



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.

UNIVERSITY OF PUERTO RICO  
COLLEGE OF AGRICULTURE AND MECHANIC ARTS  
MAYAGUEZ, PUERTO RICO 00708

DEPARTMENT OF BIOLOGY

October 30, 1968

Dr. Bernard Lowy  
Botany and Plant Pathology Department  
Louisiana State University  
Baton Rouge, Louisiana

Dear Dr. Lowy:

About a week ago I received the wonderful specimens, books and publications you send me. I was looking forward to these but what you send me was far off better than anything I was expecting. I have no words to thank you. I hope I can send you in the future anything you might need from here, please let me know.

I also want to thank you for your kind letter and recommendation for the special research fellowship. I am sorry to inform you that for many personal reasons I am not taking my sabbatical next year, but I am very pleased with my teaching and research with fungi. Next semester I am teaching advanced mycology and next academic year I will have two more graduate students working with fungi. I have one now working with the Agaricaceae of Puerto Rico. Best regards to you all and thanks again.

Very truly yours,  
Luis A. Poore

UNIVERSITY OF PUERTO RICO  
COLLEGE OF AGRICULTURE AND MECHANIC ARTS  
MAYAGUEZ, PUERTO RICO 00708

DEPARTMENT OF BIOLOGY

February 11, 1969

Dear Dr. Lowy:

Thanks for your letter and for your excellent reprints. They are very valuable for my work.

It seems by your letter that I wrote my last letter to you in such a hurry that I didn't make myself understood. I am not interested in identifying the Basidiomycetes as ~~to~~ genera or species. My question is if there is any way by which I could tell a Basidiomycetes mycelium from the others, that is from any other class of fungi. In the case of Basidiomycetes, if it will be possible to know it is a Basidiomycete then that is all I would do with those specimens, write down Basidiomycete and then discard the culture. If it is not possible then the process will be more elaborate after eliminating the Phycomycetes, sporulating Deuteromycetes, and Ascomycetes then I will have to conclude that those specimens left will be possible Basidiomycetes or Mycelia Sterilia. These will involve transferring cultures to fresh culture media, try different media, temperature, etc.

As to concluding from Gregory's data that I will have anything like that here, I never suggested such a thing. If ever I would have thought that then I would not be doing this work. The whole idea of the work is that allergists here base their work with their patients on works done in Canada, Michigan, etc., and of course, conditions in here have to be investigated as to more prevalent fungi, their possible seasonal variations in number, etc., and possible allergenic potentialities of fungi prevalent here for which patients aren't treated.

I have a very good student doing her graduate work with me with the agaricaceae but at the same time she is organizing the herbarium and collecting all sort of specimens. She is doing a fine job and she is planning to send you some specimens in the future if you are interested in them. Will you please tell me where do you buy your boxes of different sizes to keep the herbarium specimens? Where is your work on the Tremellales coming out?

Best regards to you and your family.

Very truly yours,

Luis A. Rouse

answered by hand: 26-11-'69

UNIVERSITY OF PUERTO RICO  
COLLEGE OF AGRICULTURE AND MECHANIC ARTS  
MAYAGUEZ, PUERTO RICO 00708

DEPARTMENT OF BIOLOGY

June 25, 1969

Dear Dr. Lowy:

It seems that I will always be using my good professor and friend valuable time, as here I go again with another petition.

I will probably start soon a research work with the Water Resources Research Institute called, Fungi as an Index of Pollution in the Rivers of Puerto Rico. Five people will work: Principal Investigator (myself), a co-principal investigator (a Department Instructor you met here, Carlos Betancourt, who worked under me a group of rusts from the Dominican Republic), a graduate student, and two undergraduate students.

We are going to grab sample six rivers, three stations in each representing respectively conditions of clean aquatic habitats, slightly polluted waters and heavily polluted waters. The point is that we will be dealing with hundreds of Sapoleziales, among other fungi, and we will need autoclaved hemp seeds.

The hemp seeds, being what they are, aren't

readily available. I still have a few you gave  
me many years ago but I need several pounds.  
My question is where can I get them. Please  
inform me and I will take the necessary  
steps immediately as we will probably start  
this work by next August. Your information  
will be most valuable to us.

How is the family? I hope you all  
are doing well. We are fine. When  
is your next trip to Puerto Rico? How  
about your work with the Tremulales?

Looking forward to your answer  
to my questions.

Very truly yours,

Luis A. Roure

UNIVERSITY OF PUERTO RICO  
COLLEGE OF AGRICULTURE AND MECHANIC ARTS  
MAYAGUEZ, PUERTO RICO 00708

DEPARTMENT OF BIOLOGY

January 28, 1969

Dear Dr. Lowy & Family,

I hope you and your family are doing well.

We are all doing fine.

This semester I have only three students in Advanced Mycology (Biol. 642) each graduate student with a research project to develop during the semester. I also have one student doing a Special Problem with me. This means I feel very happy because I have plenty of time for my research with the aeroallergens.

I have one big problem with my research which probably you can solve for me and it is the following. As probably you remembered from your visit to Puerto Rico, I exposed three plates in each of 21 houses of allergic patients of a local medical doctor and then I isolated from the plates each fungus colony individually for a total of 1,067 fungi in pure culture in test tubes. I have been working with them trying to identify as much as possible with the paper keys. With the Fungi Imperfecti.

I have no problem or at least none which I can't solve so far with a little bit of patience.

My big question is with the Basidiomycetes. I read in a book on fungi (The Fungi - and Advanced Treatise - Volume II) that in works done with isolating fungi from the air in England about 57% were Basidiomycetes, 14% ascomycetes, 17% Deuteromycetes, 11.8% they couldn't identify and 0.1% proved to be Phycomycetes.

Probably I have a large number of Basidiomycetes due to the abundance of spores in and around Mayaguez because of the high humidity but, how can I tell a Basidiomycete? The point is that most probably the cultures of Basidiomycetes I have developed each from a single basidiospore (monokaristic) and the mycelia I have in culture must be then monokaryotic and so without clamp connections or dolipores. Of course they will not fructify. I am not interested in the knowing their genera but just to know them as Basidiomycetes those which happen to be Basidiomycetes. I hope I made myself understood clearly.

Will you be so kind as to help me out of my confusion. This is very important for me.

Regards to all.

Very truly yours,  
Luis A. Roux

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

College of Arts and Sciences — Agricultural Experiment Station

DEPARTMENT OF BOTANY AND PLANT PATHOLOGY

DEPARTMENT OF PLANT PATHOLOGY

April 13, 1971

Dear Sees,

Happy birthday ! I hope you celebrate by determining to lose the few ounces you seem to have picked up since you stopped smoking. The mail service must be getting worse, because when we talked the other evening, I felt sure I had written to you that Maxine was going to Grinnell College (Grinnell, Iowa) in the fall. Apparently you did not receive the letter (dated March 5) so a copy is enclosed. Since I mentioned my summer plans in a letter to Willie and Baby on February 11, I am also enclosing a copy of it, so that this envelope may bulge a little. This will fill you in on some details that I need not repeat but about which I want you to know anyway.

