## CONTENTS

I. Report of the Council for 1959. ................................................................. 1
II. The Annual Meeting—1959. Montreal, Quebec. ........................................... 2
III. Report of the Secretary-Treasurer for 1959. ............................................... 2
IV. The 1960 Foray—Tentative Arrangements. .................................................. 5
V. Officers, Representatives and Committees for 1960. .................................... 5
VI. Brochure—"A Career in Mycology." ............................................................ 6
VII. 1960 Dues. ...................................................................................................... 7
VIII. Membership. .................................................................................................. 8
IX. Sustaining Members. ......................................................................................... 10
X. Mycological Forays—IXth International Botanical Congress. ......................... 11
XI. Publications. ................................................................................................... 12
XII. Research Materials. ....................................................................................... 13
XIII. Major Research Projects. ............................................................................. 15
XIV. Mycological Instruction, Summer of 1960, and New Courses. ..................... 18
XV. Vacancies for Mycologically Trained Personnel. ......................................... 18
XVI. Mycologists Available. .................................................................................. 18
XVII. Recent Appointments. .................................................................................. 19
XVIII. Assistantships, Fellowships, and Scholarships. ........................................ 20
XIX. Recent Transfers. ......................................................................................... 20
XX. News of General Interest. .............................................................................. 21
XXI. Visiting Scientists. ....................................................................................... 22
XXII. Honors, Degrees, Promotions, Invitational Lectures. ................................. 23
XXIII. Other News About Members. .................................................................... 25
XXIV. Our Affiliated Societies. ............................................................................ 27
XXV. The F<sub>1</sub> – F<sub>2</sub> Generations. ............................................................... 27
XXVI. Mycological Poetry. .................................................................................... 28
I. REPORT OF THE COUNCIL FOR 1959

Montreal, Canada
August 20, 1959

Routine action of the Council was handled by mail during the past
year. Since the annual meeting of the Mycological Society of America
was not to be held with the AIBS this year, the motion was passed at
the business meeting, August 24, 1958, in Bloomington, Indiana, to hold
the Council Meeting only in Montreal, Canada, August 20, 1959.

The Council Meeting was called to order by President Const. J.
Alexopoulos at 7:30 P. M. on the campus of McGill University, Mon-
real, Canada.

Reports of the Committees and Official Representatives of the Soc-
ociety were heard and the following transactions occurred during the coun-
cil meeting.

1. Approved the suggestion that a separate announcement be sent
out 2 or 3 months before the deadline for awarding of the fellowship by
the Research Grants Committee.

2. After hearing a very favorable report on an increase in Sus-
taining Memberships by the Chairman of the Sustaining Membership Com-
mittee, Dr. John E. Peterson, the Council approved the following recom-
mandations of the Committee: (a) for the printing of letterhead station-
ery for the Committee; and (b) for arranging to see that there is bet-
ter coordination between committees for sending information to be used
in the Sustaining Membership section of the News Letter.

3. The Secretary-Treasurer reported for the Chairman of the Voc-
ational Guidance Committee, Dr. C. M. Christensen, that the brochure on
"A Career in Mycology" was being printed and would soon be available for
distribution by the Secretary-Treasurer.

4. After a brief discussion, the Council approved the motion to ar-
range for a symposium type program at the AAAS meeting in Chicago, Il-

5. Nominated Dr. L. S. Olive for the vacancy on the Editorial
Board of Mycologia.

6. Supported the resolution on the Fire Ant Eradication Campaign
passed by the American Society of Ichthyologists and Herpetologists that
aerial distribution of heptachlor, dieldrin, etc., be ceased at once
and that further research be done on the problem.

7. Approved the proposal to consider the exemption of AIBS from
income tax as a non-profit organization.

8. The Secretary-Treasurer moved with Council approval that the
Society accept 50 new applications for full membership, 2 associates and
5 new Sustaining members. The request by Dr. J. T. Barrett for a change
in status from Regular to Emeritus membership also was approved.
9. Dr. Clark Rogerson was appointed as the new Historian of the Society to fill the vacancy left by the resignation of Dr. J. A. Stevenson.

10. The Secretary-Treasurer reported that there was a surplus of $484.47 over expenses this year so the Secretary-Treasurer was able to follow the instructions of the previous Council to authorize the publication of the Brochure which will cost about $350.00 when money became available.

Report of tellers on election of officers. Dr. W. B. Cooke read the teller's report on the election of officers for 1960: President-Elect, J. L. Love; Vice President, E. S. Beneke; Secretary-Treasurer, Richard K. Benjamin; Councilor (East), E. G. Simmons; and Councilor (West), R. M. Page.

The meeting was adjourned at 9:20 P.M.

Respectfully submitted,

E. S. Beneke
Secretary-Treasurer

II. THE ANNUAL MEETING--1959. MONTREAL, QUEBEC.

Although a formal meeting of the membership of the Mycological Society was not held in 1959, many of our members attended the IXth International Botanical Congress held at Montreal, August 19-29. The Society was well represented at the two mycological field trips, Nos. 16 and 22, held in conjunction with the Congress and Dr. Pomerleau has informed the editor that 34 members, some accompanied by their spouses, attended one or both of these field trips. As shown in the official Proceedings of the Congress, members of the Mycological Society of America contributed significantly to the success of Sections 4 and 5--Mycology and Phytopathology--as speakers, discussants, and chairmen.

III. REPORT OF THE SECRETARY-TREASURER--1959

This is my last report as Secretary-Treasurer of the Society. The first portion of the report will cover the business activities that occurred during the past year, while the later portion will summarize the events during the past three years.

The Period August 16, 1958, to July 31, 1959

A. Special Business: Due to the approval of the recommended changes in the Constitution at the Business Meeting in Bloomington, Indiana, August 26, 1958, the Past-president becomes a member of the Council for a two year period. Because our former President for 1958, Dr. John Raper, had been elected a member of the Council for the East for 1959 and 1960, it became necessary to have the Council appoint a new Councilor from the East to fill the vacancy as a member can not hold more than one office in the Society. By mail ballot the Council approved the nomination of Dr. Richard P. Korf made by President Alexopoulos as a Councilor for the East.
B. **Financial Condition:** On July 31, 1959, our checking account stood unencumbered at $1628.95, or an increase of $484.47 over the balance last year. The Sustaining Membership Account has been separated for four years from the operating account to keep these funds for other designated uses. The figure in our checking account therefore is the figure for operating expenses. Our Sustaining Membership Account stands at $2365.38. This is on deposit in our savings account in the East Lansing State Bank, East Lansing, Michigan. Our investments at the present time consist of:

1. The Life Membership Fund ($800 of the U.S. Treasury Bonds.)
2. The fund from Sustaining Membership dues consisting as stated above of $2365.38 in the savings account and,
3. The Operational Reserve Fund ($1500 face value, in U.S. Treasury Bonds at 2 1/2% interest.) Thus as of July 31, 1959, our total assets amounted to $6294.33.

a. **Operating Account:** During the period covered by this report the Society collected $8501.98 for membership dues and interest on bonds. Operational expenses totaled $8016.71, leaving a surplus this year over expenses of $484.47. This compares with a surplus of $423.95 in 1958 and a deficit of $140.94 in 1957. Although there have been increased costs again in prices of materials, printing, clerical help, etc., we have been able to keep expenses sufficiently low so that the increase of 50 cents in dues two years ago, plus a higher percent of paid up members this year again, and an increase in membership has continued to result in a very favorable bank balance for the Society.

b. **The Sustaining Membership Account:** As of July 31, 1959, there were 17 sustaining members officially listed in our books. These paid dues amounting to a total of $900.00. Interest from U.S. Government Bonds amounted to $148.13 and interest on our deposits amounted to $65.09; thus the account received a total of $213.22.

Of the $2365.38 in this account, $1889.88 is reserved by Council action for the Memoirs fund, and the remaining $475.50 is at the disposal of the Research Grants Committee for next year.

c. **Membership:** As of July 31, 1959, the Society counted 713 regular members; 7 life members; 26 associate members; 2 emeritus members; 5 affiliated societies; 3 corresponding members; and 17 sustaining members or a total of 777. Of these, however, 35 regulars and 4 associates have not paid their dues and these members will have to be dropped from the rolls of the Society as of September 1, 1959. In comparison to 1958, we have 39 members not paid up and 1958 had the lowest percent of non-paid-up members for a number of years (33).

