



Hunt Institute for Botanical Documentation  
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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.

June 6, 1957

Dr. Johannes Iversen  
Danmarks Geologiske Undersøgelse  
Charlottenlund, Denmark

Dear Iver:

Dan Livingstone has called my attention to a paper of yours, 1952 or 1953, Origin of the flora of Western Greenland in the light of pollen analysis. Oikos 4:11. I don't seem to find this paper in my reprint collection, and would appreciate being sent one, if available. Livingstone says that there are references in the paper to Macrobiotus eggs, and this is the primary reason for my interest.

Yours very truly,



Alfred Traverse

AT:rlg

Shell Development Company  
Exploration and Production Research Division

June 4, 1957

Dr. Johannes Iversen  
Danmarks Geologiske Undersogelse  
Charlottenlund, Denmark

Dear Iver:

Perhaps the enclosed study in "black and white" will be of interest, though so much time has elapsed since the original was made that you probably don't even remember the occasion. It was a very happy day for me. I shall never forget what a fine time I had in Copenhagen.

I believe that you would be pleased with my progress in the somewhat more than a year that has elapsed since you were here with me. The work with Recent sediments is well underway.

Last week I spent a day with Jane Gray, who is now palynologist with the Department of Geology at the University of Texas. She has a good position there from all that I could see: plenty of space, not too heavy a teaching load and some research funds.

Very truly yours,



Alfred Traverse

AT:rlg

Enclosure

Shell Development Company  
Exploration and Production Research Division

May 31, 1957

Dr. Johannes Iversen  
Danmarks Geologiske Undergelse  
Charlottenlund, Denmark

Dear Dr. Iversen:

Perhaps the enclosed study in black and white will be of interest, though so much time has elapsed since the original was made that you probably don't even remember the occasion. It was a very happy day for me. I shall never forget what a fine time I had in Copenhagen.

I believe that you would be pleased with my progress in the somewhat more than a year that has elapsed since you were here with me. The work with Recent sediments is well underway.

Last week I spent a day with Jane Gray, who is now palynologist with the Department of Geology at the University of Texas. She has a good position there from all that I could see: plenty of space, not too heavy a teaching load and some research funds.

Very truly yours,



Alfred Traverse

AT:pjd

Enclosure

Shell Development Company  
Exploration and Production Division

*w. reprint*

J. Iversen.

Aspects and Prospects of Palynology

3rd National Pollen Conference,  
Oberlin College, Oberlin, O.,  
20 May, 1956

Von Post's original aim for pollen analysis was to provide for study of forest history and chronology.

The second stage in the development of palynology was the use of palynology in the study of climates. This has not, so far, equalled the first aim in importance.

Prospects:

1. Climatic picture can be investigated
  - a. desert lakes perhaps ideally suited for this sort of investigation
  - b. immigration of plant species--herbaceous as well as woody plants.
  - c. cultural aspects of plant succession.
  - d. further collaboration with other branches of science.

d. 21-4-56

Dear Al.

At long last I am "home" again in Yale after 5 weeks travelling, and I hurry to write to you and thank you again for those fine days in Texas. I enjoyed it very much indeed to visit you and your family, and also to see your laboratory. I was much impressed by the Shell laboratories and the fine work that has been done there and I am sure that your coming research will be of equal high standard.

It was a fine experience to see the highly interesting landscape south of Houston and am grateful for the trip. Please give Mr. Bernard, Le Blanc, Rainwater, Riddinghouse and your other colleagues whom I met my best greetings, I appreciated their information and help.

I am looking forward to seeing you again in October! Please give your wife my best regards

Cordially,  
Johns  
Tuer,  
Hunt Institute for Botanical Documentation



SHELL DEVELOPMENT COMPANY  
EXPLORATION AND PRODUCTION RESEARCH DIVISION  
3737 BELLAIRE BOULEVARD  
HOUSTON 25, TEXAS

March 9, 1956

Dr. Johs. Iversen  
Conservation Program  
Yale University  
New Haven, Connecticut

Dear Dr. Iversen:

Thank you very much for your letter of March 5 indicating that you will arrive in Houston on March 19 and leave Thursday, March 22.

