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**News Briefs:** Art in Science Exhibition...16; Book Exhibits...22; International Botanical Congress...22; International Congress of Plant Pathology ...16; Laboratory Space Needed...22; Komarow Botanical Institute 250th Anniversary...24; Mycologia Memoirs Announcement...13; MSA Constitution & Bylaws (4 pg. insert)...ff.16; MSA Membership Application Form...31-32; New Books...29.

**Cover:** With this issue we present a photograph of the Society's first President, "Cap" Weston, taken about the time of his incumbency. It represents the first of a proposed series, hopefully suitable for framing. Bachrach photo.
Report of the Council for 1965

Urbana, Illinois
August 15, 1965

The Council Meeting was called to order by President Benjamin at 8:10 p.m. in Room 269, Illini Union, University of Illinois.

Reports of Editors, Committees, and Official Representatives of the Society were heard. The following actions were taken during this meeting or by official correspondence during the past year.

1. Voted to present a revision of the Constitution and Bylaws to the membership of the Society with a recommendation for its adoption.

2. Directed the Secretary-Treasurer to prepare and present a formal application to the Internal Revenue Service for tax exempt status on behalf of the Society as a nonprofit scientific organization.

3. Approved the appointment of Dr. Robert W. Lichtwardt as Editor-in-Chief of MYCOLOGIA for the term 1966-1970.

4. Accepted and approved the new second edition of the Society's brochure "A Career in Mycology".

5. Reappointed Dr. Leland Shanor to the Editorial Board of MYCOLOGIA for the term 1966-1970.

6. Voted to grant Emeritus Membership to Anna E. Jenkins, Donald P. Limber, E. W. Mason, and Esther Meyer.


8. Voted to grant Life Membership in the Society to Dr. Kenneth Kopf on receipt of a cash donation of $200.00.

9. Voted to request the incoming President to undertake action pertinent to legal incorporation of the Society.

10. Voted to hold the 1966 annual meeting of the Society in conjunction with the A.I.B.S. The time and place of this meeting have been announced as August 14-19 at the University of Maryland, College Park, Md.

11. Voted to separate the functions of Newsletter Editor and Program Chairman from the Office of the Secretary-Treasurer; and voted to request the incoming President to find and appoint an individual to undertake these two functions on a relatively long-term basis (up to five years).

12. Instructed the Secretary-Treasurer to extend to Dr. D. P. Rogers a unanimous vote of thanks for his efforts in acting as forey chairman and as local representative of the Society for these 1965 annual meetings.

13. Heard the report of the tellers on balloting for officers for 1966. Individuals newly elected by mailed ballots are:

   President-Elect . . . . . . . . . . . . Chester R. Benjamin
   Vice-President . . . . . . . . . . . . . Emory G. Simmons
   Secretary-Treasurer . . . . . . . . . Richard P. Korf
   Councilor-East . . . . . . . . . . . . Roger D. Goos
   Councilor-West . . . . . . . . . . . . . Helvin S. Fuller
   Councilor-Canada . . . . . . . . . . . Reginald H. Haskins
The Council Meeting was adjourned at 10:40 p.m.

Respectfully submitted,

Emory G. Simmons
Secretary-Treasurer

II Report of the Secretary-Treasurer - 1965


A. Special Business: The major unusual items of business during the year have been the revision of our Constitution and Bylaws and the successful outcome of our application to the Internal Revenue Service for tax-exempt status.

B. Financial Condition: On July 31, 1965, our checking account stood at $2547.06, a decrease of $751.58 below the balance reported for July 28, 1964. Petty cash on hand totaled $5.00. On the same date our savings account stood at $7777.02, an increase of $1885.66 during the past fiscal year. These accounts plus U. S. Treasury bonds of $2000.00 represent our total unencumbered assets on the date of audit: $12,329.08. All accounts and bond deposits of the Society are with the Framingham Trust Company, Framingham, Mass.

1. Our investments at the present time consist of:

   a. Life Membership Fund
      (1) $500.00 face value of U. S. Treasury bonds at 2½% interest.
      (2) $600.00 in the savings account.

   b. Memoirs Fund of $3002.00 in the savings account.

   c. Research Grants & Publications Fund of $3175.02 in savings acct.

   d. Operational Reserve Fund
      (1) $1500.00 face value of U. S. Treasury bonds at 2½% interest.
      (2) $1000.00 in the savings account.

2. Operating Account: During the period covered by this report, the Society collected $10,130.69. Operating expenses and transfers from this account to the savings account totaled $10,882.27. Disbursements exceeded receipts by $777.22. Receipts exceeded disbursements by $358.90 in 1964 and by $537.14 in 1963. Balancing the operating account deficit for this year with the $1000.00 transferred to our operating reserves actually yields an excess of $222.78 in this type of funds for the year.

3. Savings Account:

   a. As of July 31, 1965, there were 33 Sustaining Members in the Society. Dues paid by these members range from $50 to $100 each. A total of $1725.00 was received from them in 1965. Disbursements against these receipts totaled $1142.00; the balance of $583.00 was transferred to the Research Grants & Publications Fund.

   b. Interest on U.S. Treasury bonds amounted to $50; interest on the savings account was $252.66. The total $302.66 was added to the Memoirs Fund.

   c. A transfer of $1000.00 from the active Operating Account was
made in establishing Operational Reserve Fund of the savings acct.

The savings account thus increased by $1885.66 in 1965 to a total of $7777.02. Of this total, $3002.00 is reserved for the Memoirs Fund; $600.00 belongs to the Life Membership Fund; $1000.00 makes up the Operational Reserve Fund; and the balance of $3175.02 is assigned to the Committee on Research Grants & Publications. This committee, in 1965, made a grant of $750.00 to Mr. Abraham A. Held, University of California, Berkeley, and contributed the honorarium customarily paid to the Annual Lecturer.

4. NSF Grant: The National Science Foundation Grant awarded to the Society in September 1963 is handled through a Special Checking Account in the Framingham Trust Co., Framingham, Mass. NSF Grant funds are restricted to the use of the Society's Mycology Guidebook Committee and are accountable to and returnable to the NSF on demand or if unused. For the record only, these funds are listed as current assets of the Society offset by an equivalent Liability entry. Of the original grant of $24,690, instalments totaling $11,525 have been received. Expenditures have been $4924.52, leaving a cash balance of $6600.48 and a balance due of $13,165.

C. Membership: As of August 10, 1965, the Society counted 969 regular members, 7 life members, 1 corresponding member, 16 emeritus members, 33 sustaining members, 7 affiliated societies, and 59 associates in its active file -- a total of 1092, representing a net gain of 48 members in the past year.

During the past year the Society received membership applications in the following categories: 92 new regular members; 4 emeritus members (Anna E. Jenkins, D. P. Limber, E. W. Mason, Esther Meyer); 1 new sustaining member; 1 new affiliated society; and 15 new associates.

