainly be willing to pursue support to assist this individual. We could probably even come up with a little bit of money on a year by year basis from the Survey. We would appreciate any ideas that you might have on this matter.

Thank you so much for your assistance.

Sincerely,

William H. Abbott, Ph.D.
Staff Geologist

WHA/as

February 9, 1970

Alfred Traverse

Gil Aberg

Thanks very much for the blown up version of the "official" departmental picture of me. I don't think it's very good, but it is indisputably recognizable, and I appreciate your going to the trouble to send me a copy for my files. Thanks for your continuing efforts regarding some publicity for the Catalog of Fossil Spores and Pollen.

A. Traverse

AT:kc

22 November, 1977

Dr. George M. Davis, Chairman
Department of Malacology
The Academy of Natural Sciences of Philadelphia
~~19th & Parkway~~
Philadelphia, PA 19103

File

Dear Dr. Davis:

I just read your article on the Academy in the ASC Newsletter. I enjoyed it very much, and it stimulated my desire to visit again one of these days! I do have one question, however: under paleontology I noticed no reference at all to the paleobotanical collections, though I remember that you have some quite unusual things and a pretty good general collection in paleobotany. How about it?

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

Esbeck

Fidelity Onion Skin

100% COTTON

March 14, 1973

Dr. Aïcha Achab
44 Rue Vercingetorix
Paris 14e, France

Dear Dr. Achab:

Thank you for your recent letter and the appended "vitae". You obviously are well trained and capable; especially since your interest is in the Permo-Triassic, I would very much like to have you work with us here. However, I must tell you that the financial situation in these parts is not cheerful at the moment, and we could not possibly employ you for remuneration. I am very sorry that this is the case.

Presumably if you have been in touch with Dr. Sarjeant, he has already recommended other people for you to try. I really don't know of anybody in the universities who would be in a position to pay you, but there are jobs in some of the oil companies. If you are making a campaign for a job you would do well to contact some of the American companies I suppose. The best place to start would be with the address list of the American Association of Stratigraphic Palynologists, a copy of which you could obtain by writing Dr. Richard Hedlund, Amoco Production Company, Research Center, P.O. Box 591, Tulsa, Oklahoma, 74102.

Sorry not to be more helpful. Best wishes to you.

Yours very truly,

Alfred Traverse
Professor of Geology & Biology

AT/vsl

Aicha ACHAB
44 rue Vercingetorix
Paris 14^e. France.

ca. I-II-73

Achab, Aicha

Dr Alfred Traversé
Pennsylvania State University.
University Park. Pennsylvania 16802

Dear Sir,

Dr Sargeant, and Dr Tanguedeau (Paris)
suggested me to write to you in order to apply for a some
post doctoral appointment in your university.
I have been working as a teacher at the geological Department,
Algiers University and I have had a position of Palynologist
at the SN Rehal (oil company) Algiers during 4 years.
I live now in Paris and I am looking for work.
I would be very grateful to you if you could give me
any information about a possible position into your services.

I hope that my request would get a positive answer
and would be grateful to you for your help.

Sincerely yours
Aicha

2) University . Superieures

Diplomas Diplomes	Years Années	Mentions
S.P.C.H.	Juin 1965	Assez bien
Géologie générale	Juin 1966	Passable
Zoologie générale	Juin 1966	Bien
Botanique générale	Juin 1966	Assez bien
Biologie générale	Juin 1967	Assez bien
Géologie historique	Juin 1967	Passable
Minéralogie	Octobre 1967	Assez bien

Licence es sciences naturelles (Sces de la terre) 1967

D.E.A. Géologie structurale Juin 1968

Doctorat de 3^o cycle soutenu le 24 Juin 1970 Tres honorable
Felicitations

du jury. $\left\{ \begin{array}{l} J. Dautin ge \\ J. Falme. \end{array} \right.$

Sujet:

"Le Permo-trias saharien: Associations palynologiques
et leur application en stratigraphie."

Employment record.

Antecedents professionnels.

I) Maitre Assistante . Faculte des sciences ALGER.

Dates of employment

Date d'emploi

Octobre 1968 - Octobre 1971

Type of work

Genre d'activité

Enseignement.

Description of duties

Description de l'emploi

Responsable des travaux

pratiques de cartographie,

petrographie et paleontologie

Initiation (cours et T.P.)

à la micropaleontologie.

2) Ingenieur palynologue S.N. REPAL. ALGER

Dates of employment

Janvier 1968 - Octobre 1971

Date d'emploi

Type of work

Genre d'activité

Recherche fondamentale et appliquée

Description of duties

Description de l'emploi

a) recherche fondamentale.

= Inventaire et détermination des principales formes palynologiques du Sahara.

= Essai de détermination de zones palynologiques.

b) recherche appliquée.

= Applications stratigraphiques de la palynologie. Echelle palynostratigraphique; Correlations entre les sondages.

= Essai de mise en évidence des relations entre l'état de conservation de la matière organique et la présence d'hydrocarbures.

= Ces travaux ont porté sur le Paléozoïque et le Trias du Sahara.

3) Emploi occasionnel (Vacation) au C.N.R.S. PARIS.

Dates of employment

Janvier 1972 - Juin 1972

Durée de l'emploi

Type of work

Genre d'activité

Recherche

SUJET. "Le permo-trias de Tunisie et de Libye. Essai de comparaison avec les associations palynologiques sahariennes.

THE PENNSYLVANIA STATE UNIVERSITY
DEPARTMENT OF GEOSCIENCES
PALYNOLOGICAL LABORATORIES
435 Deike Building
University Park, PA 16802
(814)863-3419 or (814)865-6393

Herrn
Dr. Helmar Achilles
BEB Gewerkschaften Brigitta u. Elwerath
Betriebsführungsgesellschaft mbH
Riethorst 12
3000 Hannover 51, BRD

den 9. November 1987

Sehr geehrter Herr Dr. Achilles!