We have made a reservation for your arrival March 19 at the Shamrock-Hilton Hotel.

We will be looking forward to your visit with much interest.

Very truly yours,

GORDON RITTENHOUSE

Gordon Rittenhouse, Manager  
Geological Department

GR:hmp

cc. Shell Oil Company, Los Angeles

bc. Dr. Traverse  
Dr. Rittenhouse  
D file

February 24, 1956

Dr. John Iversen  
Yale University  
77 Prospect Street  
New Haven, Connecticut

Dear Dr. Iversen:

We were sorry to learn from your letter of February 21 that April 2 and 3 will not be a convenient time for you to visit our staff and deliver a lecture.

We should be pleased to have you visit our palynologists informally, without presenting a lecture, and would expect to pay your expenses from Florida to Houston, and your expenses while in Houston for several days, during the week of March 19, 1956.

If this is agreeable, would you let us know at your early convenience, and advise us whether we can be of assistance in making hotel reservations for you.

Very truly yours,

Hoyes D. Smith, Jr.  
Vice President

GR:hmp

cc. Dr. Rittenhouse  
D file  
Dr. Traverse

YALE UNIVERSITY  
CONSERVATION PROGRAM  
77 PROSPECT STREET  
NEW HAVEN, CONNECTICUT

TRAVERSE

PAUL B. SEARS  
Chairman  
ALBERT E. BURKE  
Director of Graduate Studies

Feb. 16, 1956

Dear Dr. Travers.

Thank you very much indeed for your letter and trouble  
to arrange a lecture for me. Unfortunately, the 2-3 April  
would not do, because there are a few dates which I have  
to keep, and one of them is Chicago the 2<sup>nd</sup> April,  
and Michigan University the 4<sup>th</sup>. On the other hand, I have  
to be in Florida from 15/3 - 18/3 inclusive, because tours are  
arranged for me there. The only possibility for me seems to  
be the week after Florida, preferably the days between 20<sup>th</sup> and  
23<sup>rd</sup> ~~the~~ March. My plan was to continue from Texas to  
New Mexico (and possibly Arizona), and I still hope to be  
able to manage this somehow. You should not bother about the  
honorarium. In a way I should prefer just to talk with  
you and possibly other palynologists. I fear my lecture  
might be a little outside the interest of geologists in that  
part of the country and if other things are going on  
during the days of my visit, it certainly would be  
better to omit a lecture.

With warm regards, (Iversen)

File 17th.

P.S. Just now I received a letter from your company,  
and I am, of course, a little unhappy that I cannot  
come at that time ~~to~~ <sup>that</sup> would visit Shell, - it would  
have been an extremely great help for me! I shall  
answer Mr. Hayes Smith that being in Florida the 15/3 - 18/3  
it would be rather easy for me to continue to  
Texas the following days (I would like to be in Florida  
one day more), but that because of lectures at the  
Universities of Minneapolis, Chicago and ~~Ann Arbor~~ Michigan  
the time later than the end of March would not be possible  
for me. If they just would pay the travel expenses  
to Texas, ~~I very much~~ it certainly would be a help for  
me, but that I anyhow I shall try to pay you and  
your colleagues a visit.

Yours  
J.S.

February 13, 1956

Dr. John Iverson  
Conservation Program  
Yale University  
New Haven, Connecticut

Dear Dr. Iverson:

Confirming Dr. A. Traverse's recent personal correspondence with you we should like to have you visit our laboratory April 2 and 3 to discuss problems of mutual interest with members of our staff, and also to present a one hour lecture on a topic from your field of interest.

It is our custom to pay the travel expenses for our lecturers and present them with an honorarium of \$125.

If the proposed date is convenient for you please let us know and we will make hotel reservations for you. If this time is not suitable we should appreciate your suggesting a later date.