Members lost to the Society during the past year include 23 regular and 30 associates through non-payment of dues; 1 sustaining and 13 regular members through resignations; and 4 members deceased. The latter were Jonas Jergen Christensen, Manuel Jose Pereira, Victor Pottor, and David Ross Sumstine.

The Past Three Years

The three-year term of office of your Secretary-Treasurer places the incumbent in a good position to observe the inner workings of the Society and the trends which its operations take over a considerable period of time. Today marks my final appearance in this office, so I wish to claim the privilege (as have my predecessors) of presenting a brief summary and perhaps a few off-the-cuff remarks for the past three years.

Most of the duties of the Secretary-Treasurer fall into four categories: membership, finances, the Newsletter, and the annual program.

Membership. Total membership in the Society has increased from 776 to 1092 in the past three years, an increase of 316.

Finances. Our assets (in cash and in savings) have grown from $8697.50 to $12,329.08 in the same period, an increase of $3631.50.

Newsletter. The expected six issues of the semi-annual Newsletter have been prepared and distributed. The total of 213 pp. cost about $2826 to produce and distribute, roughly $13 per page. On a more personalized basis, the Newsletter accounts for approximately $1.00 of each member's annual dues.

Program. Our annual programs of the past three years have carried a total of 132 papers. Abstracts of papers submitted for the past two years have been issued in the Newsletter.

In closing, may I predict for my successor considerable labor, some irritation, much edification, and an occasional good laugh during his tenure. And may I solicit for him in the next three years the same high level of cooperation, understanding, and firm backing.
which have been given to me in the past three years by the membership, officers, Council, and committees of the Society.

Respectfully submitted,

Emory G. Simmons
Secretary-Treasurer

III Report of the 32nd Annual Business Meeting

Urbana, Illinois
August 17, 1965

MINUTES

President Benjamin called the business meeting of the Society to order at 8:30 a.m., August 17, 1965.

The Secretary-Treasurer moved that reading of the minutes of the last year's business meeting be omitted since they had been published in the MSA NEWSLETTER 15 (2): 3-5. 1964. The motion was seconded and approved.

The Secretary-Treasurer read his report summarizing business, finance, and membership activities of the past year and added a summary and remarks on the activities of his office during the three years of his term, now ended. The report was approved.

The report of the Auditing Committee (R. T. Darby and Bonnie J. Wiley) was read by Mr. Darby.

President Benjamin announced the names of officers incumbent and newly elected for 1965:

President . . L. S. Olive
Pres.-Elect . . C. R. Benjamin
Vice-Pres. . . E. G. Simmons
Secy-Treas. . . R. P. Korf
Councilor-East . . H. E. Bigelow
Councilor-West . . R. W. Davidson
Councilor-Canada . . R. H. Haskins

Dr. C. T. Rogerson read his combined report of the Editor-in-Chief and Managing Editor of MYCOLOGIA, as of August 15, 1965:

This will be my last report as Editor-in-Chief. I will complete the 1965 volume, making a total of 6 volumes that I have edited. I will continue as Managing Editor.

Since last year's meeting volume 56 for 1964 was completed. It consisted of 949 pages including 86 major articles, 31 notes and brief articles, 3 biographies, and 22 reviews. The first 4 issues of volume 57 for 1965 have been published and enough manuscript has been processed to complete the 1965 volume. From now on all new manuscripts should be sent directly to the new Editor-in-Chief, Dr. Lichtwardt, since they will be considered for the 1966 volume.

Our continued favorable financial situation has allowed a steady increase in the number of pages in Mycologia over the past 3 years. Volume 54 (1962) included 741 pages; 55 (1963), 842 pages, an increase of 100 pages; 56 (1964), 949 pages, an increase of another 100+ pages; 57 (1965), will go over the 1000 page mark.

The preparation of the 55-volume index to Mycologia has made considerable progress. Forty-eight volumes have been completed by some 44 volunteers. Others are working on 4 additional volumes. The services of 3 more volunteers will be welcome. If all goes well,
this project should be completed next year.

Arrangements were made with Hafner Publishing Co., for the publication of MYCOLOGIA MEMOIRS No. 1 (A mycological English-Latin glossary, by Edith K. Cash). This is now in page proof and the target date for publication is November 1965. Under the arrangements Hafner Publishing Co. puts up all the money to print the memoir and will handle the sales and advertising. After Hafner Publishing Co. has recovered the cost of manufacture, a royalty of fifteen per cent of the net retail price on all copies of the work sold will be paid to the New York Botanical Garden. This income will be placed in the Mycologia Memoirs account. Members of the Mycological Society of America will be able to obtain a copy at a reduced price (list price less 10%) if they order promptly after the memoir is published.

Income for the fiscal year July 1, 1964, through June 30, 1965, totalled $25,538.21. Of this $5,188.40 came from members' subscriptions, $12,941.30 from other subscriptions, $5,283.04 from page charges and excess illustrations, $1,430.87 as income from the endowment fund, and $638.82 from sales of back issues.

Expenses totalled $26,214.54. This includes $18,300.60 for printing and mailing six issues of Mycologia, $7,923.87 for publications office, overhead, supplies and materials. Thus we spent $673.33 more than our income. However, we had a fund balance of $25,117.72 from the previous year. This leaves a balance of $24,441.39. Mycologia endowment increased by $256.38 and now stands at $28,392.65.

APPROVED.

The Secretary-Treasurer presented the Report of the Council Meeting for 1965.

APPROVED.

Dr. D. P. Rogers, Chairman of the Forsay Committee, commented on the three days of collecting and requested that reports on collections be sent to Dr. W. B. Cooke.

The Secretary-Treasurer presented a list of applicants for membership in the Society and moved their election. All applicants were elected to membership.

Unfinished Business

The Secretary-Treasurer read the following statement on revision of the Society's Constitution and Bylaws:

On 12 March 1965 a copy of the Constitution and Bylaws then in effect, a copy of a proposed revision of these documents, and a printed ballot with instructions for voting for or against the revision were mailed to each member of the Society entitled to vote (total 1010). The deadline for return of marked ballots was established as 20 April 1965.

The results of balloting are as follows:

466 For the revision
  2 Against the revision
468 Total returned ballots

The appropriate steps for revision having been accomplished, the copy of the Society's Constitution and Bylaws distributed as a "proposed revision" now becomes the effective governing document of the society as of 21 April 1965.

New Business

NONE.

The meeting was adjourned at 9:15 a.m. President Benjamin then presented his Presidential Address "The Merosporangium."

Respectfully submitted,

Emory G. Simmons, Secretary-Treasurer
IV Report of the Auditing Committee

August 4, 1965

Your Auditing Committee has examined the records of the Secretary-Treasurer, Emory G. Simmons, for the period 28 July 1964 to 31 July 1965 and has found them to be correct.