Ihren guten Brief vom 21.10.87 und den Sonderdruck über die schweizerischen Triaspalynomorphen habe ich in letzter Zeit bekommen. Heute habe ich die Veröffentlichung sorgfältig gelesen. Ich habe sie sehr interessant gefunden, besonders im Vergleich mit unserem "Keuper" Material.

Ich beabsichtige, an den Kongreß in Brisbane teilzunehmen. Es wird mich freuen, Sie dort zu sehen. Bis dann, alles Gute.

Ihr

Alfred Traverse
Professor für Palynologie

AT/et

Dr. Helmar Adames



BEB ERDGAS UND ERDÖL GMBH

Riethorst 12 - 3000 Hannover 51 - Fernruf (05 11) 6 41 - 0 - Telex 9 21 4 21 - Telefax 6 41 - 2 84 5

BEB Erdgas und Erdöl GmbH - Postfach 51 03 60 - 3000 Hannover 51

To
Dr. A. Traverse
Deike Building
Pennsylvania State University
University Park Pa. 16802
U. S. A.

Ihre Zeichen

Ihre Nachricht vom

Unsere Zeichen

Kernarbeitszeit von 9.00 bis 15.30 Uhr
Durchwahl 6 41 - 2966

Datum

21.10.87

Lieber Herr Traverse,

Vielen Dank für die Zusendung verschiedener Separata. Ich habe mich sehr darüber gefreut, besonders darüber, wieder einmal etwas von Ihnen zu hören.

Mein Arbeitsfeld hat sich gegenüber meiner Zeit an der Universität Bonn, doch erheblich erweitert. Neben stratigraphischen u. palynologischen Problemen, befaße ich mich auch noch mit organochemischen/organopetrographischen Fragestellungen.

Zur Fragestellung Scheelea (?) - Pollen kann ich nur sagen, daß ich ähnliche Beobachtungen bisher noch nicht gemacht habe. Als mögliche Erklärung würde ich auf berei- tungsbedingte Vorgänge (Acetolyse/zentrifuge) in Betracht ziehen. In der Hoffnung, daß wir uns auf einer der nächsten Tagungen (Brisbane?) begegnen, verbleibe ich,

mit den besten Grüßen

Dr. Helmar Achilles

Rhein. Friedrich-Wilhelms-Universität
INSTITUT FÜR PALÄONTOLOGIE

53 BONN, den 11.7.82
Nussallee 8
Fernruf 731 App. 31 03-4

Herrn

Prof. Dr. A. Traverse

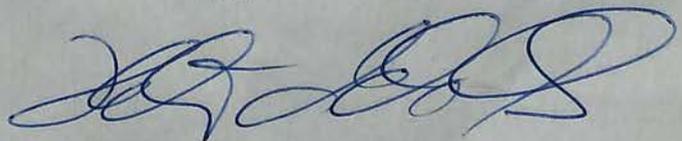
The Pennsylvania State University
College of Earth and Mineral Sciences
Deike Building
University Park
Pennsylvania 16802

Sehr geehrter Herr Prof. Traverse!

Für die Übersendung Ihrer Publikationen möchte ich mich ganz herzlich bei Ihnen bedanken. Es war schon soviel Zeit verstrichen, daß ich eigentlich nicht mehr damit gerechnet hatte. Aus diesem Grunde habe ich mich um so mehr gefreut. Es würde mich freuen, wenn dieser Kontakt in Zukunft - auch zum Zwecke der Deutsch-Übung - nicht abbrechen würde.

Mit freundlichen Grüßen

Ihr



Herrn Dr. Helmar Achilles
Paläontologisches Institut
Nussallee 8
53 Bonn, BRD

den 31. Mai 1982

Sehr geehrter Herr Dr. Achilles!

Ich habe eben gerade eine persönliche Notiz von Ihnen entdeckt, die Sie mir während der 1981 APP Exkursion gegeben haben. Es tut mir leid, dass ^{das} ich so lange her Ihnen nicht geschrieben habe. Sie haben laut meiner Notiz Veröffentlichungen, besonders über traassisches Material, gebeten. Leider habe ich im Moment nur ein paar Sachen Ihnen zu schicken. Jedenfalls habe ich Ihnen diese Publikationen geschickt.

Ich danke Ihnen für die Gelegenheit, mein Deutsch zu üben!

mit freundlichen Grüßen

Ihr

Alfred Traverse
Professor für Palynologie

AT/et

THE PENNSYLVANIA STATE UNIVERSITY
DEPARTMENT OF GEOSCIENCES
PALYNOLOGICAL LABORATORIES
435 DEIKE BUILDING
UNIVERSITY PARK, PA 16802, USA
Phone: (814)863-3419; Fax: 814-863-7823
E-Mail: traverse@ems.psu.edu

13 January, 1995

Mr. A. P. Adeonipekun
c/o Mrs. Damola Olanrewaju
PC 19 Adeola Hopewell St.
P. O. Box 72273, Victoria Island
Lagos, Nigeria

Dear Mr. Adeonipekun:

Your interesting letter of 9 Dec. just came.

Unfortunately I must tell you that I will be retiring as of 1 July. Although I intend to remain active professionally, and can theoretically still supervise a doctoral student, it is unrealistic to think that I can do much about getting support for a student in the future.

Therefore, I must advise you to look elsewhere. Thank you very much for the nice things you said in your letter.

Yours very truly,

Alfred Traverse

5 October, 1983

Dr. Marie-Camille Adloff
Centre de Sedimentation et Geochemie de la Surface
1 Rue Blessig
F-67084 Strasbourg Cedex France

Dear Dr. Adloff:

Thanks for yours of 12.8.83, which unaccountably only arrived today. In the meantime you will have met Carmen, so I write only to acknowledge your nice letter, and to repeat that I have lovely memories of the field-trip on which you cut up so much cheese, bread, etc.

Best wishes.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

CENTRE de SEDIMENTOLOGIE et GEOCHIMIE de la SURFACE

1, rue Blessig - 67084 STRASBOURG CEDEX - Tél. (88) 35.06.03

STRASBOURG, le 12. 8. 83

Cher Monsieur le Professeur,

J'avais bien reçu votre lettre annonçant la venue du Dr Carmen Moy et je vous en remercie. J'ai participé à la réunion collective, mais j'étais absente lors de l'envoi de la lettre et j'ai été oubliée.