We should like to have the exact title of your lecture at least two weeks prior to your visit so that we can notify interested personnel in our organization.

We are looking forward to your visit to our laboratory.

Very truly yours,

NOYES D. SMITH, JR.

Noyes D. Smith, Jr.  
Vice President

hmp

bc. Dr. Traverse  
Dr. Rittenhouse  
D file

YALE UNIVERSITY  
CONSERVATION PROGRAM

PAUL B. SEARS  
Chairman

ALBERT E. BURKE  
Director of Graduate Studies

28-1-58.

Dear Dr. Traverso

Thanks very much for your letters. I very much enjoyed your visit, I only regret that because of my imminent departure I was rather pressed for time and a little tired. My wife also blamed me that I did not take you with me, so that we could discuss more comfortably at home. I hope that you will come again, you are always welcome.

I enjoy my stay here, Yale is a fine place, though I think I would prefer your temperature and sunshine in the south. I was so impressed by your descriptions of Florida that I am going there in the middle of March, in part accompanied by Dr. Sears, who has arranged everything for me in a wonderful way. I think I shall see exactly the places you recommended, guided by local naturalists.

Very long!

John Dummer

John

Sincerely

With great wishes from Dr. Dummer

I am glad to hear that you enjoyed your stay in Oregon. I am very fond of ~~you~~ and his wife, you know we have been friends for more than 20 years.

It would be a great help if I could be of any use to you in any way, or that a contribution from the air interpretations I am, however, a little short also to understand a little more and report this material here, but I want to see if I can derive from direct labor there. We are working with field in that region because I am a firm in their service and California. I am especially interested in combining with a trip to the coast region discuss physiology, and furthermore if you would like to see your laboratory and work with the economic problems. That would be wonderful.

You were so kind as to suggest that I might come to Oregon and that you might arrange some of the details. I am very glad to hear that you enjoyed your stay in Oregon. I am very fond of you and his wife, you know we have been friends for more than 20 years.

CONSERVATION PROGRAM  
AT THE UNIVERSITY OF CALIFORNIA

3737 BELLAIRE BOULEVARD  
HOUSTON 25, TEXAS

6 Feb. 1956

Dear Dr. Iversen:

Glad to hear from you and to learn that you are having a profitable time of it in New Haven. When your letter came I happened to be writing a report on my recently completed trip to your and other laboratories and was just being reminded of what a splendid time I had in Copenhagen. I really think that I accomplished about all I possibly could in such a short time, thanks to your help and that of Ingwersen, Krog and the others.

I have explored the question of a visit for you here with some of the head office boys. I find that it is indeed possible to make such an arrangement. There are two complications, neither, I hope, really serious. First, you would be expected to give a lecture to our geologists. ~~and~~ I can think of several lectures I'd like to hear, but something such as, "Palynological and Other Evidence of Correlation between European and North American Quaternary Chronology" — or something of

would be good

The point, — that would be up to you, and almost anything would do — except that I doubt that the specifically archeological aspects of your work would be of as much interest to most of our geological crowd. ~~in~~ <sup>interest in</sup> Pleistocene chronology runs high, however. Second, there is the question of scheduling. The people in charge here do not like to schedule two such visits for the same days — which seems to leave an opening only during first week of April — say 2-4 April — around time you suggest. Because of dedication of our new building and concomitant visits of big wheels from all over, <sup>the</sup> latter part of March appears <sup>to be</sup> out of question.

Anyway, I wanted to let you know that this is in progress, and you should get a formal invitation (not from me) one of these days. The economic aid comes in form of an honorarium for the lecture and should be something like \$50-150.

Naturally I am looking forward to your visit and I hesitate to say that if you were to come informally, you could pick your own dates, because I'd be <sup>the</sup> only one concerned. The formalities come into the picture when the high-ups are drawn into it!

I should emphasize that I am really just arrived, <sup>but</sup>, and my things are mostly still packed in cases — my microscopes aren't even on order yet! But we could have some very nice "confab", and I think I can find something of interest to show you, including a trip to ~~some~~ nearby swamp localities (begging your indulgence for my as yet unfamiliarity with the local vegetation!).