I am not going to burden you with the long history (and a dismal one it is) that has led to the present "nincs téma" stage in my relationship with Sara. I don't imply that I am without fault, although I think that even this kind of a general statement is something that Sara would be unwilling to make concerning her share of the responsibility. As everyone knows, it still takes two to tango. Sara insists that she cannot talk to me because I tend to shout and use coarse language in making my points and that anyone who does this must be a brute. But she makes the mistake of taking offense at the language, while overlooking the reasons that evoke it. I feel that I have been badly abused by an intolerant, super-possisive, pathologically jealous wife who interprets any conversation that I have - however casual - with almost any woman (such as inevitably happens at a cocktail party, for example) as prima-fascie evidence that she is being plotted against and that plans are probably afoot to make a rendezvous with the unspeakable female, that will surely lead to more intimate relationships, if indeed this has not already occurred. This is the kind of situation that has led her to make numberless accusations and since there has been absolutely no substance behind any of them, my tendency has been to defend myself vociferously, with a liberal use of 4-letter words that seem appropriate to the occasion. This is the kind of disease that psychiatrists deal with every day. I am convinced that in Sara's case, her problem is based, at least in part on her massive lack of self-confidence which forces her to <sup>interpret</sup> the least civility of this kind as a major threat to her existence. There is nothing quite like being falsely accused and finding that no matter what you do or say, you stand condemned. It is infuriating, and I have responded with gross indignation. I have had to tolerate this from the very beginning and each episode has grown worse. Sara's mere accusations stand, in her mind, as clear evidence of my diabolical fallibility and as proof of the machinations of the wretched women who have supposedly seduced me. So she has heaped unbelievable abuse on chance acquaintances (curiously all female) and this has included colleagues of mine, fellow teachers with whom I have necessarily had to have some human contact. Such a crisis developed two years ago, when a teacher from Peru was sent to the States to visit a number of specialists, including myself. She worked in my lab for about 5 days and since Sara could not oversee her, this poor woman became the target of unbelievable vilification (expressed to me) including being called a filthy whore. This is the "nice" language that Sara used, but since it was in Spanish, this justified it. Of course, for my part, I had to suffer the consequences of her pathological fantasy. This is an example of the kind of help that I get from Sara - whether I am at home or abroad ! There was a similar incident when I was on a Fulbright in Peru; also in Mexico; also in Brazil, but strangely (?)

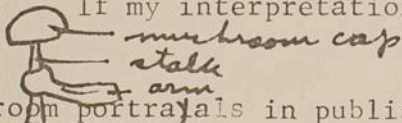
not in Argentina because all the females whom I met there were her bosom friends whom she could not apparently convince herself to accuse of having designs on "her property". This is not to say that all was sweetness and light there either, because Sara then laughed with almost insane smugness, knowing that she had (in her imagination) foiled the would-be seductresses and that in her screened and private company, I was safe at last ! Of course the greatest folly of all is the fact that I still put up with it. A point must be reached beyond which I cannot and will not go on in this way. Sara's reactions stem at least in part from a deep feeling of "paritarianism" in matters of sex. She believes herself superior to the rest of mankind whose gross sexual appetites she deplors and fears, because, unluckily, she herself is virtually incapable of sensitivity in this sense. Superimposed on this attitude is a super-nationalism that makes things Argentine all but sacrosanct. This is in effect a serious provincialism that colors her appraisal of many aspects of life. Basically she is unsure of herself - whether in driving a car, sex or writing a thesis. Now a new factor has entered the picture. Since Sara began teaching about 2 years ago, we have suddenly begun to experience financial "problems". For 18 years this has scarcely been an issue, but now it is. The implication is that she is now going to send Maxine through college; she is paying for the new house; she is in short, making all the sacrifices, while I stand by doing nothing. This attitude was made crystal clear only a few weeks ago, when we were visited by friends who used to live here. When conversation turned to summer plans and I explained that I had work to do in Guatemala and El Salvador, Sara, with what turned out to be comic and almost unbelievable to our guests (although she was in dead earnest) explained that she was going to teach, because "somebody has to work." In other words, I have become just another burden that she must bear. I think it is perfectly legitimate for her to consider that she too is making a contribution to our common fund and far from begrudging it, I welcome it. But to make it appear that I am simply a supernumerary is less than realistic, whatever else may be said of it. For the past 18 years there was, with the exception of 1 year, only one salary - and fewer complaints on this score. And now that I plan to leave (my salary continuing meanwhile) for part of the summer to pursue work that is absolutely essential to my continued professional growth, a new psychological obstacle has been placed in my way and I find it intolerable. Must I, at every step and repeatedly justify my normal and legitimate pursuit of research goals which have brought me at least the modicum of success I have had in my professional life ? I find myself in the position of the lexicographer, who Sam Johnson so justly characterized as a harmless drudge who can only hope to escape reproach.

Well, Sees, I hope you will forgive me for unburdening myself in this way, but I feel that you should know something about the current situation and its background.

I hope you decide to come for a visit soon.. As Kid can testify, little of this shows on the surface when members of the family are here (including José and Lucha who also spent a weekend with us just before we moved into the new house.) and it is apparently possible for us (Sara and me) to at least temporarily act the part of civilized humans.

As far as the generous offer that you and Kid have made to get me a "birthday" present, I gladly accept. Apropos of this, if you look at my February 11 letter to Willie & Babs, the paragraph in which I explain my interest in the Maya Codex, is still uppermost in my mind. This is something that I would like to talk to you about in greater detail when I see you. I said the same to Willie, but he has written to tell me that he cannot make it this time. I also mentioned the Codex to Syd, but I failed to convey the feeling of urgency that I have concerning it. The Codex, a fragment of which is shown in the enclosed photograph that I took of it last year in Guatemala, is composed of 12 parts, painted in colors on both sides with figures of glyphs and figures such as you can see in this print. It has been offered to me

for a price. The original owner, who first showed it to me when I was in Guatemala last summer, has died, as I was informed about 2 weeks ago by a nephew of his who told me that he had inherited the Codex, that he is interested in selling it and wants to know whether I want to buy it. His uncle had said the same and he put a price of \$5000. dollars on it. At that time I wrote to tell him that this was far beyond my means and that in any case, I was primarily interested in having the document studied and deciphered, if possible. Following this letter I did not hear from him for about 3 months, for the now obvious reason that he had died in the interval. Although his nephew has renewed the offer, he has not mentioned the price and only indicates that he is in need of money and wants to sell. I wrote to him only a few days ago to reiterate that my chief interest is in the study of the document, but I have not ruled out the possibility that I might be in a position to buy it only if the price were drastically reduced from the amount given by his uncle. This is where the matter rests at the moment. What if the Codex turns out to be a copy and not the genuine article? There is a good chance that this is actually the case; but without a careful study of the Codex and/or its contents, this cannot be determined. The problem is not that either the uncle or nephew are trying to perpetrate a fraud, because I feel quite certain that they both consider(ed) the Codex to be genuine. The uncle told me that it had been in his family since about 1900 and that it has been passed ever since from father to son or other near relative. If I had the means, I would be willing to buy it at approximately the asking price and worry about its genuineness later (!) for the reason that I will explain. But I have no intention of doing this. Instead, I have decided, if possible, to offer the maximum of \$1000., a sum that I might actually have available, if you and Syd are generous enough to help me. I will have approximately \$500. of my own resources for summer expenses which will cover transportation and living, at the fairly economical rate that I generally manage when I travel alone. If I cannot get the Codex at this price or less, I will forget about it, but in any case it is essential that I get the best closeup photographs possible to enable a careful analysis of the document to be made. The enclosed print represents the best that I could do with my Leica but it is not good enough for the kind of study necessary ( I know of 2 specialists who would be competent to do this - one at Harvard, the other at the Smithsonian). It is not that the Leica is deficient. It is as fine a camera as ever it was and I have given it my loving care since Syd and Margret gave it to me about 20 years ago, only my lens was not designed for closeup work. Considering this, the photograph is not bad, but cannot show the fine detail needed for a minute examination of its content. The reason I said before that I would buy the Codex ~~EXER~~ at the original asking price, even if it turned out to be a copy, is that I have examined a known copy of another Codex, now on deposit in the library of Tulane University's Middle American Research Institute, which is one of the outstanding organizations of its kind in the world. This copy is considered to be so valuable that it may be referred to only in the library and by ~~yn~~ individuals with special credentials. Luckily, I seemed to qualify. The point is, that even a copy can yield important information to someone competent to interpret it. Getting back to the Guatemalan Codex, I have found one panel of high~~xx~~ potential interest. If you look carefully at the enclosed print, in the position directly below the punch mark, you will find the hazy outline of a human figure, who is holding, with both arms outstretched, an object that looks like an oversized mushroom. The cap and stalk are black and look something like this: If my interpretation is correct, and I base it on the study of other known