During the past year the Society enrolled 50 new regular members, 2 new associate members, 5 sustaining members. The
following were lost to the Society: 23 regular members; 1 associate member; and 2 sustaining members resigned; 33 members were dropped for nonpayment of dues; and 3 of our members died—E. H. Lucas, East Lansing Michigan; W. H. Fulwiler, Paoli, Pa.; and Louise Dosdahl, St. Paul, Minn.

The Past Three Years

A. Membership: Over the past three years the membership of the Society has grown slowly but steadily. In August, 1956, the membership reached 734. As of July 31, 1959, the Society had 777 members. This is an increase of 43 members. All categories of membership, especially the associate and sustaining memberships, have shown some increases.

B. Various Activities:

1. The Newsletter: The Newsletter now is in its tenth volume and has continued to maintain about the same size for the past three years. In 1957 the printing process for the Newsletter was changed from mimeographing to a photo-offset process with no change in publication costs. This activity has continued to have the whole-hearted support of the members as shown by the nearly unanimous vote for continuation when an increase in dues was being considered in 1957.

2. Research Grants: Since 1956 the Mycological Society Fellowship was established in lieu of research grants. The first fellowship was awarded in 1956. In 1957 this award went to Alex L. Shigo, West Virginia University. Due to lack of funds no award was made in 1958. For the current year, 1959-1960, the Committee awarded the fellowship to Glenn S. Bulmer, Michigan State University.

3. Constitutional Changes: Several major changes including a change in dues to $8.00 in Art. 3, the addition of President-Elect to the list of officers in Art. 5, and modifications in Art. 7, 8, and 12 were made in 1957. In 1958, Art. 5 was further modified to include the two preceding Past-Presidents as members of the Council. Modifications also were made concerning the appointment of temporary committees in Art. 6.

4. The Annual Lectures: The Annual Lecture Series now is in its tenth year and is a well established tradition in the Society. Due to the sudden death of Dr. Ernst A. Bessey the Annual Lecture was cancelled in 1957. In 1958 Dr. Frederick K. Sparrow, Jr. gave the Annual Lecture, while in 1959 no Annual Lecture had been arranged as the Society meets with the IX International Botanical Congress.

5. Mycologia Memoirs: The Memoir Fund now amounts to $1889.88. The Committee on Memoirs has approved the publication of a work on agglutination of yeasts by Dr. Lynferd J. Wickerham as the first Memoir.

This briefly is the history of the last three years. I would like to express my deep gratitude to members of the Society for their fine cooperation. I would especially like to express my appreciation to mem-
bers of the Council and particularly to the Presidents in the past three years as well as the various committees for their excellent cooperation in expediting their various duties during this period of time. I would like to extend my best wishes to my successor and hope that he will derive the same satisfaction I have had in serving you as your Secretary-Treasurer.

Respectfully submitted,

E. S. Beneke
Secretary-Treasurer

IV. THE 1960 FORAY—Tentative Arrangements.

The 1960 Foray will be held in Baton Rouge, Louisiana, from August 22 (Monday) through August 25. Because the Stillwater meetings begin on August 28, ample time is being allowed to make the approximately 630 mile trip by car from Baton Rouge. Housing will be provided on the University campus. Detailed information will appear in the spring issue of the Newsletter. The committee on local arrangements consists of the following members: Dr. B. Lowy, Chairman, Dr. S. J. P. Chilton, Dr. C. W. Edgerton, Dr. B. Exner and Dr. H. E. Wheeler.

V. OFFICERS, REPRESENTATIVES AND COMMITTEES OF THE MYCOLOGICAL SOCIETY OF AMERICA

Officers of the Society for 1960


1959-1961. Emory G. Simmons, Quartermaster R. and D. Center, Natick, Massachusetts.


Past President — 1959. Constantine J. Alexopoulos, State University of Iowa, Iowa City, Iowa.

Official Representatives and Other New Appointments

Representative on the Governing Board, American Institute of Biological Sciences – John A. Stevenson, 4113 Emery Place, N.W., Washington 16, D. C.

Representative on the Board of Trustees, American Type Culture Collection – C. L. Lefebvre, Office of the Experiment Stations, U. S. D. A., Beltsville, Md.

Representative to the National Research Council – F. K. Sparrow, Jr., University of Michigan, Ann Arbor, Mich.

Representative to the Agricultural Research Institute – C. L. Lefebvre, Office of the Experiment Stations, U. S. D. A., Beltsville, Md.

Representative on the Editorial Committee of the American Journal of Botany – Josiah L. Lowe, Syracuse University, Syracuse, N. Y.

Representative on the Biological Stains Commission – L. S. Olive, Columbia University, N. Y., N. Y.


Committees of the Society

Committee on Nomenclature

D. P. Rogers, Chm.  J. N. Couch
G. W. Fischer  C. W. Dodge
F. D. Kern  L. E. Wehmeyer
A. H. Smith  G. B. Cummins

Committee on Medical Mycology

Libero Ajello, Chm.  C. W. Dodge
C. W. Emmons  E. D. DeLamater
A. L. Carrion  O. R. Plunkett
N. F. Conant

Membership Committee

R. H. Haskins, Chm.  M. B. Morrow  F. T. Wolf
E. E. Butler  L. S. Olive  C. F. Weber
S. J. P. Chilton  M. A. Petty  L. E. Wehmeyer
C. M. Christensen  O. A. Plunkett  C. E. Yarwood
C. L. Fergus  Rene Pomerleau  C. G. Shaw
J. W. Groves  C. T. Rogerson  A. W. Ziegler
R. P. Korf  W. H. Weston, Jr.

Sustaining Membership Committee

J. E. Peterson, Chm.  J. C. Gilman  E. M. Mrak
L. M. Ames  David Gottlieb  A. E. Prince
E. S. Beneke  W. D. Gray  E. T. Reese
G. D. Darker  C. W. Hesseltine  John Routien
E. L. Dulaney  J. M. McGuire  A. H. Smith
Finance Committee

W. J. Robbins, Chm.
J. C. Gilman
K. B. Raper
R. K. Benjamin, Treasurer, Ex-Officio

Committee on Research Grants and Publications

Leland Shanor, Chm., 1957-1959 - New appointment being made.
Harry E. Wheeler, 1958-1960
Alma W. Barkdale, 1959-1961
J. E. Peterson, Ex-Officio

Committee on Publications of Memorials

Editor-in-Chief of MYCOLOGIA, D. P. Rogers
Historian of the Society, C. T. Rogerson
President of the Society, C. W. Emmons

Board of Editors for MYCOLOGIA MEMOIRS

I. Mackenzie Lamb, Chm., 1958-1960
H. J. Brodie, 1958-1960
Const. J. Alexopoulos, 1957-1959
D. P. Rogers, Editor-in-Chief of MYCOLOGIA
R. K. Benjamin, Ex-Officio
J. E. Peterson, Ex-Officio

Committee on Preparation of Vocational Guidance Information

C. M. Christensen, Chm. John Erlich
R. P. Korf L. S. Olive
W. H. Bragonier W. W. Ray

Historian

Clark T. Rogerson, The New York Botanical Garden,
Bronx Park, New York, N. Y.

VI. BROCHURE "A CAREER IN MYCOLOGY"

The Mycological Society of America has published an illustrated six page brochure giving a brief discussion of career opportunities in the various fields, pure and applied, of Mycology. Your Newsletter Editor has some 5000 of these brochures available for distribution to the membership. Send requests to R. K. Benjamin, Rancho Santa Ana Botanic Garden, Claremont, Calif.