The present financial status of the Society is as follows. All accounts are maintained with the Framingham Trust Co., Framingham, Massachusetts.

A. Assets - encumbered
   1. NSF Grant funds, Special Account $6,600.48

B. Assets - unencumbered:
   1. Balance in Checking Account. .......... $2547.06
   2. Savings Account. ..................... 7777.02
      (two at $1000 face value)
   4. Petty cash and postage ................... 5.00

Total unencumbered Assets ................... $12,329.08

C. Liabilities .............................. $ 0.00

Respectfully submitted,

(Richard T. Darby)
(Bonnie J. Wiley)

V Officers, Representatives, Editors, and Committees of the Mycological Society of America

Officers of the Society for 1966

President--1965-1966
President-Elect--1965-1966
Vice-President--1965-1966
Secretary-Treasurer--1965-1968
Councilors: East--1964-1966
           1965-1967
           West--1964-1966
           1965-1967
           Canada--1965-1967
Past President--1964
Past President--1965

L. S. Olive, Columbia University, New York, New York
C. R. Benjamin, National Fungus Collections, Beltsville, Maryland
E. G. Simmons, U.S. Army Natick Laboratories, Natick, Massachusetts
R. P. Korf, Cornell University, Ithaca, New York
H. E. Bigelow, University of Massachusetts, Amherst, Massachusetts
R. D. Goos, American Type Culture Collection, Rockville, Maryland
R. W. Davidson, Colorado State University, Fort Collins, Colorado
M. S. Fuller, University of California, Berkeley, California
R. H. Haskins, Prairie Regional Laboratories, Saskatoon, Canada
C. W. Hesseltine, Northern Regional Research Laboratory, Peoria, Illinois
R. K. Benjamin, Rancho Santa Ana Botanic Garden, Claremont, California
Official Representatives of the Society

Representatives to the Council, American Association for the Advancement of Science:
1965-1966  E. G. Simmons, U.S. Army Natick Laboratories, Natick, Massachusetts
1966-1967  M. S. Fuller, University of California, Berkeley, California

Representative on the Governing Board, American Institute of Biological Sciences:
R. B. Stevens, George Washington University, Washington, D. C.

Representative on the Board of Trustees, American Type Culture Collection:
C. W. Hesseltine, Northern Regional Research Laboratory, Peoria, Illinois.

Representative to the National Research Council:
C. R. Benjamin, National Fungus Collections, Beltsville, Maryland.

Representative on the Editorial Committee, American Journal of Botany:
J. L. Lowe, New York State Univ., College of Forestry, Syracuse, New York.

Editors of the Society

MYCOLOGIA: Editorial Board
R. W. Lichtwardt, Editor-in-chief
C. T. Rogerson, Managing Editor
A. S. Sussman
G. B. Cummins
H. L. Barnett
R. P. Korf
L. Shanor

MYCOLOGIA MEMOIRS: Board of Editors
L. Shanor, Chm.
C. J. Alexopoulos
D. P. Rogers
R. W. Lichtwardt, Editor-in-Chief of Mycologia
R. P. Korf, ex officio
J. A. Schmitt, Jr., ex officio

MSA NEWSLETTER: Co-Editors
R. P. Korf
A. Sánchez

Standing Committees of the Society

Committee on Nomenclature
C. R. Benjamin, Chm., 1966
G. B. Cummins
C. W. Emmons
J. W. Groves
R. P. Korf
G. W. Martin
D. P. Rogers
A. H. Smith
L. E. Wehmeyer

Committee on Medical Mycology
Chairman to be appointed
L. Ajello
A. L. Carrion
N. F. Conant
E. D. DeLamater
C. W. Dodge
C. W. Emmons
O. A. Plunkett

Committee on Research Grants and Publications
Alma W. Barksdale, Chm., 1968
J. L. Lowe
K. B. Raper
The Society held its 32nd annual meeting with other Adherent Societies of AIBS on the campus of the University of Illinois, August 15-18. Donald P. Rogers acted as our representative in all local programs and meeting arrangements. The annual foray, held August 13-15, also was planned, led and managed by Dr. Rogers.

Over 50 papers were presented in the programs of the Mycological Society and by members in joint sessions with the Microbiological Section of the Botanical Society of America.

Dr. R. K. Benjamin delivered his presidential address under the title "The Merosporangium." The annual lecture sponsored by the Society was presented by C. T. Ingold, one of our new Corresponding Members, under the title "The Tetraradiate Aquatic Fungal Spore."

The Mycological Society will meet with AIBS at College Park, Maryland, in mid-August 1966. Our mycological foray probably will be held there during the two or three days immediately preceding the annual meeting. Vice President Simmons will announce final arrangements, which will be published in the spring issue of the NEWSLETTER.
VIII Membership

As of December 15, 1965, the membership of the Society, including applications on hand to be presented for election at the annual business meeting in August, 1966, was constituted as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Members</td>
<td>6</td>
</tr>
<tr>
<td>Regular Members</td>
<td>996</td>
</tr>
<tr>
<td>Associates</td>
<td>55</td>
</tr>
<tr>
<td>Emeritus Members</td>
<td>20</td>
</tr>
<tr>
<td>Corresponding Members</td>
<td>5</td>
</tr>
<tr>
<td>Sustaining Members</td>
<td>35</td>
</tr>
<tr>
<td>Affiliated Societies</td>
<td>7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1124</strong></td>
</tr>
</tbody>
</table>

NEW MEMBERS

At the business meeting of the Society held at the University of Illinois, August 17, 1965, one new sustaining member (Sunkist Growers, Inc., Ontario, California), one new Affiliated Society (Spokane Mushroom Club, Spokane, Washington), 92 Regular Members, and 15 Associates were elected to the Mycological Society of America. Four new Corresponding Members were invited into the Society following Council action: C. G. Ainsworth, J. A. von Arx, C. T. Ingold, and Grace M. Waterhouse.

DECEASED MEMBERS

William B. Gruber, a Life Member of the Society, died on October 15, 1965. He was long associated with Sawyer's Inc., Portland, Oregon.

David Ross Sumstine, a Charter Member and more recently an Emeritus Member of the Society, Honorary Curator of Fungi at the Carnegie Museum, Pittsburg, Pennsylvania, died April 17, 1965, at the age of 95. Though pursuing mycology only as an avocation, he described 28 new species.

Erdman West, a Charter Member of the Society, died August 26, 1965. His devotion to the Herbarium at the University of Florida, and his active support of mycology and of plant pathology, are warmly remembered by his many students and colleagues.

IX Sustaining Members

Funds received from Sustaining Members provide for the Mycological Society Graduate Fellowship and the Annual Lecturer; we are extremely grateful for this support. These organizations are listed below in alphabetical order. Patronize them and let their representatives know of our appreciation whenever possible.