mushroom portraits in published codices, this would indicate that some mushrooms had a ceremonial importance among the Maya, a hypothesis already supported in other documents. Even on a provisional basis, I believe this interpretation is sufficiently plausible to have mentioned the possibility in a paper that I now have in press concerning the mushroom stones of Guatemala and which was the outcome of my study last summer. If you examine the extreme left panel in the photo, you will clearly

see a grotesque, seated figure, in left profile, the representation of a god. Glyphs of Maya "writing" adorn the margins of all the panels. In short, Sees, I am determined to pursue this and at least to try to get the best photographs I can of the Codex. My reason for going to El Salvador will be to find additional information on the mushroom stones and to collect specimens of fungi for study, as I have been doing in all the places I have visited for the past decade. The specimens form the nucleus for my later research, so they are indispensable to me.

Well, all this comes back to the "birthday" present. What I need is an excellent single lens reflex camera and I have been looking over the field locally for the past month or more. The possibilities are large (even here) but I have decided that the best camera for me would be the Japanese-made, Nikkormat, equipped with the Auto Micro Nikon 55 mm, f3.5 lens which is specially designed for closeup work. This has everything I need and costs quite a bit less than the other competing high prestige 35 mm cameras and lenses in this category. I can buy this locally at a 15% discount, at a cost of \$340. (including the case). Sees, if you find you can get a special discount for this through the hospital, that would be fine. If not, I would make the following "modest proposal". If you could contribute \$500. to this cause and Syd \$800, I would have it made. Camera, and possibly Codex as well! And even some left over which would go toward travel expense. Please talk it over with Kid and see what he thinks - or send him a copy of this letter so that he has all the details too.

I hope you decide to "come over" soon. Les.  
 I know you will like the house and the girls would be delighted to see you too. Also, you have not seen the (my) office and herbarium in the new building. The flight is only 2 hours and runs on the following schedule - direct Atlanta  $\Rightarrow$  Baton Rouge:  
 } Leave Atlanta 10:20 AM Arrive B.R. 10:40 AM  
 } Leave B.R. 3 PM - Arrive Atl. 5:12 PM  
DC9 gets via Delta; very good aircraft and airline quite reliable, too! The local airport is only about 20 minutes from home. Come! You hear?  
 Love, Butch (over)

Les - if you have anything personal to write  
to me, please write to my office address  
at the university.

TROPICAL MYCOLOGY LABORATORY  
UNIVERSITY OF PUERTO RICO AT MAYAGUEZ  
MAYAGUEZ, PUERTO RICO 00708

DEPARTMENT OF BIOLOGY

September 9, 1971

Dr. Bernard Lowy  
Mycological Herbarium  
Louisiana State University  
Baton Rouge, Louisiana 70803

Dear Dr. Lowy:

I just received today your letter and the reprint on hallucinogenic fungi. I read this reprint avidly as it is really a first hand report on an absorbing topic.

It was nice to hear from you and your travels. We here have grown a little bit as to facilities for mycology. We have four courses, two undergraduate and two graduate, in this science. Dr. Donald H. Pfister, who worked under Dr. Korf in Cornell is here with me now. He teaches General Mycology and Biological Science, but we hope that in the near future he stays exclusively in mycology. He is in an excellent position to take care of our herbarium and enrich it through his collections and exchange with other herbarium.

Reprints of your work will be most welcomed for our library which is extensively used by our students.

But wishes to you, Mrs. Lowy and you daughters.

Very truly yours,

*Luis A. Roure*

Luis A. Roure



KANSAS STATE UNIVERSITY *Manhattan, Kansas 66502*

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DIVISION OF BIOLOGY

September 23, 1971

Dr. Bernard Lowy  
Department of Botany  
Louisiana State University  
Baton Rouge, La 70803

Dear Dr. Lowy:

As a portion of my Ph.D. research, I am studying the nutritional requirements of various members of the Tremellales. Therefore, I am interested in obtaining cultures of these organisms, particularly those which form a yeast phase in culture such as Dacrymyces. If cultures are available, I would appreciate any you might provide. Also, have you any suggestions regarding additional sources of cultures?

Thank you for your assistance.

Sincerely,

A handwritten signature in cursive script that reads 'Timothy R. Rockett'.

Timothy R. Rockett

September 27, 1971

Mr. Timothy R. Rockett  
Division of Biology  
Kansas State University  
Manhattan, Kansas 66502

Dear Mr. Rockett:

I regret that I do not have on hand any cultures that would be useful to you in your work. Possibly something of the kind you need may be available from Dr. R. J. Bandoni (Department of Botany and Biology, University of British Columbia, Vancouver, B. C., Canada) or from Dr. L. J. Wickerham (913 Stratford Drive, Peoria, Illinois 61614). You may have seen the 1966 paper by Slodki, Wickerham and Bandoni on "Extracellular heteropolysaccharides from Cryptococcus and Tremella," in Canad. Jour. Microbiol. 12:489-494, in which the authors found that some Cryptococcus spp. "may represent one or more stages in the life cycle of some species of Tremella." Dr. Lorene L. Kennedy (Botany Department, University of Alberta, Edmonton, Alberta, Canada) has worked extensively with dacrymycetaceous fungi and she may have some cultures to offer you.

Best wishes.

Sincerely yours,

Bernard Lowy  
Professor of Botany

BL/cb

D. Rochelle  
1051 Coronado Dr NW  
Atlanta Georgia 30329  
(30327)

4/29/71  
Thursday  
Betsy dear -

I talked with Syd  
yesterday. They were  
packing to leave for  
Puerto Rico for a weeks  
vacation. He told me that  
he had told you he'd  
send \$1000 - I'm  
enclosing this <sup>only</sup> because  
I got hit by a \$2000  
dental bill! Unlooked for -  
therefore not budgeted for -  
sorry I can't make it  
more - Also I would  
suggest you be real  
careful of that papyrus

2

Thing - all these artifacts  
are coming under great  
suspicion - I'm sure you  
trust those people - but be  
careful anyway! Can't you  
just photograph it with the  
proper lense?

Anyway - have a great  
time this summer - I'll try to  
do the same. (Seyd will send  
you a check when he gets  
back he said - Let me  
know, pls.

Love  
Seyd

TROPICAL MYCOLOGY LABORATORY  
UNIVERSITY OF PUERTO RICO AT MAYAGUEZ  
MAYAGUEZ, PUERTO RICO - 00708

DEPARTMENT OF BIOLOGY

October 20, 1971

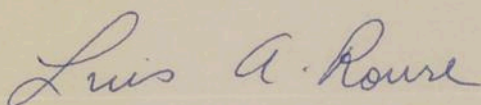
Dr. Bernard Lowy  
Louisiana State University  
Botany and Plant Pathology Department  
Baton Rouge, Louisiana

Dear Dr. Lowy:

Just to say hello, wish you and your nice family the best of everything and ask an information very valuable to me.