VII. 1960 DUES

Because of unavoidable delay resulting from the change of office of Secretary-Treasurer, dues notices were not mailed until early in December. Standard remittance envelopes have been adopted by the Treasurer in the hope that the extra convenience afforded by these will speed up the return of dues. As of December 22 approximately one-third of our membership already had forwarded their dues for 1960.
VIII. MEMBERSHIP

As of December 23, 1959, the membership of the Society, including applications on hand to be presented for election at the annual business meeting in August, 1960, was constituted as follows:

Life Members.......................................................... 7
Regular Members.......................................................... 693

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Associate Members.................................................. 24
Emeritus Members.................................................. 10
Corresponding Members............................................. 3
Sustaining Members.................................................. 17
Affiliated Societies.................................................. 5

Boston Mycological Club
Cercle des Mycologues Amateurs de Quebec
Mycological Society of San Francisco
Oregon Mycological Society
Southern Oregon Mushroom Club

Total................................................................. 759

New Members - 1959

At the meeting of the Council held at Montreal, August 20, 1959, the following were accepted for membership in the Mycological Society of America:

Regular

Al-Doory, Yousef, Norman, Okla.; Allison, Patricia, Philadelphia, Pa.; Anchell, Marjorie, Whitestone, N.Y.; Anderson, Neil A., St. Paul, Minn.; Bell, James V., Riverside, Calif.; Biblioteca da Faculdade de Medicina, Pernambuco, Brazil; Curtis, Mrs. John G., Adamsville, R. I.; Eades, H. W., Vancouver, B. C.; Edward, John C., Allahabad, India; Edwards, Mercedes, Al-
bany, N. Y.; Elliott, Mary, Ottawa, Ontario; Eslyn, Wallace E., Albuquerque, N. M.; Frey, Dorthy, Sydney, Australia; Gibson, Chester M., West Chester, Pa.; Gochenaur, Salley E., Cincinnati, Ohio; Goldstein, Solomon, Ann Arbor, Mich.; Gomez, Josefina, Caracas, Venezuela; Graham, Shiril O., Pullman, Wash.; Ho, Lien Hwa, West Allis, Wis.; Hood, Samuel C., Tampa, Fla.; Howard, Dexter H., Los Angeles, Calif.; Hutchinson, James A., Lawrence, Kans.; Inokuma, Taizo, Tokyo, Japan; Isaacs, William F., Seattle, Wash.; Kemp, Homer T., Jr., Columbus, Ohio; McManus, Sister Mary Annunciata, Cedar Rapids, Iowa; Mehrtra, B. S., Allahabad, India; Misiora, Joseph, Baltimore, Md.; Mullins, John T., Gainesville, Fla.; Neely, Dan, Urbana, Ill.; Paine, Robert T., Jr., Cambridge, Mass.; Pollock, J. Dennis, Storrs, Conn.; Ramachar, P., Hyderabad, India; Schein, Richard D., University Park, Pa.; Schnatherst, William C., Davis, Calif.; Secretariat de la Province, Quebec, Canada; Shadomy, Jean, Los Angeles, Calif.; Sikora, Rev. Berwin R., Chicago, Ill.; Snyder, H. Donald, North Plainfield, N. J.; Stuehling, John J., Jr., Sultz, Barnet M., Princeton, N. J.; Sutton, Donald D., Indianapolis, Ind.; Tsao, Peter Hsing-tsuen, Riverside, Calif.; Uesaka, Ichiro, Kyoto, Japan; Ullstrup, Arnold J., Lafayette, Ind.; Uyenro, F. R., Quezon City, P. I.; Weintraub, Abraham, Brooklyn, N. Y.; Wood, Francis A., St. Paul, Minn.; Woyciesjes, Americo M., Syracuse, N. Y.

Associate

McLerran, Gordon J., Austin, Texas

Sustaining

Butler County Mushroom Farm, West Winfield, Pennsylvania
Johnson and Johnson, New Brunswick, New Jersey
Norwich Pharmaceutical Company, Norwich, New York
Schering Corporation, Bloomfield, New Jersey
The Upjohn Company, Kalamazoo, Michigan

Deceased Members

John Hunt was brutally murdered near Gooding, Idaho, August 24, 1959. He was 38 years old. Having served as Assistant Pathologist with the U. S. Forest Service in Portland, Ore., since obtaining his Ph. D. at the N. Y. State College of Forestry, Syracuse, N. Y., in 1954, Dr. Hunt was on his way to New Haven, Conn, to become an Assistant Professor at Yale.

Albert W. Slipp died at the age of 53 on December 10, 1959. Prof. Slipp had been associated with the College of Forestry, University of Idaho, since 1936. His major research interests included white pine blister rust and the ecology of forest fungi.

Anson R. Walker passed away November 5, 1959, at the age of 66. Prof. Walker joined the staff of the University of Western Ontario in 1925. His investigations in various areas of plant pathology included studies on Keithia disease of cedar, Botrytis disease of hemp, root-rot of strawberries, and common scab of potatoes.
IX. SUSTAINING MEMBERS OF THE MYCOLOGICAL SOCIETY

The Society is extremely grateful for the support of its Sustaining Members. These organizations are listed below in alphabetical order. Patronize them and let their representatives know of our appreciation whenever possible.

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Two forays were held in conjunction with the Ninth International Botanical Congress, both under the able direction of Dr. René Pomerleau, Forest Biology Laboratory, Laval University, Quebec. The one prior to the meetings, Field Trip 16, was held jointly with Field Trip 15, devoted to ecology. The parties made a circuit of the Gaspé Peninsula, leaving by train from Montreal on the evening of August 11. Detraining early the next morning at Mont Joli, the next two days were occupied proceeding by bus around the peninsula to Percé, with several stops en route to collect, notably in the northeast corner of Gaspesian Park. High altitude collecting was to have occupied half of the trip, but was prevented because of disastrous fires and closing of the high country in the Park as well as hotel accommodations.

The remaining time was spent in the vicinity of Percé, notably a day on Bonaventure Island, where the birds competed for attention with the fungi; and an afternoon trip to the spectacular "Crevasse." The circuit of the peninsula was completed on August 18 by the trip to Matapedia, where the bus tour was triumphantly concluded with a memorable dinner at the station hotel. From Matapedia the party reached Montreal the next morning by train. Field Trip No. 16 was the official foray of the Mycological Society whose Vice-President, Lindsay Olive, was represented by Wm. Bridge Cooke.

A protracted drought, broken less than a week before the Foray began, affected the collecting, but a surprising total of more than 400 species comprised the field determinations. A principal objective, however, the meeting of field mycologists under congenial circumstances, was notably accomplished. Dr. Pomerleau is to be warmly congratulated for superlative arrangements made under extremely difficult circumstances.

The second major foray was also under the direction of Dr. Pomerleau. Headquarters were at the Laval University in Quebec City where adequate drying and study facilities were available. The 40 mycologists attending this foray found representatives of all groups of fungi in great numbers of species and individual fruit bodies at all collecting stations, according to reports by those attending. While the summer was characterized by drought, enough time elapsed during the meetings in Montreal to allow the fungi to take the maximum benefit from the mid-August rains to make the trip highly rewarding to all.
On the basis of early returns and comparative guesses, collecting was better than that on the 1938 Duchesnay Foray so that the final list may total more than 850 species.

Dr. Kenneth Harrison was absent from these two forays since he was conducting his own Post-Congress Foray. A select group visited sites in New Brunswick and Nova Scotia where a quite different type of collecting was done for here the season was late, there having been no serious drought problems.

--J. L. Lowe and W. B. Cooke

Note: Dr. Cooke would like very much to have final lists of fungi collected at the Indiana, 1958, and Gaspe, 1959, forays so that he may complete his reports.

--Ed.

XI. PUBLICATIONS

Special Announcement:

Zycha, H. Pilze II-Mucorineae; in Kryptogamenflora der Mark Brandenburg, VIa, pp. 1-264, 1935.

This outstanding monograph of the Mucorales has been out of print and completely unobtainable for many years. There is a possibility of arranging for a reprint if a sufficiently large advance subscription can be assured. Anyone wishing to subscribe for this volume at a cost of between $15 and $20, depending upon the number of subscribers, please notify Dr. Ralph Emerson, Department of Botany, University of California, Berkeley 4, Calif., before Feb. 1, 1960.