Best wishes as ever,

Ol. Travers

Dr. J. IVERSEN,  
c/o Professor P. Sears,  
Conservation Dept.  
Yale University,  
NEW HAVEN,  
Connecticut, U.S.A.

The Hague, December 2nd, 1955.

Dear Dr. Iversen:

It is likely that my "bread and butter letter" to you at Copenhagen did not arrive before you left for the U.S.A. So, in order that I am sure to tell you how much I enjoyed my visit in Copenhagen before the statement is too stale, I am writing you in care of Professor Sears.

You and your staff showed me a splendid time in Charlottenlund, and I know that I profited greatly by the visit. I should have liked to have been in Copenhagen at least a few more days, as I had several more things I wanted to talk over with Krog, Ingwersen and S. Andersen, relative to techniques. Those things must wait until my next visit, I guess. By the way, I should report that the packet of publications arrived safely.

Professor Erdtman was very kind to me during my stay in Stockholm, and I was especially interested in the results of some of his and Mrs. Afzelius' recent work with thin sections of pollen, though I admit that there seemed a slight reluctance to talk much about at least some of this work. Perhaps my manner was a little too direct for them.

The Faegris welcomed me in a most hearty fashion, as you, knowing them, would understand. Professor Faegri is a wonderful person and a keen scientist. I look forward to future associations with him.

I hope that you are enjoying your first few weeks in our country. After I get settled in Houston, I hope that it can be arranged for you to visit us there. Perhaps something can be worked out between Grayson (Magnolia Petroleum, Dallas) and me to make this possible.

Best wishes to Professor Sears.

Sincerely yours,  
45

A. Traverse,  
c/o N.V. DE B.P.M.,  
GA/Pal.Lab.,  
30 C.v. Bylandtlaan,  
The Hague, Holland.

VERZONDEN TELEGRAM

PT7589

From Alfred Traverse The Hague

11.11.55

To Dr Johs Iversen  
Danmarks Geologiske Undersøgelse  
Charlottenlund Denmark

Ter beh.

Att.

Beantw.

Afgedaan

Doss.

Arrive Kastrup Monday 14/11 at 14.00 from Amsterdam

= ALFRED TRAVERSE =

f.



DANMARKS GEOLOGISKE UNDERSØGELSE

GEOLOGISK RIGSINSTITUT

Telefon Ordrup 5787

CHARLOTTENLUND, d. 5. november 1955.

Mr. Alfred Traverse,  
c/o Dr. J.D. Emeis,  
N.V. de Bataafsche Petroleum Maatschappij,  
30 Carel van Bylandtlaan  
The Hague.

Dear Mr. Traverse.

It would suit me best if you came here rather early (e.g. between the 9<sup>th</sup> and 12<sup>th</sup> of November) as I am leaving Copenhagen about the 20<sup>th</sup>. Looking forward to meeting you

I remain

Your very truly

*John Tursky*

October 25, 1955

Dr. Johannes Iversen  
Danmarks Geologiska Undersøgelse  
Charlottenlund, Denmark


Dear Dr. Iversen:

Beginning about 7 November, I shall be visiting for about six weeks at the laboratories of N. V. de Bataafsche Petroleum Maatschappij in The Hague. During that time I should like very much to visit you in Denmark for a day or two to discuss matters of mutual interest in palynology and to see your laboratory. If you are agreeable to this idea, would you like to write me at the following address?

c/o Dr. J. D. Emeis  
N. V. de Bataafsche Petroleum Maatschappij  
30 Carel van Bylandtlaan  
The Hague, The Netherlands

Perhaps you will want to suggest a date for this visit that will best fit into your plans. I know that you are planning to visit this country about the first of next year, and I want to arrange to visit your laboratory so that it will not be a burden to you just as you are preparing to leave.

Very truly yours,

  
Alfred Traverse

AT:hmp

Shell Development Company  
Exploration and Production Research