I am making a study of superficial, cutaneous and subcutaneous mycoses of anybody interest in coming over to our lab where we have some facilities for this purpose. Quite often people come with very interesting skin lesions of which I will like to make color slides for future publications and use in my labs. I remember on your last visit here you had an excellent, inexpensive camera which you told me it was used by dentists, with which you took slides of the specimens collected. Will it be too much to ask from you if you can send me the information on how I can buy one for this purpose?

Very truly yours,



Luis A. Roure

LAR/ini

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

*College of Arts and Sciences — Agricultural Experiment Station*

DEPARTMENT OF BOTANY AND PLANT PATHOLOGY

DEPARTMENT OF PLANT PATHOLOGY

28-X-1971

Dear Luis:

The camera in question is of a simple box-type construction and has 2 moveable pinhole apertures behind a fixed lens. The larger aperture is for shots between 10 and 16 inches from the subject; the smaller for use in closeups of 4 to 8 inches. It is made by Kodak and called the "Startech." If I recall correctly, the price (some 8 years ago) was about \$45. I have gotten some very good results using this for closeups of fungi, lichens and flowers.

For complete details, write to: Lester A. Dine, Box 55, Levittown, New York, but you might first inquire at a good photo shop as to whether or not this is kept in stock.

Good luck and best regards,

*B. Lowry*

100th YEAR  
1869-70 **LSU** 1969-70  
IN  
BATON ROUGE

# THE NEW YORK BOTANICAL GARDEN

BRONX • NEW YORK 10458



212/933-9400

December 2, 1971

Dr. Bernard Lowy  
Department of Botany  
Louisiana State University  
Baton Rouge, Louisiana 70803

Dear Bernie:

Thank you for the collection of Hypomyces aurantius (Pers. ex Fr.) Tul. on Polyporus, Burden Research Plantation, Baton Rouge, Louisiana, 28-VIII-1971, which you included with some specimens to Kent Dumont. I am always pleased to receive Hypomyces, particularly when it is in such good condition as your collection.

Sincerely,

A handwritten signature in blue ink that reads "Clark".

Clark T. Rogerson  
Senior Curator  
Cryptogamic Botany

CTR:JT

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE • LOUISIANA • 70803

College of Arts and Sciences

December 16, 1971

DEPARTMENT OF BOTANY

Dear Sees:

Thanks very much for the invitation to speak to your staff - and others who might be interested, on the hallucinogenic mushroom cult of Mexico and related matters, and for your generous offer (accepted) of an honorarium.

As far as my needs for the presentation are concerned, besides the Kodak "Carousel" projector and screen, there should be a blackboard and a small incidental table or desk for a few demonstrations, including a mushroom stone (one in my personal collection I think you have not seen - I have two - which is broken, but has a fine effigy); specimens of the hallucinogenic mushrooms Psilocybe caerulescens var. mazatecorum that I obtained in Huautla (the species I ate during the ceremony); and a live specimen of the hallucinogenic cactus (peyote = Lophophora williamsii); possibly one or two other pertinent specimens including Amanita muscaria.

The major thrust will be on the historical background of religio-magical cults with emphasis on the contemporary practices among the Mazatecs of Oaxaca as I experienced them in 1969. Also something on its meaning to modern medicine and psychiatry. For a title I would suggest the following: Evidence for a sacred mushroom cult among the Maya. If you are interested in distributing an abstract, it could run as follows.

Although a sacred mushroom cult exists among some contemporary Indian societies in Mexico, none has been discovered elsewhere in the Americas. The practice of such a cult in the past, however, has been postulated largely on the basis of evidence of mushroom stones found chiefly in Guatemala. This assumption is now fortified by a study of Aztec and Maya codices which provide graphic evidence that mushrooms were used ceremonially by those civilizations in pre-Columbian times. A new interpretation of part of a previously undescribed Guatemalan Codex suggests the ritual use of mushrooms identified as Amanita muscaria.

The talk, including the showing of pertinent kodachromes, should take about one hour, to be followed by a question period. If you need other information, just let me know.

Some late-breaking news: As you know (?) I am on the Board of Consulting Editors of the "Revista Interamericana" published in Puerto Rico (connected with the Inter American University) and through my great efforts we now have permission from Senator Edward Kennedy's <sup>office</sup> to publish a speech of his on Latin American Policy which he gave on October 12 to the Chicago Council on Foreign Relations. I have been negotiating for this since the Senator sent me a copy of his address, in partial reply to a letter I wrote to him previously, concerning Latin American affairs & the U.S. The editors of the "Revista" will very happy to publish it. I suggested it be translated into Spanish (mostly the journal is distributed throughout Latin America, but also in Europe and Australia) for greater impact. Its a great speech. We'll talk about it when we meet.

Love,

Burt

(permission also granted by Kennedy's office)

Please address any reply to

THE DIRECTOR

and quote :

Your reference :

The Herbarium  
ROYAL BOTANIC GARDENS

Kew, RICHMOND, Surrey, England

Telegrams : Kewgar, Richmond, Surrey

Telephone : 01-940 1171

6.6.72

Dear Dr Lowy

Many thanks for the reprint of  
'Keys to the Neotropical Tremellales', which you  
so kindly sent me. This is obviously  
going to be a most helpful publication  
& I am most grateful to you for  
send me a copy.

With kind regards

Yours sincerely

Derek Reid



# University of Southern Mississippi

Southern Station, Box 118 5284  
Hattiesburg, Mississippi 39401

Department of Biology

January 4, 1972

Dr. Bernard Lowy  
Department of Botany  
Louisiana State University  
Baton Rouge, Louisiana

Dear Dr. Lowy:

I am writing, first to inquire about summer courses you might be teaching in mycology; and second to ask if you would be interested in a cooperative survey of the higher fungi of southern Mississippi (about 35-40 counties).

My training has been largely in the vascular plants, with an emphasis in the Gramineae. My Ph.D. was on the tropical genus *Ichnanthus*, with which I am still working at the alpha taxonomy level. I worked 5 years on the grasses of Tennessee, and am hopeful that a Manual of Grasses of Tenn. will come from that.

Since my arrival here at USM in 1969, I have concentrated largely on vascular floristics of Forrest County and the bryocology (with Dana Griffin at the Univ. of Florida) of southern Mississippi. It is in connection with the latter work that I thought perhaps a survey of the fungi might also be done. I am well aware of the copious field notes that are required for the higher fungi; and I am also well aware of my own ignorance. But I feel that the former can be done, and that the latter can be corrected, if I can get summer courses and work with someone who knows the fungi.

If you should become interested in the survey that I have suggested, I will be happy to give you the names of persons who know something about me and also a list of my publications. As for summer courses in fungi, I may be limited to those schools that provide some kind of support. In this regard, I have written to the Univ. of Michigan, Univ. of Montana, and the Univ. of Florida.

Sincerely yours,

*Ken Rogers*

Ken E. Rogers,  
Asst. Prof. Botany and Curator

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

*College of Arts and Sciences*

DEPARTMENT OF BOTANY

January 6, 1972

Dr. Ken E. Rogers  
University of Southern Mississippi  
Hattiesburg, Miss., 39401

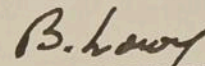
Dear Dr. Rogers:

Thank you for letting me know about your interest in surveying the higher fungi of southern Mississippi. This would certainly be a useful project but one in which I shall not be able to participate.

For the past decade or more my research has been concerned with (chiefly) the tremellaceous fungi of Latin America and during the past few years I have also begun to look into some ethnomycological matters as well. Consequently, I have a continuing interest in tropical problems and plan whenever possible to pursue them during the summer months when I have no teaching duties at the university. I am already committed to a research program in Peru, to begin in June and Mycology will not be offered here in the summer.