Publications offered for sale or available:

Chupp, Charles, "A Monograph of the Fungus Genus Cercospora," published by the author, Dept. of Plant Pathology, Cornell Univ., Ithaca, N.Y. still is available for sale. Dr. Chupp also has a fine set of reprints on Cercospora which he will give to a needy laboratory that will pay postage. (Several hundred reprints.)


Publications wanted:


Hattori, Myxomycetes of Nasu District, 1935. Wanted by Sister Mary Annunciata McManus, Mount Mercy College, 1330 Elmhurst Dr., Cedar Rapids, Ia.

Lister, A., A Monograph of the Mycetozoa, Ed. 3, revised by G. Lister, 1925. Wanted by: Dr. D. B. Creager, State Plant Board Lab., P. O. Box 3777, Univ. Station, Gainesville, Fla.—Dr. Gouri Rani Ghosh, Dept. of Bot., Ravenshaw College, Cuttuck-3, Orissa, India—Dr. Richard P. Korf, Dept. of Bot., Cornell Univ., Ithaca, N. Y.


Rolfe, R. T. and F. W. Rolfe, Romance of the Fungus World, 1925. Wanted by: James Maniotis, Dept. of Bot., State Univ. of Iowa, Iowa City, Iowa.


Smith, A. H., Mushrooms in their Natural Habitats, 1949. Wanted by: Gouri Rani Ghosh, see above.


XII. RESEARCH MATERIALS

Notices of the availability of cultures of unusual fungi particularly suitable for teaching purposes or for special types of research will be accepted for the Newsletter from those who are willing to distribute such cultures. Requests for cultures of fungi which are not available for sale by the A.T.C.C., and of other research materials will also be accepted for this section.

Cultures available for distribution:


2. Pure cultures of several species of Entomophthora. James V. Bell, Dept. of Biol. Control, Univ. of Calif., Citrus Expt. Sta., Riverside, Cal.


5. Specimens of Podaxis pistillaris. O. A. Plunkett, Dept. of Bot., Univ. of Calif., Los Angeles 24, Calif.


7. Transfers of cultures of approximately 120 species of fungi, mostly Hymenomycetes, are available from stock. A list of the species on hand will be supplied on demand. W. G. Ziller, Forest Biol. Lab., 409 Federal Bldg., Victoria, B. C., Canada.

Cultures, Material, Information wanted:

1. Cultures of any organism claimed by its holder to belong to the genus Acremonium. R. E. Haskins, National Research Council, Prairie Regional Lab., Saskatoon, Saskatchewan, Canada.

2. Any cultures of aquatic Hyphomycetes (fresh water) and/or any perfect stages (Ascomycetes) from this environment. Ronald H. Peterson, Dept. of Bot., Columbia Univ., New York 27, N. Y.


4. Cultures of the genus Candida. Knowledge of the source of the isolates and whether they previously have been exposed to antibiotics is desired.


6. Cultures of Choanephora infundibulifera, especially from India. C. W. Hesseltine, Northern Utilization Research and Development Division, Peoria, Ill.

7. Cultures of chytrids and any of the Monoblepharidales. Laboratory histories of the cultures would be appreciated where possible. Howard D. McCurdy, Jr., Essex College, Assumption Univ., Windsor, Ontario, Canada.


15. Dr. Harold N. Moldenke, 15 Glenbrook Ave., Yonkers 5, N. Y., wishes to secure about two pounds of Lecanora esculenta for a museum display. Anyone acquainted with a possible source of this lichen will confer a favor by writing Dr. Moldenke.


17. Dr. Frank A. Gilbert, Union College, Barbourville, Ky., is making a comparative study of the characteristics of species and strains of Morchella in submerged culture and would like to obtain as many strains as possible for this work. Dr. Gilbert can supply in exchange nine species and about twenty strains both from this country and Europe.

18. Recent collections of Myxomycetes (1957 on.) Ian K. Ross, Dept. of Bot., Yale Univ., New Haven, Conn.


20. Dr. J. T. Barrett, 217 Hilgard Hall, Univ. of Calif., Berkeley 4, Calif., would like to obtain a culture of Phytophthora cambivora.


23. Any yeast or yeast-like organism isolated from urine specimens in numbers exceeding 10,000 organisms/ml.

24. Dr. Gouri Rani Ghosh, Bot. Dept., Ravenshaw College, Cuttuck-3, Orissa, India, has isolated and identified a number of species of aspergilli, penicilli, and fungi imperfecti from soil in her locality. She also has identified many Myxomycetes. Anyone willing to confirm her identifications should contact Mrs. Ghosh at the above address.

XIII. MAJOR RESEARCH PROJECTS

Albert Einstein Coll. of Medicine, Dept. of Microbiology, New York 61, N.Y. Dr. Deana T. Klein reports that she and her group are conducting research on the physiology and genetics of Trichophyton and the effect of growth regulating compounds on the growth of Neurospora.

Auburn University, Auburn, Ala. Several projects are in progress, at the Dept. of Bot. and Plant Path., dealing with the physiology of fungi associated with stored peanuts under various environmental conditions, according to Dr. Norman D. Davis.
Citrus Experiment Station, Univ. of Calif., Riverside, Calif.

James V. Bell and Irvin M. Hall, Insect Pathologist, Dept. of Biol. Control, are conducting research on the role of the genus Entomophthora in insect pathology.

Clark University, Worcester, Mass., Dept. of Biology.

Prof. John T. Reynolds is investigating the biological activity of lichenic compounds, and Dr. V. Ahmadijan is studying controlled lichen syntheses.

Colorado State University, Ft. Collins, Colo.

Dr. L. W. Durrell is continuing his studies of soil fungi, having obtained a large collection of soil samples from northern South America, eastern Mexico, and Atomic bomb sites in both Nevada and the South Pacific.

Columbia University, New York 27, N. Y.

Ronald H. Peterson is in the midst of a survey of the aquatic Hyphomycetes of the New York City environs (Middle Atlantic States) and he would be interested in hearing from anyone else interested in, or working on, the group.

Cornell University, Ithaca, N. Y.

Projects include: 1. A Discomycete Flora of Asia, under an NSF grant, by R. P. Korf. 2. Fine structure of Mycota, under an NIH (PHS) grant, by R. T. Moore.

Florida State University, Tallahassee, Fla.

Dr. A. W. Poltras is investigating the fresh water Ascomycetes and Fungi Imperfecti of Florida and adjacent states; Dr. A. W. Ziegler is studying factors influencing seasonal occurrence of nonsaprolegniaceous water fungi.

Forest Biology Laboratory, 409 Federal Bldg., Victoria, B. C., Canada.

According to Dr. W. G. Ziller approximately twenty-five mycological and forest pathological problems are being conducted. These include root rot (Poria weirii) studies, decay of conifers, life cycle and taxonomy of tree rusts and needle diseases (Hypodermataceae), and, most recently, the fungi causing canker and dieback in forest trees and their identification from cultural characteristics.

Grain Processing Corp., Muscatine, Iowa.

Studies on morphology and physiology of Gymnoascaceae by H. H. Kuehn.

Indiana University, Bloomington, Ind.

Studies on fungal parasites of algae by R. M. Johns.

Louisiana State University, Baton Rouge, La.

Dr. B. Lowy is working on the Tremellales of Argentina including a study of Spegazzini's type collections.

Mount Mercy College, Cedar Rapids, Iowa.

Sister Mary Annunciata McManus is studying formation and characteristics of myxomycete plasmodia in culture.

New York Botanical Garden, Bronx Park, New York, N. Y.

Monographic studies of Hypomyces and Nectriopsis are in the final stages of completion by C. T. Rogerson. Specimens of these genera will be welcomed.
Oregon State College, Corvallis, Ore.

Investigation of variation and differentiation in *Verticillium albo-atrum* by Wm. H. Brandt.

Pennsylvania State University, University Park, Pa.

Drs. C. L. Fergus and R. D. Schein are investigating the influence of light upon sporulation, growth and spore germination in various fungi.

Rancho Santa Ana Botanic Garden, Claremont, Calif.

Comparative morphology of the Thamnidiaceae by R. K. Benjamin.

St. John's University, Jamaica, N. Y.

Dr. Michael A. Pisano is conducting research on the production of amino acids and sterols by various fungi.

Tulane Medical School, New Orleans, La.