ABBOTT LABORATORIES
Pharmaceutical products for the medical profession since 1888
North Chicago, Illinois

AMERICAN OPTICAL CO. INSTRUMENT DIVISION
125 years of leadership in optics
and 115 years of progressive achievement in microscopes

Baltimore Biological Laboratory, Inc.
A division of Becton, Dickinson and Company
Products for the microbiological laboratory
BELLCO GLASS, INC.
Biological Glassware and Laboratory Equipment
Vineland, New Jersey

BUCKMAN LABORATORIES, INC.
Industrial microorganism control specialists
Memphis 8, Tennessee

BUTLER COUNTY MUSHROOM FARM
West Winfield, Pennsylvania

CAMPBELL SOUP COMPANY
Camden, New Jersey

CHEVRON CHEMICAL COMPANY
Ortho Division
Richmond, California

CIBA PHARMACEUTICAL PRODUCTS, INC.
In the service of medical science
Summit, New Jersey

COLAB LABORATORIES, INC.
COLAB and OXOID Products for the Laboratory
Chicago Heights, Illinois

DIFCO LABORATORY PRODUCTS
The complete line of microbiological reagents and media

FISHER SCIENTIFIC COMPANY
Manufacturer-Distributor of Laboratory Apparatus & Reagent Chemicals
Mycological needs of all types in stock at convenient local branches

THE FLEISCHMANN LABORATORIES
Standard Brands, Incorporated
Stamford, Connecticut

GENERAL BIOLOGICAL SUPPLY HOUSE, INC., TURTOX PRODUCTS
Teaching materials for the biological sciences
8200 South Hoyne Avenue, Chicago, Illinois 60620

HEINICKE INSTRUMENTS COMPANY
Foremost Manufacturer of Laboratory Glassware Washers and Cage Washers
Hollywood, California

HOFFMANN-LA ROCHE, INC.
Pharmaceuticals, Vitamins and Aromatic Chemicals
Nutley 10, New Jersey

LANE SCIENCE EQUIPMENT CO.
Complete Line of Museum Storage Cabinets, Especially Herbarium Cabinets—Airtight for Permanent Protection

LEDERLE LABORATORIES DIVISION, AMERICAN CYANAMID COMPANY
Antibiotic, biological and pharmaceutical research and manufacture
Pearl River, New York

ELI LILLY AND COMPANY
Pharmaceuticals, biologicals, and agricultural and industrial products
740 South Alabama Street, Indianapolis, Indiana

MILES LABORATORIES, INCORPORATED
Pharmaceutical and chemical research and manufacture
Elkhart, Indiana
NORWICH PHARMACAL COMPANY, EATON LABORATORIES DIVISION  
Ethical pharmaceuticals  
Norwich, New York

ORTHO PHARMACEUTICAL CORPORATION  
Obstetrical and gynecological products, biologicals  
Raritan, New Jersey

PARKE, DAVIS & COMPANY  
Pioneers in Better Medicines  
Detroit 32, Michigan

CHAS. PFIZER AND CO., INC.  
Fine chemicals and pharmaceuticals by means of microorganisms  
11 Bartlett Street, Brooklyn 6, New York

SCHERING CORPORATION  
Pharmaceutical manufacturers  
Bloomfield, New Jersey

SCIENTIFIC PRODUCTS FOUNDATION, EVANSTON, ILLINOIS  
Supported by companies dedicated to the biological sciences  
(Member company names on request.)

THE SQUIBB INSTITUTE FOR MEDICAL RESEARCH  
E. R. Squibb and Sons, Div. of Olin Mathieson Chemical Corporation  
New Brunswick, New Jersey

SUN OIL COMPANY  
Motor, industrial, and chemical products from petroleum  
R and D Division, Marcus Hook, Pennsylvania

SUNKIST GROWERS, INC.  
Citrus Fruit Marketing and Research  
Los Angeles, California

THE UPJOHN COMPANY  
Fine pharmaceuticals since 1886  
Kalamazoo, Michigan

WALLERSTEIN COMPANY  
Division of Baxter Laboratories, Inc.  
Research and Production of Enzymes and Fermentation Chemicals

WARNER-LAMBERT RESEARCH INSTITUTE  
Central Research Division of the Warner-Lambert Pharmaceutical Company  
Morris Plains, New Jersey

MYCOLOGIA MEMOIRS ANNOUNCEMENT

Mycologia Memoirs No. 1, A Mycological English-Latin Glossary (vi + 152 p), by Edith K. Cash is in the press and will be ready for distribution early in January, 1966. It is being published for the New York Botanical Garden in collaboration with the Mycological Society of America by Hafner Publishing Company, New York. The list price is $8.50. Members of the Mycological Society of America are entitled to a 10% reduction provided they order early.

All orders should be sent to Stechert-Hafner, Inc., 31 East 10th Street, New York, N. Y. 10003.
X Major Research Projects

Adelphi University, Dept. of Biology, Garden City, New York.
Distribution of thermophilic fungi in pioneer soils from Mexico and Long Island, N.Y.;
The physiology of extracellular crystal production by molds. -- S. E. Gochenaur.

Agricultural Experiment Station, Palmer, Alaska
Studies on Oospora pustulans, the causal agent of potato skin spot. -- C. E. Logsdon.

American Type Culture Collection, Rockville, Maryland
Long-term preservation of microorganisms with special reference to freeze-drying
and liquid nitrogen storage. -- H. Shuh-Wei.

Arizona State University, Dept. Botany, Tempe, Arizona
The Clavariaceae of Michigan, a book soon to be completed; Ultrastructural research on
the Clavariaceae. -- C. R. Leathers.

Auburn University, Forestry Building, Auburn, Alabama
Availability and potential uses of hardwoods degraded by microorganisms. -- T. C. Davis.

Beltsville Forest Disease Laboratory, Laurel, Maryland
Taxonomy and identification of Polyporaceae in culture. -- F. F. Lombard; Taxonomy and
identification of Thelephoraceae in culture. -- H. H. McKay.

Brooklyn College of the City University of N. Y., Biology Dept., Brooklyn, N. Y.
Investigations of the effect of light on the growth of Thraustochytrium roseum, with
particular reference to phosphate and glucose utilization; Correlation of ultra-
structural changes and hydrolytic enzyme activity (phosphatases) in variously starved
thalli of non-filamentous marine Phycomyctetes. -- S. Goldstein.

California Dept. of Agriculture, Bureau of Plant Pathology, Sacramento, Calif.
Plant disease-host index for California. -- G. D. Barbe.

California State College, Department of Microbiology, Long Beach, Calif.
Study of fungi isolated from jet and rocket fuel, especially Hormodendrum and
Candida. -- F. E. Swatek.