I wish you success in your project and hope you may be able to find a mycologist who can collaborate with you.

Sincerely yours,



Bernard Lowy  
Professor of Botany

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

*College of Arts and Sciences*

DEPARTMENT OF BOTANY

April 26, 1972

Dear Dr. Raitviir:

Thank you for the reprint of your work on Tremellales of the Far East. I quite agree with your statement concerning the heterogeneous nature of the Heterobasidiomycetes, but as I have tried to show in my recent papers (including the 1971 monograph) I believe that this heterogeneity may best be expressed in the establishment of the subclass *Metabasidiomycetidae*, to contain those intermediates which clearly cannot be accommodated in either of the two conventional subclasses of the Basidiomycetes. In any event, it is certainly very useful to have your data on the distribution of Tremellales in northeastern Asia.

I wonder whether you have data concerning the use of *Auricularia polytricha* or *A. fuscosuccinea* as food in the regions on which you report. These species (and also *A. delicata* which is a common tropical species) are of course commonly used in the more southerly latitudes of Asia and throughout the American tropics where I have verified their use, but it would be of interest to know whether local populations in the northern regions are also aware of the edibility of these auricularias. I would hazard a guess that they do have such knowledge. Would you also be good enough to let me have the date of publication of your paper, which I cannot find on the reprint.

With best regards,

Sincerely yours,

*B. Lowy*

Bernard Lowy  
Professor of Botany

Mr.

Prof. Dr. Bernard L o w y  
Luisiana State University  
Dept. of Botany  
Baton Rouge, La  
U.S.A.

Iași, 2.XI.1971 (Nr.1.108)

Cher Monsieur,

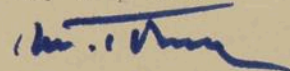
J'ai appris avec beaucoup de satisfaction de l'apparition de votre l'oeuvre "TREMELLALES, N.Y., 1971", qui m'intéressent tellement.

Il n'existe pas, malheureusement, dans nos librairies et n'ayant pas autre possibilité pour la procurer, je me permis de recourir à votre amabilité. J'ose donc vous demander un exemplaire.

En échange je pourrais vous envoyer un exemplaire de "CIUPERCI PYRENOMYCETES-SPHAERIALES DIN ROMANIA, 1971, 409 pages" par C. Sandu-Ville ou autres livres micologiques de Roumanie. +)

Je vous en remercie vivement par avance et je vous prie croire à mes sentiments les plus distingués,

M. T o m a



Institutul Agronomic  
Catedra de Botanică  
Iași 6 - România

+) Eventuelle RAITVIIR A.G., Opredeleteli geterobazidialnih gribov SSSR (U.R.S.S.) (Heterobasidiomycetidae), 1967, Leningrad, 113 pages.



UNIVERSITY OF FLORIDA  
INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES

GAINESVILLE, FLORIDA 32601

PLANT PATHOLOGY DEPARTMENT  
BUILDING 833, MUSEUM ROAD  
904-392-1861

April 6, 1972

Director,  
Mycological Herbarium  
Louisiana State University  
Baton Rouge, Louisiana

Dear Sirs,

In a paper entitled "Two new leaf spots of fig" by E. C. Tims & L. S. Olive (Phytopathology 38: 707-715) the authors reported two new fungi Cephalosporium fici & Ormathodium fici and indicated that cultures were deposited with the Amer. Type Culture Collection and with your office. Checking the catalog of the former shows that they no longer have these two fungi available. If you still have cultures I would much appreciate receiving them.

Sincerely,

Richard E. Rintz  
Graduate Research Assistant

RER/bb

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

*College of Arts and Sciences*

DEPARTMENT OF BOTANY

April 10, 1972

Dear Mr. Rintz:

I regret that the cultures you seek (Cephalosporium fici  
and Ormathodium fici) are not available here. If they were deposited  
in the herbarium (1948 ?) there is no record that I can find to that  
effect.

Sincerely yours,

*B. Lowy*

Bernard Lowy  
Curator, Mycological Herbarium

# iadiza

INSTITUTO ARGENTINO DE INVESTIGACIONES DE LAS ZONAS ARIDAS

Casilla Correo 507 - Correo Central  
MENDOZA - ARGENTINA

MENDOZA, March 3, 1975.

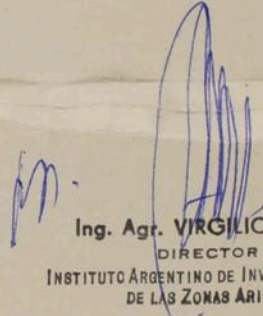
Circ. 5/75

Dr. Bernard LOWY  
Mycological Herbarium  
Louisiana State Univ.  
Baton Rouge, La 70803  
USA

Dear Sirs:

I would appreciate receiving yours publications in relation to Andean and all South American Regions and any other papers related to development, management and maintenance of a landscape, ecosystems, environmental biology, and other items on the subject which you may have available.

Sincerely yours.

  
Ing. Agr. VIRGILIO ROIG  
DIRECTOR  
INSTITUTO ARGENTINO DE INVESTIGACIONES  
DE LAS ZONAS ARIDAS

CONSEJO NACIONAL  
DE INVESTIGACIONES  
CIENTIFICAS Y TECNICAS

DEPENDIENTE DE LA  
PRESIDENCIA DE LA NACION



GOBIERNO DE MENDOZA



UNIVERSIDAD NACIONAL  
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LOUISIANA STATE UNIVERSITY  
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College of Arts and Sciences

DEPARTMENT OF BOTANY

March 14, 1973

Dear Mr. Fair:

Enclosed is the back of coupons sent  
to me on March 8.

As you know from our telephone  
conversation on March 12, I paid  
Mr. Alvin Roy in full (\$320.-) by  
check.

Sincerely yours,

B. Long

Professor of Botany

5-year membership  
March 1973  
March 1978

Fidelity National Bank  
Baton Rouge, La.

FIDELITY NATIONAL BANK OF BATON ROUGE

BATON ROUGE 1, LA.

March 8, 1973

Mr. Bernard Lowy  
622 Castle Kirk Drive  
Baton Rouge, Louisiana 70808

Dear Mr. Lowy:

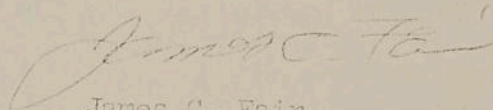
It is our pleasure to notify you that we recently purchased your note from Alvin Roy's, Inc.. This note was in the total amount of \$ 320.00 and was dated March 6, 1973. Payout terms were 10 months.

Under the provisions of the Louisiana Consumer Credit Law, Act 454 of 1972, Fidelity National Bank is required to give you the following notification: "ARE THE TERMS OF THE CONTRACT DESCRIBED ABOVE CORRECT? ARE THE GOODS OR SERVICES CONTRACTED FOR AS THEY WERE REPRESENTED TO YOU? IF NOT, YOU SHOULD NOTIFY US GIVING SPECIFIC DETAILS WITHIN THIRTY (30) DAYS FROM THE DATE THIS NOTICE WAS MAILED."

Act 454 also provides that failure to notify Fidelity National Bank of any defects in the transaction between yourself and the company mentioned above within the 30-day period granted will allow Fidelity National Bank to have the right to enforce the contract as a holder in due course free of any claims or defenses you might otherwise have.

Should you have any questions whatsoever concerning this letter, please call the bank and ask for the person who signed below.