Ceci n'est pas si grave!... Je suis toujours au laboratoire de paléontologie, toujours intéressé et préoccupé par le Trias et le Liás. Je me réjouis beaucoup de la venue du Dr Carmen Moy et je pense que nous aurons l'occasion de discuter et de travailler

ensemble, sentant si elle comprend
le français, car mon anglais laisse
bien à désirer!...

Ce-joint quelques tics. à-joint
de nos derniers travaux, avec telle
Dessinée.

Veuillez agréer Dessinée le
Professeur l'expression de mes salutations
distinguées

H.C. Adley

Adley

20 April, 1981

Frau Dr. M. Camille Adloff
Centre de Sédimentologie et Géochémie de la Surface
1 Rue Blessig
F-67084 Strasbourg-Cedex, France

Dear Dr. Adloff:

I guess it makes as much sense to write you in English as in my Gastarbeiterdeutsch! (And it has the advantage that my typist-wife can type it!)

It was a joy to meet you--it is always fun after years of using people's papers to find out they're real people! Your kindness in giving me reprints was appreciated, and I have written myself a note to reciprocate when I finally get home-- (After the Botanical Congress in Australia; that is, in September).

The Strasbourg meeting, and especially the excursions, were a lot of fun and very educational. I hope my samples from 'your' locality are productive!

Very best wishes to you and my other new friends in Strasbourg.

Yours very truly,

Alfred Traverse
Visiting Professor

AT/et

May 11, 1970

Mr. John R. Adney
Miles, Iowa 52064

Dear Mr. Adney:

I am ashamed it has taken me so long to answer your letter of late January, 1969. There just seems to be too much pressure from things that have to be done and things which are not compulsory get shunted aside. I am sending you under separate cover a few samples of Pennsylvanian material which I judge are very likely to contain spores and pollen, although I have never run them. I gather from your previous letter that you do have equipment such as hoods and centrifuges and such so that you are able to process samples for pollen and spores. Let me know how you make out with these samples and if such material is the sort of thing that you wanted.

Yours very truly,



Alfred Traverse
Associate Professor of
Geology and Biology

AT/mrw

The Pennsylvanian State University,
Dr. Alfred Traverse, Associate Professor
Department of Geology,
Deike Building,
University Park, Pennsylvania 16802

Miles, Iowa 52064
January 21, 1969

Dear Dr. Traverse:

Thank you for your reply to my request for palynological samples for study.

I am interested in bulk samples and slides of material of Pennsylvanian age. They may be representative of any formation or member of your choosing and dependent upon the supply which you have at hand.

I would like to know the stratigraphic position and collecting locality of the samples which you do send.

Please forgive the inconvenience which I am sure that I have caused you. I would be very happy to be able to go into the field again to collect samples.

I did get some material of Pennsylvanian age in the Mazon Creek region in Illinois. The samples have been stored in the repository and are being washed as time permits. There is no hurry for your samples.

JOHN R. ADNEY

January 8, 1969

Mr. John R. Adney
Miles
Iowa 52064

Dear Mr. Adney:

Re your request for samples of rock that could be processed for pollen and spores--the problem is that the request is too broad. I am very short of technical assistance and find it difficult to handle a request that involves a lot of decision making as well as packaging and shipment. If you could narrow the request down to a couple of specific parts of the stratigraphic column from which you desire samples, I think I could oblige.

Best to you in your work.

Yours very truly,

Alfred Traverse
Associate Professor of Geology

AT:kwc

Pennsylvania State University,
Senior Palynologist,
Palynological Laboratories,
University Park, Pennsylvania 16802

Miles, Iowa 52064

December 31, 1968

Dear Sir:

I have had to quit the field because of a severe disability and confine my efforts to paleontological and palynological research in the laboratory at home.

Through the years of work in the field I have collected numerous samples of Paleozoic and Cenozoic palynological material and have washed additional spores and pollen from the sludge which accumulated following the processing of fossiliferous samples in morphologic studies of their microfaunal content.

If you can spare a few slides or bulk samples will you consider giving them to me for study? Perhaps you will identify them with age and collecting locality.

The laboratory is equipped to handle palynological material and work on the samples should not present a problem.

I am employed for 10 hours each week and am unable to pay for any slides or samples you choose to send.

JOHN R. ADNEY

March 28, 1967

Mr. John R. Adney
Miles
Iowa 52064

Dear Mr. Adney:

I am sorry that it has taken what must seem an age to answer your letter of 31 January.

Somebody else around here had shown me an earlier letter from you, and I believe I gave him some reprints of my papers to pass on to you. I have only recently joined the staff here, and, in the course of several moves in the last few years, pruned my collection of reprints rather severely. I am afraid that I don't have much literature to dispose of as you suggest. I did turn up an extra copy of André's list of generic names, which I am sending under separate cover.

I do hope you can keep up your interest in fossil plants--Iowa is a fine place for it. I did my first paper on a coal ball plant (Mesoxylon) from Iowa. I believe I sent you a copy of that paper previously. Perhaps you will be able to make occasional forays to someplace with a library--Ames, for example, has excellent library facilities. Most paleobotanists would be willing to send you copies of their own papers, at least, and you could build up quite a library by writing them asking them for that favor--I think that will bring faster results than asking for discard duplicates, which are hard to come by and which a professor generally gives to his graduate students when the time to dispose of them comes. You will find a list of the paleobotanists of the world in "World Report on Paleobotany", edited by E. Boureau, pub. by International Organization of Paleobotany, Regnum Vegetabile Vol. 42, Internat. Bureau for Plant Taxonomy and Nomenclature, 106 Lange Nieuwstraat, Utrecht, Netherlands. Your local library could borrow a copy for you to use for a few days.

Best wishes to you.