Studies on the pathogenicity of *Candida* and immunology of dermatophytes by Lorraine Friedman.

University of Arizona, Tucson, Ariz.

Paul D. Keener reports that needle-cast and needle-blight fungi on *Pinus ponderosa* in the Southwest are under investigation in the Dept. of Plant Path. in cooperation with the U. S. Forest Service, Rocky Mt. Forest and Range Expt. Station.

University of British Columbia, Vancouver, B. C.

Projects include, according to H. W. Eades: 1. Significance of the Heartwood stains of Lodgepole Pine. 2. Significance of Black Heartwood stains of Yellow Cedars. 3. Decays and natural defects in British Columbia softwoods.

University of Georgia, Athens, Ga.

Dr. N. M. McClung is studying the morphology and cytology of *Nocardia* spp. with emphasis on fluctuating variations in established species.

University of Maine, Orono, Me.

Extracts from various fungi, particularly *Calvatia gigantea*, are known to produce high concentrations of the enzyme chitinase. With a knowledge that many fungi have cell walls composed of varying amounts of chitin, work is under way to observe and evaluate the effects of chitinase on various fungi pathogenic to plants and animals.—M. A. Rosinski.

University of Michigan, Ann Arbor, Mich.

Richard T. Hanlin is engaged in studies on the developmental morphology of hyphaceous fungi.

University of Recife, Recife-Pernambuco, Brazil.

Dr. A. Chaves Batista, Inst. of Mycology, is studying leveduriform fungi on amniotic liquid.

University of Wisconsin, Madison, Wisc.

A research program entitled "Ecological studies on microfungi of Wisconsin soils with special reference to the lowlands" is in progress in the Department of Botany. This study, supported by a grant from the NSF, is under the supervision of Drs. M. P. Backus and W. F. Whittingham.
University of Wisconsin, Milwaukee, Wisc.

Dr. J. W. Baxter is engaged in taxonomic studies of the rust genera Ravenelia, Diormychium, and Phragmopyxis; he also is engaged in studies of rust fungi of the southwestern United States and Mexico, particularly rusts on Labiatae and Leguminosae.

Yale University, New Haven, Conn.

Dept. of Microbiology: Several projects in medical zymology with special emphasis on the genera Candida and Torulopsis.--Dr. Leonor D. Haley.

Dept. of Botany: Dr. Ian K. Ross has been awarded a grant by the NSF for research on the life cycles and development of Myxomycetes.

XIV. MYCOLOGICAL INSTRUCTION, SUMMER OF 1960, AND NEW COURSES

Chico State College, Chico, Calif.

A new course, "Clinical methods in mycology and parasitology," will be offered in the fall of 1960 according to Dr. L. W. Miller, Division of Natural Sciences.

Cornell University, Ithaca, N. Y.

Dr. Korf will offer a course in field mycology this summer. The number of credit hours will vary.

Duke University, Durham, N. C. (Marine Laboratory)

Research in mycology (aquatic), summer of 1960.—T. W. Johnson, Jr.

XV. VACANCIES FOR MYCOLOGICALLY TRAINED PERSONNEL

National Research Council (Canada)

For those interested in Postdoctoral Fellowships at the National Research Council, write to Dr. J. B. Marshall, NRC, Ottawa, asking for a copy of their Postdoctorate Fellowship booklet, etc.—R. N. Haskins.

Northern Utilization Research and Development Division, Peoria, Ill.

Dr. C. W. Hesseltine reports a vacancy in the ARS Culture Collection, Fermentation Laboratory, as of January 1, 1960.

Yale University, New Haven, Conn.

Dr. Helen S. Vishniac reports an opening for a Post-doctoral research associate trained in systematics and/or cytology of aquatic Phycomycetes in the Dept. of Microbiology. Work will involve marine archimycetous forms.

XVI. MYCOLOGISTS AVAILABLE FOR TEACHING OR RESEARCH POSITIONS IN 1960

Brockman, Herman (Expects Ph. D. in June, 1960), Florida State Univ.

Biochemical genetics of Neurospora. (A. W. Ziegler)

Bulmer, Glenn S. (Expects Ph. D. in summer of 1960), Mich. State Univ.

General Mycology, Physiology, Biochemistry, and Medical Mycology. (E. S. Beneke)

Hughes, Gilbert (Expects Ph. D. in June, 1960), Florida State Univ.

Taxonomy, distribution and physiology of marine ascomycetes. (A. W. Ziegler)
Hanlin, Richard T. (Expects Ph. D. in summer of 1960), Univ. of Mich. Developmental morphology of hypocreaceous fungi. (L. E. Wehmeyer)

McDonald, James C., Univ. of Missouri. Microbial ecology, Myxobacteria. Interested in General Botany, or Biology, teaching along with Mycology. (John E. Peterson)


Perham, James (Expects Ph. D in June, 1960), Florida State Univ. Podospora gene dosage. (A. W. Ziegler)

Stuehling, James (Expects Ph. D. in June, 1960), Florida State Univ. Physiology of marine fungi imperfecti. (A. W. Ziegler)

XVII. RECENT APPOINTMENTS

Dr. A. Chaves Batista, Universidade do Recife, Brazil, announces the appointment of Dr. Jose Ulysses Coreia, zymologist, to the staff of the Instituto de Micologia.

Dr. E. C. Cantino, Dept. of Botany, Michigan State Univ., reports that James Lovett, who recently received his Ph. D. at Michigan State, is remaining as a Post Doctoral Fellow working on morphogenesis of aquatic fungi. Aïda Goldstein has been appointed Special Research Assistant in Dr. Cantino's Laboratory at MSU.

Dr. Arturo L. Carrion, has been appointed Lecturer in Dermatology, School of Medicine, Columbia University.

Word has been received from Dr. Ralph Emerson that Dr. Philip J. Snider, formerly Research Associate, Oak Ridge National Laboratory, has joined the staff of the Dept. of Botany, Univ. of Calif., Berkeley, as Assistant Professor.

Dr. T. W. Johnson, Jr., Duke University, announces the appointment of Dr. Shira Borut, Hebrew University, Jerusalem, as Research Associate in Mycology. Dr. Borut will work on fungi in estuarine sediments.

Dr. Howard D. McGeary, Jr., formerly with Dr. E. C. Cantino, Michigan State University, has joined the staff of Essex College, Assumption University, Windsor, Ontario, as a Mycologist according to Dr. Calvin C. Kuehner.

Dr. J. T. Mullins joined the staff of the Dept. of Bot., University of Florida, Gainesville, after completing his Ph. D. under Dr. J. N. Couch at Chapel Hill in the summer of 1959.

Dr. Alexander H. Smith has been appointed Director of the University of Michigan Herbarium.

Dr. Michael A. Pisano reports that Dr. Raymond W. Lang, who recently received the Ph. D. at Michigan State University, has joined the staff of the Dept. of Biology, St. John's Univ., Jamaica, N. Y.
Dr. Benjamin Tabenkin announces that Mr. Daniel C. Pease, Jr., recently joined the General Microbiology Department of Hoffmann-La Roche, Inc., Nutley, N. J. Mr. Pease received his Master of Arts degree in Biology at Harvard. He also holds a B. A. and an M. S. from the University of Vermont.

XVIII. ASSISTANTSHIPS, FELLOWSHIPS, AND SCHOLARSHIPS IN MYCOLOGY

Auburn University, Auburn, Ala.
Several Fellowships or Assistantships are expected to be available in the Department of Botany and Plant Pathology for the 1960-1961 academic year. Summer work also is available. Excellent laboratory facilities are available for studying physiology of fungi.—Norman D. Davis.

Columbia University, New York 27, N. Y.
A Genetics Training Program sponsored by the Public Health Service and under the direction of J. H. Taylor, L. S. Olive, A. W. Pollister, and F. J. Ryan has been set up at Columbia University. Post Doctoral Fellowships (up to $6500) and Graduate Training Fellowships ($2500 and tuition) are available. Those interested in genetics of fungi are urged to apply.