Yours very truly,



James C. Fair  
Assistant Vice President

JCF:fal

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

College of Arts and Sciences

DEPARTMENT OF BOTANY

December 13, 1973

I've had your new address on my desk for months, with all the best intentions of writing to you..... I hope that you are happy with your apartment which should make for a much simpler kind of life than you had maintaining the big house. Now that you're retired from the responsibilities, headaches etc of an administrator, how are you spending most of your time? My guess is that some of the best of it is spent in grandson-watching! Is Marianne a practicing nurse? And is Hank still interested in a musical career?

After spending a few days with Babs and Willie last June, I left for Guatemala and Mexico where I found some exciting new ethnomycological information having to do with a thunderbolt legend still prevalent among the Quiche Indians of Guatemala and the Tzotzil-speaking natives of southern Mexico. In a word, among both groups the same term is used in their respective languages for "thunderbolt" and for the hallucinogenic mushroom Amanita muscaria, the indication being that the mushroom has its origin in some powerful magic in the sky. But the curious thing is that exactly the same mythology exists among the Hindus, that is, if we can believe that their famous "Soma" really was Amanita muscaria, as the best evidence now indicates. There is a deep religious symbolism in this which ties in with Allegro's interpretation of the origin of Judeo-Christian beliefs as having been intimately associated with fertility cults the motivating force of which seems to have been the same sacred mushroom! How do you like that?

In October I received a postcard from Babs and Willie who were then in Budapest, having also visited Miscolc. I'm sure you must have had a report from them but I haven't heard from Babs since.

I spent Nov. 8-11 in Grinnell, Iowa where I was invited to speak on hallucinogenic mushrooms, an idea initiated by Maxine and some of her classmates. We had a fine time together for a long weekend. There is heavy pressure on the students (and faculty) for high performance and Mac works extremely hard, although she would not think of going anywhere else. I met many of her friends and some of her instructors and was greatly impressed by both. She will be coming home for the holidays about the 18th and stay possibly for 6 weeks, vacation having been extended because of the fuel shortage. Doris is now looking for a college she would like to go to (LSU is out) and at the moment both Beloit (Wisconsin) and Duke (N. Carolina) are leading candidates. Her interest is in anthropology. She is very bright and mature for her age—turned 17 on Nov. 1— and has received several honors at her school including election to the National Honor Society (her 4-yr. average is 3.72 out of a possible 4.0) and stands 18th in a class of 332.

When I returned from Grinnell I had a severe back sprain and had to be hospitalized for a week. A doc who was called in as consultant made a superficial diagnosis of "slipped disc" which I think it isn't. Anyway, I'm up and about again, recovering. — Now that classes are over,

I'll give the back a little more rest. —  
Happy holidays — and a happy new year to  
all of you! — Love — Bertel

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

College of Arts and Sciences

DEPARTMENT OF BOTANY

April 16, 1974

Dear Sam,

It's always nice to receive one of those official letters that begin "we are pleased to inform you ...." Doris got one the other day from Brandeis University (Waltham, Mass.) and she will be starting there in September. Tentatively, she is interested in anthropology and romance languages and she is quite excited about the prospects. With both girls at rather expensive schools, we may have to do a little belt-tightening, but I think we can make it. Maxine will be back from Buenos Aires and environs about the end of May and expects to take a couple of courses at LSU during the summer session. From all reports, she is enjoying it there immensely, having been to Paraguay (summer house at the beach with the family at Punta del Este) and a trip to Vidma in southern Argentina. She'll be starting her 3<sup>rd</sup> year at Cornell this fall. She seems to love the school but works terribly hard - as do most of the kids there which I found out during my visit there in October '73.

Doris has taken a job as counselor at a girl's camp in North Carolina for 8 weeks beginning June 9. A classmate of her's, whose aunt owns the place, recommended her, so they'll be there together for the summer. The aunt is a sister of a colleague of mine in the English Dept. here, so it is all more or less in the family. Doris will be in charge of Arts & Crafts and already has a program lined up for the kids (ages 8-15). — Her pay will be pocket money (\$175 for the summer) plus room and board, but it should be fun. — I have been invited by the F.L.A.A.R. (Foundation for Latin American Archeological Research) to give a 2-week course in ethnomyology — mycology, on location, at a relatively new dig in the northern Guatemalan forest at Lake Yaxha in the Peten (noted, but barely, on good maps), beginning the same time as Doris — June 9. Tentatively, I plan to spend  $\pm$  10 days in Mexico — Guatemala with Sara, preceding my project. — May 2 I'll give an invitational talk to Sigme Xi here (National Research Society). — What summer plans do you have? How are Marieanne, THE BABY, Hank?

My love to you all

ated reprint enclosed, with

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

*College of Arts and Sciences*

DEPARTMENT OF BOTANY

12-II-1975

Dr. S.S.Rattan  
Apartment No. 6  
2600 Decoto Road  
Union City, Calif. 94587

Dear Dr. Rattan:

The current doldrums being experienced in Academia throughout the U.S. is as you know partly a result of the generally depressed economy and even highly qualified professionals like yourself are finding the outlook uncertain. Our Department is quite small and I must say that there is no immediate prospect for inviting another mycologist to join us. It occurs to me however, that it might be useful for you to inquire at the University of Iowa Botany Department in Iowa City. Traditionally, they have had a very strong mycological section, particularly under the leadership of the late Dr. G.W.Martin, but I think at present they have no mycologist. If you have not already done so, I would suggest that you direct your inquiry to Dr. R. L. Hulbary, Head of Botany.

With all best wishes,

Sincerely yours,

*B. Lowy*  
B. Lowy  
Professor of Botany

California

Received: 4-11-75

S. S. Rattan

Apartment # 6

2600 Decoto Road

UNION CITY, Ca. 94587

Dear Dr. Lowy:

I came to USA recently ~~and~~ <sup>on</sup> immigration and currently I am looking for a job. I am enclosing my biodata and hope you would give due consideration and try to find a position for me in your institution or elsewhere.

I have 10 years experience as mycologist and 21 publications to my credit. Recently, I completed a monograph "The Resupinate Aphyllophorales of North Western Himalayas" which will be published very soon.

Your kind co-operation will be greatly appreciated.

Sincerely,

S. S. Rattan

PERSONAL QUALIFICATIONS STATEMENT

- 1 Name: SARJIT SINGH RATTAN
- \*2 Official Address: Botany Department  
Panjab University  
Chandigarh (INDIA)
- 3 Qualifications: M.Sc. (Hons.), Ph.D. (Pb.)  
(see annexure I)
- 4 Profession: Teaching (general Botany, Mycology  
& Plant Pathology)  
and  
Research (Mycology & Plant Pathology).
- 5 Specialisation: Mycology and Plant Pathology  
(BOTANY), specialising in Systematic  
and Cultural Study in Aphyllophorales  
(Basidiomycetes) with special refer-  
ence to wood-rot fungi.
- 6 Research experience: 10 years (see annexure II)
- 7 Teaching experience: 8 years (see annexure II)
- 8 Publications: 21 (see annexure III)
- 9 Birth date: 17th November 1939
- 10 Birth place: Sangrur (Punjab State), India.
- 11 Nationality: (Indian) Immigrant status in USA.  
alien reg. # A35 100 855
- 12 Marital status: Married
- 13 Languages: English, Hindi, Punjabi & French

OTHER SCIENTIFIC ACTIVITIES

- 14 Member of the following Scientific Societies:
- a) Elected Fellow of the Linnean Society of London (1973)
  - b) Member: The Mycological Society of America (1971)
  - c) Member: The British Mycological Society (1971)
  - d) Member; The Mycological Society of India (1973)
  - e) Member: The Botanical Society of India (1971)
  - f) Member: Indian Science Congress Association (1967)
  - g) Life Member: Indian Phytopathological Society (1967)
- 15 Elected Councillor of the Mycological Society of India for  
the year 1973 and again in 1974.