Cornell University, Dept. of Plant Pathology, Ithaca, N.Y.
World monographic studies of various genera of Sclerotiniaceae, especially Lambertella
and Rutstroemia; Discomycete flora of Asia. -- R. P. Korf and K. P. Dumont; World mono-
graphic study of Vibrissea (including Apostemidium). -- A. Sánchez.

Duke University, Dept. of Botany, Durham, N.C.
Morphological and ecological studies of marine fungi of Icelandic waters; Aquatic
fungi of Iceland. -- T. W. Johnson & W. K. Howard.

Forest Research Laboratory, Calgary, Alberta, Canada
Blue stain fungi of lodgepole pine infested with bark beetles. -- H. S. Whitney;
Atropellia canker disease of lodgepole pine. -- J. C. Hopkins; Cytology of pine stem
rusts; Taxonomy and biology of forest tree rusts. -- Y. Hiratsuka.

Forest Service, U.S.D.A., P. O. Box 718, Marquette, Mich.
Taxonomy of sooty mold fungi on bark of sugar maple. -- K. J. Kessler, Jr.

Georgia Southern College, Div. of Science and Math., Statesboro, Georgia
Germination and cytology of smuts. -- M. D. Whitehead.

Hebrew University, Dept. Plant Pathology, Rehovot, Israel
Downy mildews of Gramineae; Parasitic microflora on Gramineae in Israel; Taxonomy of
rusts of barleys. -- R. Kenneth.

Institut für Meeresforschung, Am Handelshafen 12, 285 Bremerhaven, Germany
Studies of marine lower fungi of the North Sea: Quantitative studies of the genus
Thraustochytrium in brackish and high saline sea-water; Taxonomy and systematic
accounts of lower marine fungi; Nutritional studies on lower marine fungi. -- A. M. Gaertner.

Instituto Politécnico Nacional, Escuela Nacional de Ciencias Biológicas, Santo Tomás, Mexico. The genus Scleroderma in America; Mushrooms of the Mexican arid zone. -- C. Guzman.

Medical College of Virginia, Dept. Medicine, Richmond, Virginia Evaluation of antifungal chemotherapeutic agents; Pathogenesis of Cryptococcus neoformans infections; Studies in distribution of species of Pityrospora in nature. -- J. Shadomy.

National Fungus Collections, Plant Industry Station, Beltsville, Maryland Survey of fungi found on Selaginella spp. -- M. L. Farr.

Oberlin College, Biology Dept., Oberlin, Ohio Formation of macrocysts in cellular slime molds. -- M. Filosa.

Oklahoma State University, Dept. Botany and Plant Pathology, Stillwater, Okla. Physiology of growth and reproduction of pecan scab fungus, Fusicladium effusum; Mycological survey of fungi occurring in and on peanut pods during entire growing season (aflatoxin-producing fungi). -- G. L. Barnes.


Queen's University of Belfast, Dept. Microbiology, Belfast, N. Ireland Incidence in N. Ireland and serological diagnosis of "Farmers Lung" disease; Morphogenesis and electron microscopy of Candida albicans. -- D. W. R. Mackenzie.


School of Medicine, San Salvador, El Salvador Taxonomic studies of etiologic agents of chromoblastomycosis; Influence of temperature in host-parasite relationship in mycoses; Epidemiologic study of histoplasmosis in El Salvador. -- A. Trejos.

Seton Hall University, Dept. Biology, South Orange, N. J. Physiological studies of heterothallism in Phycomycetes. -- J. R. Keller.

Simmons College, Biology Dept., Boston, Mass. Control of morphogenesis in Histoplasma capsulatum; Vital staining of fungi. -- Martha D. Berlner.

State University of N.Y. at Buffalo, Dept. of Biology, Buffalo, N.Y. Investigations of factors affecting mating reactions in higher fungi; Development of morphologically aberrant fungal mycelia. -- P. G. Miles.

University of California, Dept. of Biological Sciences, Santa Barbara, Calif. Investigations on populations of Myxomycete amoebae grown in pure culture, physiology, development and abnormal cytology; Studies on cytogenetics of Myxomycetes in pure and gross culture. -- I. K. Ross.

University of Chicago, Dept. of Medicine-Dermatology, Chicago, Ill. Control of fungal morphogenesis by oxidation reduction potential and temperature; Collagenase as a pathogenic factor of Streptomyces marasae. -- J. W. Rippon.

University of Florida, Potato Investigation Laboratory, Hastings, Florida Cytological studies of fungi. -- R. M. Hosford, Jr.

University of Georgia, Dept. of Bacteriology, Athens, Georgia The influence of medium composition on lipid elaboration by Nocardia asteroides isolates; The distribution of beta-glycosidase in actinomycetes. -- N. M. McClung.

University of Georgia, Dept. of Plant Pathology, Athens, Georgia Necrosis of feeder roots of perennial plants caused by Pythium spp. -- F. Hendrix, Jr.
University of Hawaii, Botany Dept., Honolulu, Hawaii
A survey of thermophilic and thermotolerant fungi in heat devastated areas in Hawaii Volcanoes National Park. -- G. E. Baker

University of Kentucky, Botany Dept., Lexington, Kentucky

University of Massachusetts, Dept. Botany, Amherst, Mass.
Continuing studies in Clitocybe and related genera of the Tricholomataceae. -- H. E. Bigelow; Studies in Venturiaceae and Gnomonieae. -- Margaret E. Barr Bigelow.

University of Massachusetts, Shade Tree Laboratories, Amherst, Mass.
Tree wilt diseases: Dutch elm disease virulence and resistance; Maple decline. -- F. W. Holmes.

University of Michigan, Herbarium, Ann Arbor, Michigan

University of North Carolina, Dept. of Botany, Chapel Hill, N.C.
Systematics of Aquatic fungi. -- W. J. Koch; Ecology of aquatic fungi. -- G. J. Umphlett.

University of North Carolina, Institute of Fisheries Research, Morehead City, N. C.
Investigations on tropical marine fungi (Liberia); Fungi in roots of mangroves; Life history and taxonomy of marine Ascomycetes; Ecology of sand-inhabiting marine fungi; Fungal spores in seawater foam. -- J. Kohlmeyer.

University of Oklahoma, Dept. of Biochemistry, Oklahoma City, Okla.
Biochemical studies on puffballs and mushrooms with particular emphasis on studies of various hydrolytic enzymes; Detection of free aminoacids and peptides in mushrooms and puffballs. -- L. I. Yu-Teh.

University of Oklahoma, Medical School, Oklahoma City, Okla.
Pathogenesis of cryptococcosis with emphasis on the inhibition of phagocytosis by capsular material; Spore germination in the Gasteromycetes with emphasis on axenic germination. -- C. S. Bulmer.