Yours very truly,

Alfred Traverse
Associate Professor of Geology

Pennsylvania State University,
Dr. Alfred Traverse,
Department of Botany,
State College, Pennsylvania 16801

Miles, Iowa 52064
January 31, 1967

Dear Dr. Traverse:

I am working with Pennsylvanian and Tertiary plants, and Myxomycetes and lichens.

My problem is, that there is not a sufficient quantity of literature at hand with which to continue work.

If you have excess textbooks and reprints on botany and paleobotany, will you consider giving them to me for study?

For many years, I collected botanical specimens while doing field work in geology. Due to a severe handicap of long duration, I have had to quit the field and confine my efforts to study and research.

I am employed for a part of each morning and am unable to pay for anything you choose to discard.

My Pennsylvanian plants were collected in West Virginia, Michigan, Pennsylvania and Illinois; those from the Tertiary, in Oregon. Some of the slime molds were collected in the 1890's, 1900's, 1910's and 1930's. The lichens, in particular, Physcia stellaris were collected within the past year.

It is my wish to remain active. Can you help me?

JOHN R. ADNEY

May 31, 1967

Dr. R.S. Agatston
Atlantic Richfield Company
Box 2819
Dallas, Texas 75221

Dear Dr. Agatston:

As you may know, your company has been a patronage subscriber to the Catalog of Fossil Spores and Pollen for several years. As is explained below, the time for renewal of this subscription has arrived. As a result of the various personnel changes that resulted from the Atlantic-Richfield merger, we have had some difficulty determining to whom to address this letter. I believe, at last, you are the right person.

Patronage subscriptions to the Catalog of Fossil Spores and Pollen are the only present source of income for the Catalog except for ordinary subscription. At \$250 per year they are not especially expensive for they include two copies of each volume of the Catalog. At our present rate of production of four volumes per annum this is \$120 worth of publications. Patronage subscribers who assisted us in 1965 were not billed in 1966 because for various reasons we did not produce the hoped-for number of volumes in 1965. Volumes 25 and 26 will be regarded as completing patronage subscriptions for 1965.

Volumes 27-30 will appear during this calendar year, and we are asking present patronage subscribers to renew for 1967 at this time, and we are urging industrial firms which have not supported us in this way in the past to do so now in order to keep the Catalog on a sound financial basis. Producing the Catalog is an expensive operation, a worthwhile one, we think. We do hope your company will consider favorably our request that you renew your patronage subscription, or take one now if you have not previously done so.

Yours very truly,

Alfred Traverse, Editor
Catalog of Fossil Spores and Pollen

24 April, 1985

Dr. Tom Ager
U.S. Geological Survey
MS 970
Reston, VA 22092

Dear Tom:

Many thanks for loan of your slides. Not too late (Neogene lectures next week!). Although you said you didn't need copies, I had the machine set for 2 anyway, just in case. Both slides enclosed. All the best.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et
encl: slides



United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VA. 22092

Mail Stop 970

April 8, 1985

Dear Al,

I just uncovered a letter from you that got buried on my desk for several months. You asked to borrow a slide I used in my AASP talk last October. It may be too late to be of use, but I've enclosed 2 slides that provide 2 versions of the same subject - the extent of glaciation in Alaska during the Wisconsinan glaciation. If you can have them copied, all I need is the eventual return of the originals. Sorry it took me so long.

Sincerely,

Tom Ager

19 November, 1984

Dr. Thomas A. Ager
U.S.G.S., National Center
Mail Stop 970
Reston, VA 22092

Dear Tom:

Enjoyed your presentation at DC. Could I have for teaching a copy of your "extent of glaciation" slide? According to my notes, it was = to the slide that showed pollen data sites. If I could borrow the original, I'd have two copies made and return the original and one copy post haste.

All the best.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

USGS, M.S. 971
Reston, Va. 22092
June 21, 1977

Dear Al:

Thank you for supplying us with the modern pollen reference slides we requested. I have submitted the "bill" to the bureaucrats, and hopefully you will receive payment soon. If ~~you~~ you do not receive a check soon, let me know and I will investigate the delay.

By the way, I did write "The Adventures of Pollenman" during a long Alaskan field season spent largely alone. That should explain the bizarre state of mind I was in. What amuses me ~~so~~ tremendously is ~~that~~ the fact that the thing has been so widely circulated among palynologists through no effort of my own. I still have the original & I ^{once} sent 2 xerox copies off to friends at ~~the~~ University of Alberta, and it's been "bootlegged" ever since. It may prove to be my most memorable(?) contribution to palynology!

You will be relieved to know that you were not the model for "Professor Publishit." I think a lot of professors tend to identify with that character, so you are not alone in your paranoia. As my brother says, "Just because I'm paranoid, that doesn't mean they're not out to get me."

Many thanks,
Tom Ager
Hunt Institute for Botanical Documentation

Esleack
Fidelity Onion Skin
100% COTTON

8 November, 1976

Dr. Tom Ager
U. S. Geological Survey
Mail Stop 971
National Center
Reston, Virginia 22092

Dear Dr. Ager:

Thanks for yours of 2 November re pollen reference slides. I thought I had explained my position to Norm Fredericksen a while back. I have no paid technician. I therefore am not interested in pollen slide exchange because it doesn't generate any money to pay the technician to make the slides.

I do, however, sell slides at cost -- how much per slide depends on how many are ordered.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et



United States Department of the Interior

GEOLOGICAL SURVEY
Mail Stop 971
National Center
Reston, Virginia 22092

November 2, 1976

Dr. Alfred Traverse
Department of Geosciences
529 Deike Building
Pennsylvania State University
University Park, Pennsylvania 16802

Dear Dr. Traverse:

I recently joined the palynology group here at Reston, and since my area of specialization is Quaternary palynology, I am attempting to build up an extensive modern pollen reference collection. Norm Frederiksen suggested that I contact you about the possibility of exchanging reference slides. I am particularly interested in obtaining eastern U.S. pollen types, especially species found in the southeast. I have enclosed a list of what I now have available for trade. There will be a much more extensive list by about next spring. The pollen material was processed by KOH and acetolysis and mounted in glycerine jelly. The cover slips are sealed with paraffin. I hope you will be interested in an exchange.