- \* Present address : Apartment no. 6, 2600 DECOTO  
ROAD, UNION CITY, Ca. 94587.
- \*\* Resident status: U.S. permanent Resident.

16. Invited to present a paper (jointly with Dr. K.S. Thind) on Taxonomic Problems in Resupinate Aphyllophorales at the First International Symposium on the Taxonomy of Fungi held at Madras from January 15 to 22, 1973.

NAMES OF REFEREES

- a) Dr. P.L. Lentz, Chief, Mycology Laboratory, Mycology Investigations, Plant Protection Institute, Beltsville, Maryland, U.S.A. 20705
- b) Dr. L.K. Weresub, Mycology Section, Plant Research Institute, Central Experimental Farm, Ottawa, Canada. K1A 0C6
- c) Dr. R.H. Petersen, Acting Head, Dept of Botany, University of Tennessee, Knoxville, Tennessee, U.S.A. 37916
- d) Dr. L.R. Batra, Leader Mycology Investigations, Plant Protection Institute, Beltsville, Maryland, USA. 20705
- e) Dr. K.S. Thind, Senior Professor, Department of Botany, Panjab University, Chandigarh, India.
17. Completed a monograph "THE RESUPINATE APHYLLOPHORALES OF NORTH WESTERN HIMALAYAS", which will be published very shortly. It includes an illustrated account of 205 species of which 110 are new records, for the area, including 30 new species. This monograph is being reviewed by Dr. L.K. Weresub, Ottawa, Canada.

ACADEMIC RECORD

(Dr) SARIJIT SINGH RATTAN

Year	Name of the examination passed	Subjects offered	Name of the Institute attended (Panjab University)	Division secured
1946-56	Matriculation	English, Maths., History & Geography, Science, Hygiene and Human Physiology	Raj High School, Sangrur	First
1956-59	F.Sc. (Medical)	English, Biology, Physics, Chemistry & Punjabi (Opt)	Banbir College, Sangrur	Second
1959-61	B.Sc.	Botany, Zoology, Chemistry & English (Opt)	Govt. College Chandigarh	Second
1961-62	B.Sc. (Hons. School)	Algae, Fungi, Bryophytes, Pteridophytes, Gymnosperms, Angiosperms, Anatomy, Ecology, Cytogenetics, evolution, Economic Botany & Embryology of angiosperms	Botany Department, Panjab University, Chandigarh.	Second (4th position in order of merit)
1963-64	M.Sc. (Hons. School)	Title of the thesis "Taxonomic studies on the Indian Cleistanthaceae"	do	First
1967-68	Certificate exam. in French	French	Panjab University, Chandigarh	First
1966-70	Ph.D.	Title of the thesis "Studies on the Thelohormaceae of India"	do	—

EXPERIENCE

(Dr) SARBJE SINGHI BATTAN

Date of employment	Exact title and position	Place of employment	Name of the Employer	Name of immediate Supervisor	Kind of business	Number and kinds of employees supervised	Average hours per week	Salary starting Salary final	Description of duties
October 1970 to <del>1974</del> 1974	Research Officer	Botany Department Panjab University Chandigarh	do	Prof. K.S. Thind	Research and Teaching	13 - Research Fellows, Photographer, Steno, Lab. Assistants etc	42	Rs 820/- Rs 970/-	Research on resubstrate fungi; research guidance to Research fellows, maintenance of Ac/s and preparation of fiscal & technical reports; and teaching
March to October 1970	Post-Doctorate Fellow	Botany Department Panjab University Chandigarh	do	Prof. K.S. Thind	Research and Teaching	NIL	42	NIL	Research on resubstrate fungi and teaching
January 1966 to February 1970	Research Assistant	Botany Department Panjab University Chandigarh	do	Prof. K.S. Thind	Research and Teaching	NIL	42	Rs 400/- Rs 620/-	Teaching and research (secured Ph.D. degree in 1970 on the basis of the work done during this period).
September December	Teaching Assistant	Botany Department Panjab University Chandigarh	do	Prof. P. Mehra	Research Teaching	NIL	42	Rs 300/- fixed	Teaching and research

List of publications: Dr. S.S. Rattan, Botany Department,  
Panjab University, Chandigarh, India.

-----

1. Thind, K.S. and Rattan, S.S. The Clavariaceae of India-XI. The Proceedings of the Indian Academy of Sciences 66 B: 143-156. 1967.
2. Thind, K.S. and Rattan, S.S. The Thelephoraceae of North Western Himalayas. Indian Phytopathological Society Bulletin 4: 15-24. 1968.
3. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-III. The genus Tubulicrinis and Eyphoderma in India. The Proceedings of the Indian Academy of Sciences. 71 B: 118-131. 1970.
4. Thind, K.S., Rattan, S.S. and Dhanda, R.S. The Polyporaceae of India-VI. Research Bulletin (N.S.) of the Panjab University. 21: 109-117. 1970.
5. Thind, K.S. and Rattan, S.S. The Polyporaceae of India-V. Indian Phytopathology 24: 50-57. 1971.
6. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-IV. The genus Tomentella. Indian Phytopathology. 24: 32-42. 1971.
7. Thind, K.S. and Rattan, S.S. The Polyporaceae of India-VII. Indian Phytopathology 24: 290-294. 1971.
8. Thind, K.S. and Rattan, S.S. The Polyporaceae of India-VIII. Research Bulletin (N.S.) of the Panjab University 22: 29-36. 1971.
9. Thind, K.S. and Rattan, S.S. The Clavariaceae of India-XII. The Proceedings of the Indian Academy of Sciences 75: 51-54. 1972.
10. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-V. Transactions of the British Mycological Society 59: 123-128. 1972.
11. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-VI. Indian Phytopathology (~~in press~~) 26: 485-94. 1973.
12. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-VII. Indian Phytopathology (~~in press~~) 26: 528-36. 1973.

....2

13. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-VIII. Research Bulletin (N.S.) of the Panjab University (in press).
14. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-IX. Research Bulletin (N.S.) of the Panjab University (in press).
15. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-X. Mycologia (~~in press~~). 65(6): 1250-58. 1973.
16. Thind, K.S. and Rattan, S.S. The Thelephoraceae of India-XI. Research Bulletin (N.S.) of the Panjab University (in press).
17. Thind, K.S. and Rattan, S.S. Cultural studies on Indian Thelephoraceae. Research Bulletin (N.S.) of the Panjab University (in press).
18. Thind, K.S. and Rattan, S.S. The Clavarioid flora (Basidiomycetes) of Darjeeling Hills. The Proceedings of the Indian Academy of Sciences (in press).
19. Thind, K.S., Dhanda, R.S. and Rattan, S.S. The Aphyllophorales of Nepal. An annotated list of polypores. Journal of the Indian Botanical Society (in press).
20. Rattan, S.S. The genus Scytinostroma in India with notes on extralimital species. Transactions of the British Mycological Society (~~in press~~). 63: 1-12. 1974.
21. Thind, K.S. and Rattan, S.S. Taxonomic problems in resupinate Aphyllophorales. Symposium Volume of the First International Symposium on the taxonomy of Fungi held at Madras from January 15-22, 1973 (in press).

Dr. K. S. Thind Ph. D, (Wisconsin), F.N.A.,  
 F. A. Sc., F. N. A. Sc., F. P. S. I., F. B. S.  
 Senior Professor of Botany (Mycology & Plant Pathology)

BOTANY DEPARTMENT  
 PANJAB UNIVERSITY  
 CHANDIGARH-14 (India)

Ref.....