University of Tennessee, Dept. of Botany, Knoxville, Tenn.
Taxonomy of Clavariaceae and culture of Tremellales. -- R. Peterson; Taxonomy of Agaricales. -- L. R. Hesler.

University of Wyoming, Botany Dept., Laramie, Wyoming
Ecological studies on Wyoming soil microfungi, supported by Eli Lilly and Co. -- M. Christensen.

Washington State University, Western Wash. Research and Extension Center, Puyallup, Wash.
Etiology and epidemiology of species of Chrysomyxa attacking Rhododendrons in the Pacific Northwest; Survey of fungi occurring on wild and cultivated members of the Ericaceae in the Pacific Northwest. -- C. J. Gould.

ART IN SCIENCE EXHIBITION

The Art in Science Exhibition promoted by the Albany Institute of History and Art, Albany, N. Y., contains several photographs of fungi. Among these are 13 photos of slime molds and other fungi by Dr. I. K. Ross, University of California at Santa Barbara. This exhibition will be on display at the AAAS meetings at Berkeley, California, in December, and may then go on a country-wide tour.

INTERNATIONAL CONGRESS OF PLANT PATHOLOGY

The first International Congress of Plant Pathology will be held at Imperial College, London, S. W. 7, England, in July, 1968. Further information is available through the Secretary of the Executive Committee, Professor R. K. S. Wood, Imperial College, London, S. W. 7.
THE MYCOLOGICAL SOCIETY OF AMERICA

CONSTITUTION AND BYLAWS
(Adopted 21 April 1965; amended 11 December 1965)

CONSTITUTION

Article I. NAME

The name of this organization shall be the MYCOLOGICAL SOCIETY OF AMERICA, (hereinafter referred to as the Society).

Article II. PURPOSE

The purpose of the Society is to promote and advance the science of mycology.

Article III. MEMBERSHIP, AFFILIATION, AND ASSOCIATION

A. Membership: The Society shall consist of members. In addition to regular individual members, there may be life members, patrons, emeritus members, sustaining members, and corresponding members. Charter membership in the Society is recognized for those individuals who joined before or during the formal organization of the Society at the meeting held in December 1932 at Atlantic City, New Jersey.

1. Individual Member: Any person interested in the study of the fungi shall be eligible to membership. Application for membership must be endorsed by at least one member of the Society. Members may be elected at any regular meeting of the Society or, in the interim between meetings, may be elected by the Council. Privileges of individual membership include one vote on Society business; the right to hold office, to attend meetings of the Society and to appear on the program of such meetings, and to publish scientific papers in the official journal of the Society; and the receipt of a single copy of each issue of the official journal of the Society published during the period of the individual's active membership.

2. Life Member: Any individual member may become a life member by paying at one time such an amount as shall be determined by the Council. A life member, on election by the Society, shall have all the privileges of an individual member but is released from further payment of annual dues.

3. Patron: Any individual may become a patron of the Society by paying at one time the amount of $1000.00. A patron, on election by the Society, shall have all the privileges of an individual member but is released from further payment of annual dues.

4. Emeritus Member: Any individual member who has been an active individual member for ten years and has retired from active professional work may apply to the Council for emeritus status in the Society. The Society may transfer such members to emeritus status upon recommendation of the Council. Emeritus members, on transfer of status, shall retain all the privileges of individual members except that they shall not receive the official journal of the Society. Emeritus members shall not pay dues.

5. Sustaining Member: Any individual or corporation may become a sustaining member upon recommendation of a special committee charged with reviewing these applications. Sustaining members may be elected at any regular meeting of the Society or, in the interim between meetings, may be elected by the Council upon recommendation of the Committee on Sustaining Membership. A sustaining member, on election by the Society, shall have the privileges of an individual member.

6. Corresponding Member: Corresponding members shall be elected by the membership of the Society in the following manner: the Council shall inform the members of the Society at least two months before a date set for final action that one or more corresponding members are to be elected and that nominations for this category of membership are invited. A roster of proposed names shall be distributed to the members of the Society in ballot form at least one month previous to the date established as the deadline for return of marked ballots. The person or persons receiving the highest number of votes shall be eligible for election at the discretion of the Council. Corresponding members, on election by the Society, shall have all the privileges of an individual member but shall not pay dues.

B. Affiliation: To facilitate cooperation between the Society and other organizations interested in mycology, the Council may accept the application of any such organization for the official status of an Affiliated Society. Each affiliated organization shall pay annual dues equal to those required of
one regular individual member. It shall receive one copy of each publication of the Society and it shall be entitled to one vote in the business of the Society through its president or other officially designated representative. A member of an affiliated organization shall be eligible to attend all meetings of the Society but shall not be eligible to hold office in the Society or to vote on the business of the Society unless he also has member status in the Society.

C. Association: A student or other individual not yet a member of the Society may apply for the nonmember status of Associate. An Associate may be granted this status by the Society provided he is recommended to the Council by a regular individual member of the Society. Associates, as they are not members, shall have the privilege of attending meetings of the Society and of presenting not more than one paper on a program but shall not have the privileges of voting, of holding office, or of receiving the official journal of the Society.

Article IV. DUES

Each active membership, affiliation, or association shall be maintained through the payment of appropriate dues to the Society, the several classes of dues being defined in the Bylaws. The membership year and the publication year of the Society's official journal shall run concurrently with the calendar year. Bills for dues shall be mailed to members, affiliates, and associates in November and shall be payable in advance on or before December 31. Delinquency in payment of dues shall be sufficient grounds for the removal of a member, affiliate, or associate from mailing lists of the Society and of its journal.

Article V. OFFICERS and COUNCIL

A. The officers of the Society shall consist of a President, President-Elect, Vice-President, and Secretary-Treasurer, whose duties shall be those usually performed by such officers. The President and Vice-President shall serve for one year and the Secretary-Treasurer for three years or until their successors are elected. Any vacancies occurring in the interim between elections shall be filled by the Council. The term of office shall begin at the close of the annual business meeting.

B. The Council shall consist of the President, President-Elect, Vice-President, Secretary-Treasurer, the two preceding Past-Presidents, and five Councilors. Two Councilors shall be elected each year from the United States and one in alternate years, beginning in 1963, from Canada. Each Councilor shall serve a term of two years. Two of the Councilors from the United States shall be from east of the Mississippi (Minnesota is counted as west of the Mississippi) and two west. An individual may not hold two or more positions on the Council at one time. The term of office of each member of the Council shall begin at the close of the annual business meeting.

C. The Council shall name a Historian to serve for an indeterminate period of years. It shall be the duty of the Historian to accumulate and preserve facts, papers, photographs, and other materials pertinent to a permanent historical record of the Society. The Historian shall not become a member of the Council by virtue of his office as Historian.