Sincerely yours,

Tom Ager



file

9 December, 1980

←

Akadémiai Kiadó
Budapest V
Alkotmány utca 21
HUNGARY

Dear Sirs:

Could you please inform me how to obtain a
copy of: Boros, A. & M. Jarai-Kemlődi, 1975. An
Atlas of recent European moss spores: Akad. Kiadó,
466 pp. ?

Thank you.

Yours very truly,

Alfred Traverse
Visiting Professor

AT/et

Esbeck
May 15, 1969

Fidelity Union S&I
106% GENTON
Mr. W.H. Akers
Chevron Oil Company
1111 Tulane Avenue
New Orleans, Louisiana 70112

Dear Bill:

Let's take another reading on the unpleasant business about the expense account. I do hope it doesn't mar out friendship, so recently nourished!

First of all, in my defense, I reiterate that I don't recall that anything at all was said to specify means of transportation, and I believe that I could have driven a rent car the whole way and back (as I did to Tulsa for the organizational meeting of the AASP).

Secondly, I submit a copy of a recent account of mine to the university for a somewhat similar trip which I made by the same means+drive to Chicago, etc. I believe this makes it somewhat more credible that I would think there was nothing extraordinary about this.

Thirdly, as to my reasoning, which I lamely explained over the phone-- the round-trip air fare, first-class, State College to New Orleans, is \$266.70, if purchased in Pennsylvania. You will note that the charge I originally made was for \$134 for air fare, \$93.21 for the rent-car, for a total of \$227.21. I couldn't see why Chevron would care if I got a stopover in Chicago at no extra cost to Chevron--at actually slightly less cost.

Under the circumstances, therefore, I am submitting the account a different way, per the enclosed.

Just had a nice letter from Warren Drugg re the meeting.

Mr. W.H. Akers

- 2 -

May 15, 1969

I have recommended to a Swiss palynologist who wrote me re employment that he contact you. I only know that he has good training. Name is Kläy.

Best wishes.

Yours very truly,



Alfred Traverse
Associate Professor of Geology & Biology

AT:kwc

- Enclosures: 1) copy of old expense account submitted to PSU
2) expense acct. for recent trip to New Orleans



CHEVRON OIL COMPANY

THE CALIFORNIA COMPANY DIVISION

1111 TULANE AVENUE NEW ORLEANS LOUISIANA 70112

May 7, 1969

Phone:

504-524-5711

Dr. Alfred Traverse
Deike Building
The Pennsylvania State University
University Park, Pennsylvania 16802

Dear Al:

I wonder if you can help me with part of your expense account. The Chicago end of it does present a problem, as you suspected it might. The long trip by rental car in that direction with expenses beginning on Tuesday for a Friday engagement may appear to our auditors as a side-trip for which there is no benefit to Chevron Oil Company. At least, this is the concern of our Chief Geologist, Dave Johnson, whom you met at the Thursday dinner.

Of course, we shall add the \$125.00 honorarium to the sum which you consider proper. Will you please have one more look at this problem and advise me of your judgment.

I am still receiving reports from those who attended your lectures in praise of the arrangements and your presentation. Warren Drugg and Bill von Almen were especially laudatory. We all enjoyed having you with us.

Sincerely yours,

Bill

W. H. Akers

WHA:lm

\$ 93.21
134.80

\$ 227.21

April 29, 1969

Mr. W.H. Akers
Chevron Oil Company
California Oil Company Building
New Orleans, Louisiana 701--

Dear Bill:

Please forgive the inexact address, written from memory. My box of things used in the talks still hasn't caught up with me here at the laboratory, and I don't have the proper address!

I certainly enjoyed the opportunity of visiting with you all in New Orleans. It was fun and very educational for me--and I don't refer only to the places that Nygreen and I visited in the off hours!

Enclosed is the expense account. The only thing on it that might cause raised eyebrows, I suppose, is that fact that I used a rent-car for the State College-Chicago part of the trip. The weather was not too good on the day in question, and this always causes problems with schedules here, so I usually drive the first leg of the trip unless it is clear that all flights out of State College and Pittsburgh will fly. You will note that I did not charge for lodging for Wed. night on the way down--I left a day early in order to have time in Chicago for personal matters.

Paul discussed the honorarium with me Friday night. He says that I should get paid at the rate of \$125 per day. I take it that I would be figured as having worked one day, so that amount should be added to the expense account amount.

Thanks again for a much enjoyed opportunity to be with you all.

Yours very truly,

Alfred Traverse
Associate Professor of Geology & Biology

AT:kwc

Enclosure: expense account

April 16, 1969

Mr. W.H. Akers
Chevron Oil Company
1111 Tulane Avenue
New Orleans, Louisiana 70112

Dear Mr. Akers:

Thanks for the invitation to attend the dinner the night of 24 April. Providing that the airlines do right by me (with cooperation from the meteorologists and the gods), I should be there. Sounds like fun.

I enclose a copy of a letter to Paul Nygreen re the talks for Friday. As things now stand, I need three kinds of projection facilities--ordinary 35 mm. kodachrome, the more old-fashioned 3½ x 4 lantern slides, and overhead projector for transparencies (this is a standard item for high schools and the like and should be rentable in New Orleans if you all don't have one--it is not an opaque projector). Let me know which of these will present a problem, and I will make the arrangements that seem to be indicated--make other illustrations of whatever.

See you on the 24th. I will presumably stay over the evening of the 25th, as State College is hard to get to unless you start early. See you soon.

Yours very truly,

Alfred Traverse
Associate Professor of Geology
and Biology

AT:kwc

cc: Paul Nygreen



CHEVRON OIL COMPANY
THE CALIFORNIA COMPANY DIVISION
1111 TULANE AVENUE NEW ORLEANS LOUISIANA 70112

April 8, 1969

Dr. Alfred Traverse
Deike Building
The Pennsylvania State University
University Park, Pennsylvania 16802

Dear Dr. Traverse:

We are delighted that you will be able to meet with us on April 25. I would like to add my request to that of Paul Nygreen that you attend our dinner on the evening of Thursday, April 24, if convenient. We shall have a large group here, and they look forward to talking with you.