New York Botanical Garden, Bronx Park, New York, N. Y.
The New York Botanical Garden announces the Gertrude S. Burlingham Scholarship in Mycology for advanced predoctoral study at the Garden during the summer of 1960. The stipend is $700; work under this appointment may begin at any time after June 1, 1960, and should continue for approximately three months. Nominations or applications should reach the Director by April 15, 1960.

An opening for a research training fellow is available immediately at the New York Botanical Garden. The fellow is expected to give an average of 20 hours a week of service to the Garden doing isolation and culture work in Ascomycetes. The rest of his time is available for graduate studies leading to the Ph. D. degree at Columbia University or Fordham University. The fellowship pays $3,000 on a 12 month basis, with a four week vacation. The student pays his own part-time tuition at Columbia or Fordham.

Tulane Medical School, New Orleans, La.
Would like to announce again its research training program in medical mycology. Fellowships are available both at the pre- and post-doctoral levels which will permit full-time pursuit of graduate work. Further details can be obtained by writing Dr. Morris F. Shaffer, Chairman, Dept. of Microbiology, or Dr. Lorraine Friedman, Director of the Program.

XIX. RECENT TRANSFERS

Dr. C. R. Benjamin has accepted the position of Curator of the National Fungus Collections at Beltsville, Md., and will transfer there in January to assume his new duties upon the retirement of John A. Stevenson.

Dr. R. H. Haskins writes that P. V. Divekar, Postdoctoral Fellow with the Physiological and Biochemical Section, Prairie Regional Laboratory, Saskatoon, Sask., has returned to India and has been replaced by Dr. C. de Waart from Holland. Dr. de Waart is working with Drs. W. A. Taber and G. A. White who are working with Dr. Ledingham.
Dr. H. C. Fink has resigned from the Department of Botany and Plant Pathology, Pennsylvania State University, to accept a research position with Monsanto Chemical Co., St. Louis, Mo.—C. L. Fergus.

Dr. W. S. Kim returned to Korea in September following his stay at Michigan State University; his address is Kyungpook National University, Taegu, Korea.

Dr. C. E. Miller, formerly of Emory Univ. and the Univ. of North Carolina, has accepted a position as mycologist and botanist in the Dept. of Biology, A. and M. College of Texas, College Station.

Dr. P. L. Sguros, formerly of the R. J. Reynolds Tobacco Co., Winston Salem, N. C., has joined the microbiology section of the Marine Laboratory, Univ. of Miami, to work on nutritional and biochemical aspects of marine fungi and other marine microorganisms.—S. P. Meyers.

Dr. Rolf Siepmann, formerly Research Associate in Mycology at Duke University, Durham, N. C., now is at the Prairie Regional Laboratory, Saskatoon, Sask., Canada.—T. W. Johnson, Jr.

Dr. G. Turian has returned to the University of Geneva after spending a year working with Dr. E. C. Cantino at Michigan State University.

Dr. Ichiro Uesaka has returned to his home institution, Tuberculosis Research Institute, Kyoto University, Kyoto, Japan, after having spent the past year as a Fulbright Fellow in the laboratory of Dr. N. M. McClung.

Dr. John L. Wood, formerly at the University of Cincinnati, has accepted the position of Marine Microbiologist at the Virginia Fisheries Laboratory, Gloucester Point, Va.; he also is Associate Professor of Marine Science at the College of William and Mary, Williamsburg, Va.

XX. NEWS OF GENERAL INTEREST

Indiana University, Bloomington, Indiana.

The National Institutes of Health has recently approved grants of nearly a quarter of a million dollars to support a five year graduate training program in microbiology at Indiana University. The program, which is being directed by faculty members of the Departments of Bacteriology, Botany, and Zoology, will offer graduate training in all of the several areas of microbiology. Predoctoral and postdoctoral fellowships are available under this program, which will begin in the academic year 1960-1961. More detailed information will soon be mailed to major institutions or can be obtained by writing Robert M. Johns, Dept. of Botany, Indiana University, Bloomington, Indiana.

Plant Quarantine Division, Washington 25, D. C.

While on an official trip to western Europe during the past summer, Dr. Willis H. Wheeler, Chief, Plant Quarantine Division, had an opportunity to visit the Centraalbureau voor Schimmelcultures at Baarn, Netherlands, and the Commonwealth Mycological Institute at Kew, Surrey, England. At both places he discussed with the workers the regulations of the Federal Plant Pest Act of May 23, 1957, as those regulations affect the shipment of cultures of plant pathogens into the United States. Both institutions cooperate fully in observing the requirements of the regulations and the
U. S. Department of Agriculture does its best to facilitate such observance of the regulations.

The Marine Laboratory, University of Miami, Virginia Key, Miami, Fla.

The Marine Laboratory has just completed the first stage of an expanded building program, and by the first of the year the microbiology section will occupy permanent quarters in this building.

University of Pavia, Pavia, Italy.

Prof. R. Ciferri announces a new, nonperiodical magazine devoted to mycology which is to be published at the beginning of 1960. Monographic treatments are preferred. The title will be "Saccardoa."

XXI. VISITING SCIENTISTS

Dr. Ivan Alecrim, Faculdade de Medicina, Univ. do Recife, Brazil, reports that Dr. C. W. Dodge, St. Louis, Mo., and Dr. Carlos de Silva Lacaz, Sao Paulo, Brazil, paid recent visits.

Dr. R. G. Atkinson, Plant Pathology Laboratory, St. Catharines, Ontario, reports the following visitors following the Congress at Montreal: Dr. W. Brown, Professor Emeritus, Imperial College, London, England; Dr. Brown enjoyed his first tour of the Niagara Fruitlands and, of course, Niagara Falls. Dr. J. C. F. Hopkins, Director, Commonwealth Mycological Institute, Kew, who held numerous discussions with members of the Laboratory and outlined the work and organization of the Institute, particularly with reference to its abstracting service provided by the Review of Applied Mycology.

Visitors to the laboratory of A. Chaves Batista, Inst. de Micologia, Univ. do Recife, Brazil, during recent months included: Prof. Carlos de Silva Lacaz and Prof. Mauricio Rocha e Silva, Sao Paulo; Prof. Paulo de Goes, M. Thiago de Mello, and Prof. Cesar Pernetta, all of Rio de Janeiro.

Dr. J. C. Gentles of the Univ. of Glasgow, Scotland, visited the Department of Botany, Univ. of Calif., Los Angeles, recently according to Dr. O. A. Plunkett.

Dr. Shosuke Goto, College of Agriculture, Univ. of Hawaii, reports that Dr. S. B. Chattopadhyay, Mycologist, State Agricultural Research Inst. of Calcutta, India, visited the Hawaii Agricultural Experiment Station and the Experiment Station of the Hawaiian Sugar Planters' Association.

Dr. Leanor D. Haley, Dept. of Microbiology, Yale Univ., recently was visited by Dr. R. H. Gorrill, Microbiologist, Guy's Hospital, London.

Recent visitors to the Shade Tree Laboratories, Univ. of Mass, Amherst, were: Dr. W. D. McClellan, Agr. Res. Service, U.S.D.A.; Drs. Frank Howard and Ralph Kurtzman, Rhode Island; Dr. Stephen Bachelder and Mr. L. J. Crone, New Jersey; and Dr. Martin A. Rosinski and Dr. Richard Campana, Maine.—F. W. Holmes.

Dr. J. C. F. Hopkins, Director, Commonwealth Mycological Institute, Kew, and Dr. H. Lyrr, Inst. für Forestbotanik, Ebenawahale, East Berlin, visited the Forest Products Laboratory, Univ. of British Columbia, Vancouver, during their stay in Canada for the Congress.—H. W. Eades.
Dr. Sanshi Imai of Yokohama National Univ. spent several days at the Univ. of Michigan Herbarium on his way home from the Congress at Montreal.—A. H. Smith.

Professor Imai also visited the New York Botanical Garden for several days in September where he examined the collections of Geoglossaceae.—C. T. Rogerson.

During the AIBS meetings held at Pennsylvania State Univ. this fall, Dr. J. S. Karling spent part of his time studying the Synchytium spp. in the Herbarium of the Department of Botany and Plant Pathology.—C.L. Fergus.