Article VI. ELECTION OF OFFICERS AND COUNCIL MEMBERS

The Secretary-Treasurer shall mail to each member of the Society at least three months prior to the annual meeting a request for the nomination of officers and council members. If any nominations are lacking, the Council shall have the power to make them. The two candidates for each office receiving the highest number of nominating votes shall be placed alphabetically upon a final ballot to be mailed to each member not less than one month before the annual meeting. Should the nominating votes received by a candidate place him among the two highest for more than one office, his name shall appear on the final ballot for only the highest office. The offices rank in the order given in Article V. A. Ballots shall be returned to the Secretary-Treasurer and opened and counted under the supervision of the Council at the annual meeting. A majority vote shall elect. A tied vote for any office shall be resolved by the casting of one additional vote by the Council.

Article VII. EDITORS AND COMMITTEES

A. The editors of the official journal of the Society shall be elected by the Council.

B. The President shall appoint at the time of the annual meeting all temporary committees which are to serve during his administration.

C. The committees on Finance, Medical Mycology, Membership, Nomenclature, Sustaining Membership, Research Grants and Publications, Annual Lecturer, and American Type Culture Collection Advisory shall be designated
Standing Committees. Their chairmen shall serve a term of three years and may be reappointed for a second but not a third successive term. Members of these committees shall serve a term of three years. Their terms of membership terminate at the time of the annual meeting, at which time the incoming President of the Society shall make appointments or reappointments to be effective during his incumbency and thereafter until their terms are served, except that the President may delegate the appointments to any standing committee to the Chairman of that committee.

Article VIII. MEETINGS

An annual meeting for the transaction of Council and Society business and for the presentation of scientific papers shall be held at such time and place as the Council may elect. An additional meeting for informal discussion and for collecting forays shall be held each year at a time and place to be selected by the Council. Additional meetings, including special or local meetings for the presentation of papers or the carrying out of forays, may be arranged by the Council at its discretion. A quorum of the Council for transaction of business at its annual meeting, or in the interim by mail, shall be eight. A quorum of the Society for the transaction of business at any meeting shall be a minimum of twenty-five members entitled to vote.

Article IX. DIVISIONS

Branch organizations or units within the Society, known as divisions, may be established on a geographical basis provided formal application, setting forth the reasons for the establishment of the Division, is made to the parent Society and is approved by it.

Article X. JOURNAL

The Society shall adopt or establish a journal which shall serve the Society as its official organ primarily for the publication of mycological papers by its members and for the publication of the report of the Auditing Committee or of other reports, announcements, and business of the Society.

Article XI. GENERAL PROHIBITIONS

Notwithstanding any provision of the Constitution or Bylaws which might be susceptible to a contrary construction:

A. the Society shall be organized exclusively for scientific and educational purposes;

B. the Society shall be operated exclusively for scientific and educational purposes;

C. no part of the net earnings of the Society shall or may under any circumstance inure to the benefit of any private shareholder or individual;

D. no substantial part of the activities of the Society shall consist of carrying on propaganda or otherwise of attempting to influence legislation;

E. the Society shall not participate in or intervene in (including the publishing or distributing of statements) any political campaign on behalf of a candidate for public office;

F. the Society shall not be organized or operated for profit;

G. the Society shall not

1. lend any part of its income or corpus without the receipt of adequate security and a reasonable rate of interest to,

2. pay any compensation, in excess of a reasonable allowance for salaries or other compensation for personal services actually rendered, to,

3. make any part of its services available on a preferential basis to,

4. make any purchase of securities or any other property for more than adequate consideration in money or money's worth from,

5. sell any securities or other property for less than adequate consideration in money or money's worth to, or

6. engage in any other transaction which results in a substantial diversion of its income or corpus to any officer, member of the Council, or substantial contributor to the Society.

The prohibitions contained in this Section G do not mean to imply that the Society may make such loans, payments, sales or purchases to anyone else, unless such authority be given or implied by other provisions of the Constitution or Bylaws.

Article XII. DISTRIBUTION ON DISSOLUTION

Upon dissolution of the Society, the Council shall distribute the assets and accrued income to one or more organizations as deter-
minded by the Council, but which organization or organizations shall meet the limitations prescribed in Sections A—G inclusive of Article XI immediately preceding.

Article XIII. AMENDMENTS

These articles may be amended by a majority vote of the members voting by a mail ballot to be submitted by the Secretary-Treasurer at the direction of the Council, provided that suggested amendments have been brought to the attention of the Council in time to be mailed to all members of the Society at least one month previous to the date established as the deadline for return of marked ballots.

BYLAWS

1. Programs. Programs for annual or other meetings shall be arranged by the Council.

2. Papers. Members wishing to present papers at the annual meeting shall submit to the Program Chairman, appointed by the President, such information as shall be requested in advance of the annual meeting. Such information shall be due on or before an appropriate date listed in the call for papers, and the Program Chairman shall be authorized to refuse any titles received after that date. Members are urged not to submit titles unless they expect to attend the meetings. Except by invitation, no member shall offer more than two papers at any one meeting, papers of joint authorship being attributed to the author reading the paper.

3. Dues. The schedule of dues for the several classes of members, affiliates, and associates shall be:

Regular Individual Member $8.00 annually
Life Member No dues after payment at one time of a sum determined by the Council
Patron No dues after payment at one time of $1000.00
Emeritus Member Sustaining Member $50.00 minimum annually
Corresponding Member No dues
Affiliate Society $8.00 annually
Associate $2.00 annually

4. Finances.

a. All funds of the Society shall be deposited to the credit of the Society in such banks or other depositories as the Council shall direct.

b. All checks, drafts, or other orders for the payment of money in the name of the Society shall be signed by such officer of the Society and in such manner as the Council shall direct.

c. The annual accounting period of Society funds shall begin on August 1 and end on July 31 of the succeeding calendar year.

d. Prior to each annual meeting (the exact date subject to the needs of the Secretary-Treasurer and of the Managing Editor of the official journal), the President shall appoint committees to audit the accounts of the Society and of its official publication for the fiscal year. Results of the audits shall be read at the annual business meeting and published in the Society's Newsletter. The audit of the official publication also shall be published in the official organ of the Society.

e. Funds obtained from life members and from patrons shall constitute an endowment fund to be used as may be decided by the Council for the support of mycological publications or projects. Excess funds received from sustaining members shall be used to promote interest in the field of mycology, to further mycological research, and to serve as a special publication fund. All other funds of the Society shall be used exclusively for the stated purpose of the Society.

5. Use of the Society's name. Unauthorized use of the name of the Mycological Society of America for advertising or other business ventures is prohibited. The circulation of any unauthorized literature shall be taken as prima facie evidence of the violation of the intent and purpose expressed in this bylaw, and the member, after being properly notified, may be expelled from the Society either by a majority vote of the Society at its meetings or by a majority vote of the Council.