I am grateful to Paul for making arrangements with you for your visit. Unless you notify me otherwise, we shall hold a reservation for you at the Howard Johnson Motor Lodge, 330 Loyola Avenue, for the night of April 24.

Sincerely yours,

W. H. Akers

WHA:lm

cc: Paul Nygreen

To: traverse@ems.psu.edu
Subject: happy new year

Dear Traverse

We sincerely wish for you and yours, good health and much happiness in the coming years. We hope that 1999 was a good year for you and yours, and 2000 will be even better.

Funda AKGÜN and My assistance Serkan AKKÝRAZ
9 Eylül University
Department of Geology 35100
Bornova/Yzmir/TURKEY

To: makkiraz@izmir.eng.deu.edu.tr
From: Alfred Traverse <traverse@ems.psu.edu>
Subject: Re: (no subject)
Cc:
Bcc:
Attached:

At 04:26 PM 12/16/99 +0200, you wrote:
>Hello, my name ys serkan. I am from Turkey.

AT: Sevgili Serkan,

Mesajanizi aldım. Tesekkür ederim. 9 Eylül Univ. nerede?

17 Ocak-19 Subat, 2000, Antalya'da olacağım. Türkçe lisani öğreneceğim, ve ben çok mesgul olacağım, ama mümkün sizi bazı bir hafta sonunda uğrayabilir miyim?

Sevgilerimli

Alfred Traverse

From: "Dr. Volker Wilde" <VWILDE@sngkw.sng.uni-frankfurt.de>
To: Traverse@EMS.PSU.EDU
Date: Fri, 28 Nov 1997 14:30:36 GMT-1
Subject: from Funda AKGUEN
X-Confirm-Reading-To: "Dr. Volker Wilde" <VWILDE@sngkw.sng.uni-frankfurt.de>
X-pmrqc: 1
Return-receipt-to: "Dr. Volker Wilde" <VWILDE@sngkw.sng.uni-frankfurt.de>
Priority: normal

Dear Mr. Traverse

I am sorry, I have forgot to write you in my last mail that I am going to study with Mr. WILDE in Frankfurt until 31.December.1997. So, you, probably will not be able to reach me by my own mail account, however you may use this account address, if you would like to write me.

I would like to see you and your wife in Izmir/Turkey in 1998.

Best Wishes Dr. Funda AKGUN

My e-Mail Address in Izmir:
fakgun@izmir.eng.deu.edu.tr

THE PENNSYLVANIA STATE UNIVERSITY
DEPARTMENT OF GEOSCIENCES
PALYNOLOGICAL LABORATORIES
435 DEIKE BUILDING
UNIVERSITY PARK, PA 16802, USA
Phone: (814)863-3419; Fax: 814-863-7823

18 October, 1993

Prof. Dr. M. Akhmetiev
Geological Institute, Lab. of Paleobotany
Russian Academy of Sciences
Pyzhevsky per. 7
109017 Moscow, Russia

Dear Colleague:

I got the first circular about the Project 326 meeting on Oligocene/Miocene, in August of 1994. There didn't seem to be any enclosures for me to fill out and return, but I WOULD like to be put on the list and sent the second circular. I believe I'll try to come, if political circumstances in your two countries seem to have calmed down a bit.

Yours very truly,

Alfred Traverse

copy: Dr. Phiruza Tleuberdina

THE PENNSYLVANIA STATE UNIVERSITY
DEPARTMENT OF GEOSCIENCES
PALYNOLOGICAL LABORATORIES
435 Deike Building
University Park, PA 16802

28 June, 1989

Dr. Thamer Al-Ameri
Department of Geology
College of Science
University of Salahaddin
Arbil, Iraq

Dear Dr. Al-Ameri:

Many thanks for the nice stack of your publications. A current graduate student of mine from Saudi Arabia, who is working on Paleozoic acritarchs and chitinozoans from his country for a M.Sc. dissertation, was especially interested in your papers, but I have also read them with great interest. Your textbook I can of course not read (except for pictures!), but my student is finding it interesting.

I am sending you under separate cover some reprints, but I can't send a copy of the textbook, "Paleopalynology". I received only 6 copies from the publisher, and they are long since sent out to people who helped with the project.

Best wishes in your work.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

University of Salahaddin
College of Science
Department of Geology
Arbil - Iraq



Tel. 0665 - 26244
Ext. 150

Prof. Dr. Alfred Traverse
Department of Geosciences
Pennsylvanian State University
University Park
PENNSYLVANIA, U S A .

6 June 1989

Dear Prof. Traverse

It was a good opportunity for me that I met you in Cambridge 1980 and in Brisbane 1988 and to hear from you the pioneering sound during that International palynological conferences.

Here I enclose one of my books in arabic language for teaching palynology to our students in Iraq, Egypt, Jordan & Qatar. Accordingly, I would be very much appreciate, in exchange, your book on ((PALEOPALYNOLOGY)) which appeared in 1988 from Unwin Hyman.

My book appeared in 1986 from ((Dar Alkotob)) in the University of Salahaddin.

It includes two parts, the first part is on systematic description of spores & Pollen, Dinoflagellates, Acritarchs, Chitinozoa, Scolecodonts and description of other acid resistant remains.

The second part of the book is on the application of palynology in stratigraphy, maturation studies, palynofacies and palaeoenvironmental analysis.

I hope you will like it.

Yours Sincerely

Thamer Al-Ameri
Thamer Al-Ameri

CATALOG OF FOSSIL SPORES AND POLLEN



DEIKE BUILDING
THE PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PENNSYLVANIA 16802
U. S. A.

THE
INTERNATIONAL COMPENDIUM
OF
PALYNOLOGICAL SYSTEMATICS

November 18, 1969

Alberta Society of Petroleum Geologists
524 Lougheed Building
Calgary, Alberta
Canada

Dear Sirs:

I refer to my letter of 10 July, which accompanied a publication returned to you. Through a mutual mistake (I gave an incorrect citation, and you sent a still different publication), I had been sent a copy of the Bull. Canadian Petrol. Geol. other than the one which I ordered. I have never had a response from you all regarding mine of 10 July.