Mrs. Wanda K. Farr and Prof. Richard J. Campana, Univ. of Maine, and Dr. H. Kern, Swiss Federal Inst. of Tech., Zurich, visited the Department of Plant Pathology, Cornell Univ., recently. Prof. Daiki Murayama, Univ. of Hokkaido, Japan, also spent several days in the department, and Prof. Sanshi Imai spent over a week there in consultation with Dr. R. P. Korf. Mrs. Farr and Prof. Imai both presented invitational seminars before the staff and students.

Dr. S. P. Meyers reports that Dr. L. J. Wickerham of Peoria, Ill., visited the Marine Laboratory, Univ. of Miami, last spring and consulted on various aspects of the marine yeast program. An interesting collecting trip to a nearby coral reef was arranged.

Among visitors to the Prairie Regional Laboratory, Saskatoon, Sask., during the summer of 1959 were Drs. Lilian E. Hawker, Bristol, England, H. Kern, Zurich, Switzerland, W. J. Lutjeharms, Bloemfontein, S. Afr., Mary Chynna, Rothamsted, England, and J. C. F. Hopkins, Kew, Surrey, England.

Mrs. Dr. M. B. Schol-Schwarz of the Centraalbureau voor Schimmecultures, Baarn, visited Dr. Michael A. Pisano and the Department of Biology, St. John's Univ., Jamaica, N. Y., in July, 1959.

Dr. A. H. Smith visited the Department of Botany, Univ. of Wisconsin, Milwaukee, on Oct. 16, 1959, where he presented a talk on mushrooms.—J. W. Baxter.

Dr. Jorge E. Wright from Buenos Aires, Argentina, visited the mycology and pathology laboratories at Louisiana State Univ., Baton Rouge, in July. Dr. Wright made several field trips in the area and spoke to students and staff on mycology in Argentina.—B. Lowy.

Dr. Wolf G. Ziller reports that Dr. I. H. Van Vloten of the Bosbouwproefstation at Wageningen, Netherlands, paid a short visit to the Forest Biology Laboratory, Victoria, B. C., in August prior to attending the Botanical Congress in Montreal.

XXII. HONORS, DEGREES, PROMOTIONS, INVITATIONAL LECTURES

Dr. C. J. Alexopoulos participated as a visiting scientist in the University of South Dakota Academic Year Institute where he presented two lectures. On November 12, 1959, he spoke on: "The Slime Molds in Teaching and Research." On November 13, he spoke on: "Rubber Production in the Amazon Basin for War Purposes."
Dr. G. A. Atkins, Defense Standard Laboratories, Victoria, Australia, addressed a meeting of the Australian and New Zealand Association for the Advancement of Science at its Perth Meeting (Western Australia) on 24 Aug., 1959, on the subject of "The effect of ionization of fungitoxic substances on cell permeability."

Dr. J. T. Barrett, Dept. of Plant Pathology, Univ. of Calif., Berkeley, presented an invitational paper on Endotrophic Mycorrhizae at the IXth Int. Botanical Congress, Montreal.

Dr. H. L. Barnett, Dept. of Plant Pathology, West Virginia Univ., Morgantown, presented an invitational symposium paper at the Botanical Congress on "The effects of nutrition on morphogenesis of Pyrenomycetes." Dr. Barnett also presented a lecture on Parasitism before the local chapter of Sigma Xi on December 9.

Dr. A. Chaves Batista, in collaboration with Prof. Sylvio T. C. Campos, spoke on "Cryptococcosis lingual e genital," during the IIInd National Congress of Brazilian Academy of Medicine at Porto Alegre in August, 1959.

Dr. E. S. Beneke, Michigan State Univ., presented a lecture on "Michigan Mycoses" at the fall meeting of the Chicago Medical Mycological Society, October 21, 1959.

Dr. Norman D. Davis, Assistant Professor of Botany, Auburn Univ., now holds a dual appointment. He recently was made Assistant Botanist with the Agricultural Experiment Station, Auburn University.

Dr. L. W. Durrell received an honorary Ph. D. from Colorado State University, June 3, 1959, in recognition of his work in Plant Pathology.

Dr. Shosuke Goto, College of Agriculture, Univ. of Hawaii, Honolulu, reports that Dr. J. B. Smith has been appointed Head of the Botany Dept., Univ. of Hawaii.

Dr. Leanor D. Haley, Dept. of Microbiology, Yale Univ., presented an all day seminar on Medical Mycology for the Conn. Society of Pathologists and the Conn. Society of Medical Technologists.

Dr. T. W. Johnson, Jr., Dept. of Botany, Duke Univ., Durham, N. C., has been promoted to Associate Professor.

Dr. Paul D. Keener, Dept of Plant Pathology, Univ. of Arizona, Tucson, was promoted to the rank of Full Professor on July 1, 1959.

Dr. Leon R. Kneebone, Associate Professor of Botany and Plant Pathology in charge of mushroom research at the Pennsylvania State University, was elected Secretary for the United States and Canada of the International Mushroom Congress. It is expected that the Fifth International Conference on the Scientific Aspects of Mushroom Growing will be held at the Penn. State Univ. in June, 1962.

Dr. R. P. Korf, Dept. of Plant Pathology, Cornell Univ., is principal investigator under an NSF grant for a "Discomycete Flora of Asia," awarded for a five-year period. Former students, Prof. W. C. Denison and Dr. L. R. Batra, Swarthmore College, are cooperating with him. Dr. Korf presented two invitational "Summer Mycology Lectures" at the National Science Museum in Tokyo, Aug. 14–15, 1959, on "An Introduction to the Taxonomy of Discomycetes."
Dr. L. S. Olive, Columbia Univ., presented an illustrated lecture on "Genetics of Sordaria fimicola" on May 7, 1959, at the Dept. of Botany and Plant Pathology, Penn. State Univ. Dr. Olive talked on the same subject before the Genetics Institute of the Univ. of Copenhagen on August 28.

Mr. Ronald H. Peterson, Dept. of Botany, Columbia Univ., was awarded the Gertrude S. Burlingham Scholarship in Mycology at the New York Botanical Garden during the summer of 1959. His studies involved the collection, isolation and identification of aquatic hyphomycetes of the New York area.--C. T. Rogerson.

Dr. M. A. Rosinski, Dept. of Botany and Plant Pathology, Univ. of Maine, Orono, Me., has been promoted to Associate Professor.

Dr. Samuel Salvin was a lecturer at the Tulane Medical School course in Medical Mycology.--Lorraine Friedman.

Dr. Albert Schatz, Scientific Director, Scientific Associates, Oreland, Penna., received the MAN OF THE YEAR AWARD from the Drug and Allied Products Guild, Inc. This is an annual award given "for outstanding service to mankind."

Dr. A. M. Srb, Cornell Univ., lectured to the Dept. of Botany and Plant Pathology, Penn. State Univ., on "Extra-chromosomal heredity in Neurospora" on April 23, 1959.


Dr. Eugene H. Varney, Dept. of Plant Pathology, Rutgers Univ., New Brunswick, N. J., was promoted to Associate Professor on July 1, 1959.

XXIII. OTHER NEWS ABOUT MEMBERS

Dr. M. P. Backus, Dept. of Botany, Univ. of Wisconsin, Madison, spent the summer of 1959 in Europe with headquarters in Paris. Various European mycological institutions and laboratories were visited.

Dr. J. W. Baxter, Dept. of Botany, Univ. of Wisconsin, Milwaukee, worked on a survey of the fungi of Grand Teton National Park during the summer of 1959. The work was done at the Jackson Hole Biological Station and was supported by a grant from the New York Zoological Society. Dr. Baxter also has been awarded a three-year NSF grant for studies on the rusts of the southwestern United States and Mexico.

Dr. E. S. Beneke has been appointed to the staff of the Rural Univ. of Minas Gerais in Belo Horizonte, Brazil, to teach and do research in Medical Mycology for a six month period beginning March 1, 1960.

Dr. Arturo L. Carrion, San Juan, Puerto Rico, was subjected to two ophthalmologic operations during 1958. Happily, the results were very successful.

Dr. C. M. Haenseler, Dept. of Plant Pathology, Rutgers Univ., Newberksin, N. J., retired as of July 1, 1959.