20 December 1973

TO WHOM IT MAY CONCERN

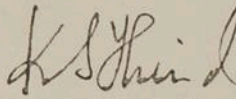
I came in close contact with Dr. Sarjit Singh Rattan in 1963 when he took up research under my supervision for M.Sc. degree. From September 1965 to December 1965, he worked as teaching assistant in the Department and from January 1966 to February 1970 as Research Assistant in the PL-480 Project (A7-CR-101) under my charge. Since October 1970, he is working as Research Officer in the PL-480 Project 'Mycoflora of the Himalayas' under my charge. During this time he has travelled widely in the Himalayas and has made more than 2000 collections of fungi. He has been organising and leading successful fungal forays in the North-Western Himalayas. Dr. Rattan is a specialist on Aphyllorphorales and has already 20 publications to his credit which have been published in Indian as well as foreign journals of repute.

Dr. Rattan secured his Ph.D. degree on "Studies on the Thelephoraceae of India" in February 1970. His work was greatly appreciated by the external examiners.

Currently he is completing a monograph on "The Resupinate Fungi of India", which when published (late 1974), will constitute a major publication for Aphyllorphorales. Dr. Rattan's work has been greatly appreciated by the consultant scientists of United States Department of Agriculture and they have rightly called him as one of the best mycologists in India.

Dr. Rattan has been taking classes in the Department since 1965 and has more than 8 years' of teaching experience of the graduate and post-graduate classes to his credit.

Dr. Rattan is a keen research worker and is capable of taking independent research. He possesses pleasant habits and is of highly accommodative nature. I can safely and strongly recommend him for any responsibility both in teaching and research.

  
 (K.S. Thind)

November 25, 1975

Lisa Richardelle  
P.O. Box 239  
Cut Off, Louisiana 70345

Dear Lisa:

A great deal has been written about the subject that you have chosen for your project - mushroom poisoning. I have enclosed copies of two important articles for you, one of them being part of a book. Another excellent, illustrated, 11-page article entitled "The most poisonous mushrooms" by Walter Litten, appeared in the March 1975 issue of Scientific American. I think that your school librarian will be able to advise you where you can buy this magazine. It costs only \$1.25.

I hope this gives you the start that you need toward the successful completion of your project.

Sincerely yours,

Bernard Lowy  
Professor of Botany

Enclosures

Nov. 19, 1975  
Department of  
~~Agronomy~~  
L. S. U.

Botany Dept

Dear Lisa,

I am Lisa Richardelle from Galliano Jr. High School. Every year our school sponsors a Science Fair. All the 9<sup>th</sup> graders have to participate. This year I have chosen "Mushrooms" as my project. It is based mainly on poisonous mushrooms.

I would like you to send me as much information as possible on mushrooms. Such as pictures, pamphlets, anything would be greatly appreciated. Our Science Fair is at the beginning of January. If possible could you send the information in a matter of 2 or 3 weeks to this address: Lisa Richardelle

P.O. Box 239

Cut Off, Louisiana

70345

Thank you very much for your  
cooperation, it will be greatly  
appreciated

Sincerely Yours,

Lisa Richardelle

# LSU



LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE  
BATON ROUGE, LOUISIANA 70803

College of Arts and Sciences  
Department of Botany

677 Willow Hgts. Dr. N.E.  
ATLANTA GA 30328

13-IV-1978

Who's counting? Happy birthday, Jess!

I just received a letter from Joey Nash in answer to a note I sent him after Boba had sent me a copy of his article in the NY Magazines. He tells me that both you and Boba have phoned him and he seems to be very happy about the prospect of seeing us all again. It's been about 40 years since we had those mad days of laughter with Joey in Elmhurst! — I was surprised that his letter to me was written in a very legible hand, but I have no idea how much longer his vision is expected to hold out. It's a dreadful thing, but Joey seems determined not to let it defeat him.

"UNIVERSITY WITH A FUTURE"

On May 28 Doris graduates from Brandeis and Sara and I expect to be there for the ceremonies. There's a good chance that afterward, Sara and Doris will go on a tour to Italy. Doris has been studying Italian and Sara is sitting in on a class here at LSU. I'll be returning to Guatemala to try to get some secrets from the curanderas around Lake Atitlan and elsewhere, but I'm planning to visit Babe and Willie before heading south. It would be great if you could make it to NY too! There are old friends we want to see, who left B.R. years ago for the Univ. of Mass. My guess is I'll be leaving for New Rochelle about June 1st or 2<sup>nd</sup>. Have you talked to Syd lately? Could we possibly all converge on Babe and Willie for a day? Anyway, that's the Plan, such as it is. Let me know whether you think you can make it!

lots of love,

Butch

LOUISIANA STATE UNIVERSITY  
AND AGRICULTURAL AND MECHANICAL COLLEGE

BATON ROUGE · LOUISIANA · 70803

College of Arts and Sciences



LSU  
A BICENTENNIAL  
UNIVERSITY

DEPARTMENT OF BOTANY

13-IV-1976  
Baton Rouge

Dear Sees,

If a thing of beauty is a joy forever, for your birthday I am sending you two little things that might qualify for this poetic appraisal. One is a rubbing of the most important creature in Mayan mythology, the Bolome, a Panther, symbolizing eternal power. The other is a photo of a fragment of the Rio Negro in the Brazilian Amazon, also eternal in its way, as seen from a shoreline trail of the forest. For me it is one of the most beautiful places on earth. Through the vegetation, on the near and opposite shore, you can see a narrow, sandy beach. The water runs swiftly here and is dark and cool. So far, it has been virtually untouched by man. It is about two thousand miles upstream from the city of Belém, where the Amazon river finally pours into the Atlantic Ocean.

Happy birthday, Sees!

Love,  
Butch



28-III-1979

Dear Seer,

I sent you my version of Petöfi's  
"Egy Gondolat..." last year and now  
2 Spanish translations have been made.  
I'm glad about this because they wouldn't  
have been written had I not submitted  
mine for publication. —

When can we expect your next visit?  
Any time you feel like "coming over" for  
a weekend — do it!

We expect José and Lucha here for the  
weekend of April 26, after which they'll visit  
Doris in Allston, Mass.

I've decided to spend the summer here for a  
change to try to clear up a backlog of work on  
tropical fungi before I leave for the Amazon next  
fall. The N.Y. Botanical Garden has confirmed my  
appointment as a member of the field team from  
Sept. through Dec. 1980 — all expenses paid. But the

Egyptian project is not settled yet — In fact  
neither has the Egyptian - Israeli Project, but  
at least they've made a start. Arafat & Co.  
will try to sabotage it, but it stands a fighting  
chance of success. I think Jimmy has got  
his Nobel.

Lots of love

Bunters

23-III-1981

Dear Lees,

Let me know as soon as you can about the diagnosis. Spots like that can be removed if necessary, but I hope you won't have even this inconvenience!

The enclosed is for your entertainment.

"Mimi" is the wife of an old colleague - Rolf Singer, now living in Illinois. He is 75, and ready to go on another mycological expedition to the Amazon in May. He'll be in Manaus, not the boondocks. They lived in Argentina for 13 yrs, and I visited with them in Tucuman and Buenos Aires. - Mimi (Martha) phoned me on Sunday about a book she is writing, and asked me for some "anecdotes" I might remember about my dear old Prof. Martin. Also for "anything else" she may be able to use, including experiences of mine. She is quite a talented gal - a painter, too.

I thought you might like to have the "before" and "after" photos. (field - here, Brazil)

Lots of love,  
Burt