Once again, the publication I need is Vol. 13, no. 1, March, 1965, containing the paper, "Field methods in Paleontology," by S.J. Nelson.

I sent you a check for \$3 for the publication with my original letter of 23 May, but if that is not enough, please let me know, and I'll send you some more.

Yours very truly,

Alfred Traverse
Associate Professor of Geology
and Biology

AT:kc

Mr. Traverse Please be advised that March 1965 Vol. 13 # 1 is now out of print. We are forwarding you \$3.00 refund under separate cover. Thanking you.

April 29, 1971

Dr. Claude C. Albritton, Jr.
3436 University Boulevard
Dallas, Texas 75205

Dear Dr. Albritton:

Several months ago I heard about the death of my good and old friend Lloyd Shimmers and have been trying to find time since then to write you a brief letter of personal appreciation for the aid and encouragement you gave to Lloyd at several critical points of his career. We all know that Lloyd was not the easiest person to work with, but he was, all things considered, a very valuable man in the field of plant taxonomy, and he had many good ideas quite outside of his field. I only regret that he was not able to gain more exposure for some of the interesting notions which he had. The purpose of this letter is simply to say that I am aware that the reason he had as much of an opportunity to display his wares as he did was in large measure due to your friendship. I personally feel a great sense of loss in his death and don't think we will see his likes for awhile. That will doubtless please some people, but they are wrong.

Hoping to meet again one of these years, I am

Yours very truly,

Alfred Traverse
Professor of Geology & Biology

AT/mdw



SOUTHERN METHODIST UNIVERSITY

OFFICE OF THE GRADUATE SCHOOL OF HUMANITIES AND SCIENCES
DALLAS, TEXAS 75222

May 13, 1971

Dr. Alfred Traverse
Professor of Geology & Biology
Deike Building
The Pennsylvania State University
University Park, Pa. 16802

Dear Al:

Thanks a lot for your letter of April 29. We have suffered a great loss in Lloyd Shinner's death, and I am worried for fear that the University will not continue to support the Herbarium at an appropriate level. I'll work hard to forestall some calamity on this score.

I think that you would have been pleased to hear the memorial service that was read by Chaplain Claude Evans. It was a dignified and formal sort of thing, free of all guff, which Lloyd appreciated.

It was good to hear from you and I hope that our paths cross again.

Yours sincerely,

Claude

Claude Albritton

26 February, 1966

Dr. Claude Albritton
3436 University Blvd.
Dallas 5, Texas

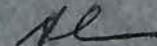
Dear Dean Albritton:

Appreciated your taking so much time with me the other day, when you had so recently returned to your office. As Lloyd Shimers will perhaps have told you, I had good visits with Jim Brooks, the Provost, and the head of the library, in addition to having a really good reunion with Lloyd. He is one of my favorite people, one who will be remembered long after many of his detractors are only defunct social security numbers. I only hope that he will be granted enough more years of some semblance of health, so that he can get in print some of the things I have been urging him for years to finish--the Flora of North-Central Texas being the most urgent item.

In case there might be some need for reference material re my ability to teach, I enclose copies of comments from students in last term's historical course. Obviously, I am sending some of the best ones, but there were no really bad ones.

Hoping that I might be so fortunate as to be associated with y'all,
I am

Yours very truly,



Alfred Traverse

Enclosures: Student comments on A. Traverse

Dr. A. Traverse
Univ. of Texas
Austin, Texas

Dear Dr. Traverse:

Thank you very much
of your letter of March 24, 1966.
I am very proud of knowing such a
great man like you, and those hours
I spend in Room 101 were the best
in my memory.

I am very glad to hear that your
course is going along well, and I
am ~~sure~~ that the students are
enjoying the course. I am also
disappointed of some of the people
and what been doing ----.

I hope that you will hear some
good news from (SMU and Penn State),
and I hope there is no road block in
the way.

Dear Dr. Traverse I am very happy
in being in Norman, although there
is some competition which I think

That you will find every where, but
the people "so far" are good ^{to} with me,
and I am awarded a graduate assistant
for the next academic year 1966-67.
There are many foreign students and
about six of them have teaching
assistant. I think I like the
place.

I never had the opportunity to
talk to Dr. Wilson, the students
here do not know except their
lecture instructors? I am sure
that I will talk to Dr. Wilson one
day.

My wife and I will never forget
the invitation to your house and
meeting your family. We wish you
every happiness

Sincerely yours

Hussein Alkhera

I hope That you be able
to read my writting

11 May, 1982

Dr. J. Roberts, Editor
Alcheringa
School of Applied Geology
University of New South Wales
Kensington, N.S.W. 2033
Australia

Dear Dr. Roberts:

Corrected proof enclosed--returned day of arrival. It is a little distressing not to see the figures, but one can only hope for the best. The only really major boo-boo we discovered is the dropping of one whole line in Table 2. We are attaching a xerox of the appropriate MS page. Too bad, as that sort of thing often causes other problems, I suppose.

Regarding the requested publication contribution of \$135 (20% of \$675), I can do this if you will bill me (along with the reprints) for the amount as follows:

Palynological Laboratories, c/o Dr. A. Traverse
Department of Geosciences, Pennsylvania State University
University Park, PA 16802

Best wishes.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et
encl: corrected proof
reprint order

ASSOCIATION OF AUSTRALASIAN PALAEOONTOLOGISTS

File Alcherunga

3rd February, 1982

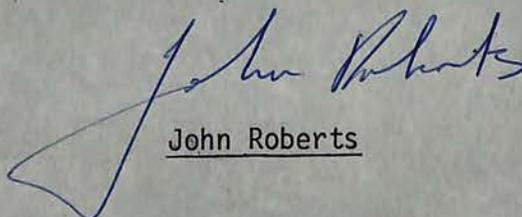
Dr. Alfred Traverse,
435 Deike Building,
Department of Geoscience,
Pennsylvania State University,
UNIVERSITY PARK, PA, 16802 U.S.A.