Dr. John S. Karling, Head of the Department of Biological Sciences, Director of the Ross Biological Reserve, and Professor of Botany was appointed Distinguished Professor at the commencement exercises of Purdue University on May 31, 1959. As such he will occupy the John Wright Chair of Biological Sciences and devote his time to teaching and research in the development, physiology, and systematics of fungi. Dr. Karling formerly was Professor of Botany at Columbia University and Director of the Tropical Plant Research Foundation in British Honduras. He served as Secretary of the Botanical Society of America from 1945 to 1949, Vice-President of the Society in 1950, and Chairman and Vice-President of Section G of the AAAS in 1951. He recently has been honored by election as a Fellow of the Royal Society of Arts, London.

Dr. Kenneth Kopf, Office of OEC and Agriculture, was married recently to the former Lee Sing-Il. Following an American double-ring ceremony at a United States Army chapel in Seoul, a colorful traditional Korean wedding ceremony took place at Korea House, the government-managed guest house for foreigners in the South Korean capital.

Dr. Richard P. Korf was married on June 27, 1959, to Miss Kumiko Tachibana, in Yokohama, Japan. They have taken up residence in Trumansburg, N. Y. (Dr. Korf clearly did not spend all his time collecting discomycetes in Japan!)

Dr. G. A. Ledingham, Director, Prairie Regional Laboratory, Saskatoon, Sask., left in mid-December to attend the Golden Jubilee celebration of the Indian Institute of Science at Bombay in early January. He plans to visit London, Paris, and Rome on the way to India, and Japan and other points on the trip home.

Drs. E. B. Mains and B. B. Kanouse are at present on retirement leave from their respective positions as Director of the University of Michigan Herbarium and Curator of Fungi.

The new address of the Mycological Laboratory of the Chas. Pfizer and Co. is Research Laboratories, Chas. Pfizer and Co., Inc., Groton, Conn.-- J. E. Routien.

Dr. George H. Scherr has resigned as Associate Professor of Microbiology at the Univ. of Ill. College of Medicine and has accepted the position of Vice-President at Consolidated Laboratories, Inc., Chicago Heights, Ill.

The Sustaining Member Committee of the Society will be happy to have suggestions of potential new Sustaining Members. Write Dr. John S. Peterson, Chairman of the Committee, Dept. of Botany, Univ. of Missouri, Columbia, Mo.

Dr. Ernest H. Runyon, Veterans Administration Hospital, Salt Lake City, Utah, was one of the "Représentants" to the XV International Tuberculosis Conference, Istanbul, in September, 1959.

Dr. Philip L. Rusden, Plant Pathologist with the Bartlett Tree Research Laboratories, Stamford, Conn., was married to Miss June E. Lang of Tonsberg, Norway and Greenwich, Conn., on October 10, 1959. They currently are residing at 34 Connecticut Ave., Greenwich, Conn.
OUR AFFILIATED SOCIETIES


Once again at the Harvest Show of the Massachusetts Horticultural Society, the display of fungi exhibited by the Club was very favorably received and was given a special award.

The January 18 meeting of the Club will be an ART MEETING. Members are requested to bring in art objects with a mushroom motif. A talk on "Color Terminology Used in Mushroom Books" also is scheduled.

The Mycological Society of San Francisco, Randall Junior Museum, San Francisco 14, Calif.

At the regular meeting of the Society held on Tuesday, May 19, officers for the 1959-1960 period were announced as follows: Mr. John Rusk, President; Mr. Frank Danis, Vice-President; Mrs. Mary Gay, reelected Secretary; and Mrs. Florence Workman, reelected Treasurer.

On Saturday, July 25, 1959, Mr. Ray S. Macdonald, former Vice-President and Acting President of the S. F. Mycol. Soc., visited the Rancho Santa Ana Botanic Garden where he and the Editor spent a couple of hours discussing the activities of his organization—a most enthusiastic group indeed!

THE F₁ - F₂ GENERATIONS

THE F₁ - 4:2

♀ ♂ ♀ ♂

Dr. and Mrs. Ivan Alecrim's daughter, Maria Cristina, of Recife, Pernambuco, Brazil, recently observed her first birthday.

A daughter, Joan Elizabeth, born July 23, 1959, to Dr. and Mrs. R. L. Gilbertson, College of Forestry, Syracuse, N. Y.

Dr. and Mrs. Jarbas S. Silveira, Recife, Pernambuco, Brazil, are the parents of a daughter, Patricia, born July 4, 1959.

Dr. and Mrs. Eugene H. Varney, Rutgers Univ., New Brunswick, N. J., announce the arrival of Ellen Chase Varney on July 11, 1959.

♂ ♂

Mr. and Mrs. James V. Bell, Riverside, Calif., have a new son, Brian Gregory, born August 18, 1959.

Dr. and Mrs. Ian K. Ross, Yale Univ., are the parents of a son, Keith Alan, born October 23, 1959.

THE F₂ - 2:2

♀ ♀ ♀ ♀

Dr. L. B. Loring, State Dept. of Agriculture, Salem, Ore., announces the arrival of his first grandchild, Laura Denise Powers, on October 19, 1959, at Yuba City, Calif.
Dr. A. L. Carrion, San Juan, Puerto Rico, acquired his fifth and sixth grandchildren during 1958: Maria de Lourdes born to daughter Celia, and Eduardo Enrique born to the wife of son Arturo.

Dr. Roderick Sprague, Wenatchee, Wash., proudly announces a grandson, Roderick Sprague IV, whose parents are Roderick Sprague III and Wilma R. Sprague.

XXVI. MYCOLOGICAL POETRY

The following items were submitted by Dr. C. L. Fergus, Dept. of Botany and Plant Pathology, Pennsylvania State Univ.

CLASS AND HUNTING SEASON CONFLICTS, 1937

Second day of season.

Of parasites and saprophytes I can not teach today,
I bought some shells, I oiled my gun, by dawn I'm far away.
I missed a ringneck yesterday, it made me sort of sore,
I vowed that I would get that bird or lecture no more.
I'm sorry that I can't be here, I hope you'll understand,
And if we never meet again I'll see you in that land
Where ringnecks grow to monstrous size and I can knock them off,
And all the trees are full of squirrels for a poor old Myco Prof.

Third day.

There's Craterellus in the jars,
Two species, take your pick.
And out of old Polyporus,
I hope you get a kick.

Fourth day.

If the morning dawns both bright and clear,
That's a very good sign that I won't be here.
If the morning dawns both cold and bleak,
For me, I'm sure, you'll need not seek.

--L. O. Overholts

Fifth day.

Our Myco Prof. Reflections in his absence.

A maestro and mycologist
A gentleman biologist
Who knoweth well ontogeny
And all about phylogeny.

But where the hell is he today
Is more than you and I can say
He might be lost—at least he's missing
I dinna ken—I'm only sissing.

He liveth in a cubicle
No larger than the ark
For desk he's got—a debacle
That's lovely—in the dark.

I sit here with some fungi
No larger than a mote
I squeeze it—find it spongy
And much too young to vote.

He's pate from rain and dew.

A man well versed in nature's lore
His mind a warehouse and a store
Who retails knowledge—furthermore
Whom no man ever called—a bore.

It has gills but doesn't breathe
I have no gills—but do
It has a cap—but not to sheathe
It's pate from rain and dew.
I do not doubt it had a home
Until some rude hand plucked it
An enemy upon it came
And in a basket chucked it.

End of season.

He oiled his gun, he stalked his prey
But missed the ringneck, it got away
He vowed he'd never grade a fungus fable
Until the beast should grace his table.

How sad we were, we couldn't work
To pickled specimens nary a word
All week we sat — and sat — and stared
Will he get it? Is the ringneck snared?

And then a shot — so clear — no frown
The ringneck's up — he's stunned — he's down
Rejoice oh class, that shot so true
Has brought him back to me and you.

And here he is in our mid
To startle us with mirth and wit
To teach once more of fungus molds
Our own beloved LEE OVERHOLTS.

—Author unknown.

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FINIS

And now I'm through—
But yet a plea—
Please, oh please
Send dues to me!

—R.K.B.