Dear Dr. Traverse,

You will be pleased to hear that all goes well with your paper. Our photographer was able to make a very much improved print of the DSDP core from the negative you kindly provided, and our draughting lady is in the process of touching up a couple of figures. *- all finished*

I hope to get all manuscripts for Alcherunga 6 (3-4) to the printer during March, so you can expect galley proofs by about the end of April - they are slow! You won't see proofs of the figures because of the method of printing.

Best regards.


John Roberts

File Alcheringa

8 January, 1982

Dr. John Roberts
School of Applied Geology
University of New South Wales
Kensington, N.S.W. 2033, Australia

Dear Dr. Roberts:

This is in response to yours of 20 November and 27 November re my paper for (I hope) Alcheringa. (Did you know there's an American journal with the same name? One of you should change. Penn State library thought they had you covered, but they get the wrong one. I have requested they further muddy the water by getting both!) Sorry I have taken so long to get back--but end of term, start of new term and the holidays have all occurred during this period.

Your referees have been very kind. I thought I could quickly put my hands on the Antarctic references I used, but I have so far not been able to do so. Rather than risk further offending Helene Martin (what a boo-boo to call the Antarctic "arctic!"), I have just scrapped the Antarctic bit on pp. 9-10. A revised version of those two pages is enclosed. (I do enclose a cartoon of end-K placement of continents to show that no poleward movement "since Permian" is a bit strong!)

I am delighted that your "drafting lady" can care for the necessary drafting changes. Hallelujah! I don't object to any of the proposed changes.

Re Fig. 14 we have a real problem, as perhaps you will recall. There is no way to retake at this point. I have appealed to Dr. Hsü at ETH-Zürich for the original negative, but he can't find it. I enclose my negative. Perhaps you could print the upper part lighter for Alcheringa use? I am fully aware that it's a problem.

Re caption for Fig. 13. You have caught an embarrassing typo. It is supposed to be "perhaps 80,000 yrs.". Please see that is corrected!

Now for Liz Truswell's comments:

p. 8. The reference here could be a number of sources, but it came for the most part from K.J. Hsü, 1981, and the existing reference is supposed to cover it. This could be handled by using a semicolon after "...steppe" in line 2. That would make it clear that Hsü is referenced for the statement.

Roberts, p. 2

p. 9. Liz's statement here, as to the negligible effect of plate movement, is, I know, the common view. However, I wanted to state the contrary view, and did so intentionally. Let's leave it.

p. 10, top. This has been handled by scrapping the whole thing in the revised pp. 9-10.

p. 10, middle. But N.Z., Tasmania & New Guinea have not been as dramatically affected by Cenozoic orogeny as South America, where orogeny has made much of the continent entirely different and almost without large refuge areas. Besides, Axelrod said it, not me. Let's go with it as is.

p. 12. Liz's reference to Maley, 1980, is useful--and I have sent for it, but I don't think we should let that hold this business up.

p. 14. SFI index. Could we handle this with a footnote?:

$$\text{SFI} = \frac{\text{Artemisia} + \text{Chenopodiaceae} + \text{Amaranthaceae pollen}}{\text{(the above)} + \text{Pinus} + \text{Cedrus} + \text{Picea-Abies} + \text{Quercus} + \text{Alnus} + \text{Ulmaceae (and other tree genera) pollen}} \times 100$$

(cf. Traverse, 1978)

That seems to cover it. Probably proofs will be my next chore for this?

Best wishes to you all at the School of Applied Geology! If it's in New South Wales, I know I'd like it.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

encl: revised pp. 9-10, negative for Fig. 14, p. from Smith & Briden

THE PENNSYLVANIA STATE UNIVERSITY
DEPARTMENT OF GEOSCIENCES
PALYNOLOGICAL LABORATORIES
435 Deike Building
University Park, PA 16802
(814)863-3419 or (814)865-6393

22 August, 1987

Susan Alderman
Dept. of Geology
Mt. Holyoke College
South Hadley, MA 01075

Dear Ms. Alderman:

Yours of 14 July was here when I finally returned (yesterday) from a 6-week absence (International Botanical Congress, Devonian Symposium, etc.). You probably had given up!

Re algae in the "Newark" basins: all of the basins show occasional nondescript fluffy structures in the HF-digested residues. I interpret them as probably representing algae. There are also (never abundant) mostly featureless acritarchs that probably represent freshwater algae. However, I should emphasize that very few identifiable algal structures are robust-walled enough to be expected in such macerations: Pediastrum coenobia, Botryococcus colonial walls, Prasinophyceae cysts, dinoflagellate cysts, and certain acritarchs. Of these, in addition to acritarchs, only Botryococcus braunii occurs occasionally in "Newark" basins, and as you probably know, this form is practically meaningless (range: Ordovician to present; ecological requirement: brackish to fresh water; climate: practically anything). I suppose this isn't too helpful, but it's what I have.

Best wishes to you in your research.

Yours very truly,

Alfred Traverse
Professor of Palynology

AT/et

P.S. We have a lot of relatives who are or were MH girls--e.g., my wife's great grandmother, of the class of 1857!).

July 14, 1987
Dept. of Geology
Mt. Holyoke College
South Hadley, MA 01075

Dr. Alfred Traverse
Dept. of Geosciences
Pennsylvania State University
University Park, PA 16802

Dear Dr. Traverse,

I am currently doing research in the Hartford-Springfield-Deerfield Basin of Massachusetts and Connecticut. Most specifically, I am looking for evidence of algal control of deposition and preservation of Triassic lake-bottom sediments and sedimentary structures. Thus, your recent article in Science (vol 236; June 12, 1987) about spores and pollen in the Triassic rift basins caught my attention. There are many sedimentary structures in this area which might be algal, but I have found nothing conclusive to tell me that algae were present. In any of your acid macerations, have you found organic residue that might be algal? If so, in which rift basins was it found? I look forward with interest to your reply.

Sincerely,

Susan E Alderman

Susan E. Alderman