6. Amendments. These bylaws may be amended by a majority vote of the members voting by a mail ballot to be submitted by the Secretary-Treasurer at the direction of the Council, provided that suggested amendments have been brought to the attention of the Council in time to be mailed to all members of the Society at least one month previous to the date established as the deadline for return of marked ballots.
XI Mycological Instruction
SUMMER OF 1966, AND NEW COURSES

Adelphi University
A graduate course in general mycology is being offered for the first time during the
second semester of 1965-1966. (Dr. S. E. Gochenaur, Dept. of Biology, Adelphi Univ.,
Garden City, N.Y.)

Centraalbureau voor Schimmelcultures
A course on Medical Mycology is planned for March 1966. Each year in September-October
a four weeks' course in Mycology, especially on identification and isolation of fungi, is
given (Dr. J. A. von Arx, Centraalbureau voor Schimmelcultures, Oosterstraat 1, Baarn,
Holland).

Central Missouri State College
A 2 semester credits course in mycology will be offered next spring and summer.
(Dr. D. Castaner, Biology Dept., C.M.S.C., Warrensburg, Missouri).

Duke University
Aquatic Fungi, a course emphasizing marine forms, will be offered during the first
term of the 1966 summer session. Predoctoral fellowships awarded on a competitive basis are
available for this course. (Dr. T. W. Johnson, Jr., Dept. of Botany, Duke Univ., Durham,
N.C.).

Hebrew University
Selected topics in Mycology will be offered as a new course in Spring 1966. (Dr. R.

Medical College of Virginia
A short term course in Medical Mycology is being developed for inclusion in the
training program for residency in dermatology (Dr. J. Shadomy, Dept. Medicine, Medical
College of Virginia, Richmond, Va.).

Ohio University
Introduction to Fungi (general mycology) will be offered during the first term of the
1966 summer session beginning in mid-June. (Dr. C. E. Miller, Dept. of Botany, Ohio Univ.,
Athens, Ohio.)

Oklahoma State University
A course on physiology of nonvascular plants (restricted to fungi and algae) is
offered during the second semester. (Dr. G. L. Barnes, Dept. Botany & Plant Pathology,
Oklahoma State Univ., Stillwater, Okla.).

St. Joseph's College
A course in introductory mycology will be offered during the 1966-67 academic year.
(Mrs. Patricia S. Reisert, Biology Dept., St. Joseph's College, Philadelphia, Pa.).

School of Medicine of San Salvador
A 40-hour course in Medical Mycology is offered to medical students. (Dr. Alfonso Trejos,
School of Medicine, San Salvador, El Salvador).

Shippensburg State College
General Mycology will be offered during the summer of 1966. (Dr. A. R. Slysh, P.O. Box
492, Shippensburg State College, Shippensburg, Pa.).

University of California
Two quarter courses, Biology of the Fungi, and Experimental Mycology, will be offered
in 1966-67. (Dr. I. K. Ross, Dept. of Biological Sciences, Univ. of Calif., Santa
Barbara, Calif.).

University of Chicago
A course in Mycology covering physiology, genetics, pathology, and taxonomy will be
offered during the spring quarter of 1966-67. (Dr. J. W. Rippon, Dept. of Medicine-
Dermatology, University of Chicago, Chicago, Ill.)
University of Georgia

Comparative Morphology and Taxonomy of the Fungi, a general study of all classes of fungi, and Advanced Morphology and Taxonomy of the Fungi, will be offered during 1966-67, J. H. Owen and R. T. Hanlin instructing. (Dr. F. Hendrix, Jr., Dept. of Plant Pathology and Plant Genetics, University of Georgia, Athens, Georgia.

University of Michigan Biological Station

Instruction and research opportunities in the taxonomy, morphology, and ecology of lower fungi (F. K. Sparrow), higher fungi (R. L. Shaffer) and lichens (H. A. Crum). People interested should write directly to Dr. A. H. Stockard, Director of the Biological Station, 2129 Natural Science Building, Ann Arbor, Mich.

University of North Carolina, Institute of Fisheries Research

A course in Marine Mycology in connection with the summer course on Biological Oceanography will be offered. (Dr. J. Kohlmeyer, Institute of Fisheries Research, University of North Carolina, Morehead City, N. C. 28557).

University of North Carolina

Ecology of Fungi will be offered for the first time during the academic year 1966-67. C. J. Umphlett instructing. (Dr. W. J. Koch, Dept. of Botany, Univ. of N.C., Chapel Hill, N.C.)

University of Saskatchewan

Two new courses, Introductory Mycology and Advanced Mycology (physiology of growth and development in fungi) will be offered during 1966-67. (Dr. H. E. Gruen, Dept. of Biology, University of Saskatchewan, Saskatoon, Canada.)

University of Washington

A 5-week summer course in Marine Mycology will be offered on San Juan Island by Drs. H. Whisler and C. Anastasiou. Scholarships. Write Friday Harbor Labs., Univ. Washington, Seattle.

University of Waterloo

A graduate course in Mycology will be offered during the academic year 1966-67. (Dr. B. Kendrick, Dept. of Biology, Univ. of Waterloo, Waterloo, Ontario, Canada.)

Research Materials

The Director of the Plant Quarantine Division, USDA, requests that the following note be brought to the attention of members who offer to ship or request shipment of plant pathogenic microorganisms:

The provisions of the Federal Plant Pest Act of 1957 and the regulations issued thereunder require that plant pathogens shall move interstate under a permit issued by the Plant Quarantine Division, U. S. Department of Agriculture, Federal Center Building, Hyattsville, Maryland 20781. Your request for permit will be given prompt attention.

Cultures, Specimens and Other Material Available for Distribution

Basidiomycetes; a list of identified specimens is now available for trade. -- Dr. H. R. Sluss, Division of Science and Mathematics, Adams State College of Colorado, Alamosa, Colorado.

Basidiomycetes; various cultures used in a primary screening program, now being discarded. -- Dr. M. A. Espenshade, c/o Wyeth Laboratory Inc., 611 E. Nield St., W. Chester, Pa. 19380.

Cryptostroma corticale. -- K. J. Kessler, Jr., Forest Service, USDA, P. O. Box 718, Marquette, Mich.
Dermocystidium sp. S. Goldstein announces that he has forwarded to the American Type Culture Collection isolates of this lower marine phycomycete and that A.T.C.C. has them available.

Gymnoascaceae. -- Dr. G. F. Orr, Biological Division, Dugway Proving Ground, Dugway, Utah 84022.

Homobasidiomycetes (homothallic); cultures. -- Mr. P. A. Lemke, The Biological Laboratories, Harvard University, Cambridge, Mass.

Mushroom slides (35 mm color), an extensive collection available for member use, without reproduction. Address: Joseph L. Czarnecki, 450 S. 7th Street, Reading, Pennsylvania.

Podaxis pistillaris; fall months only. This is unique to the desert southwest and northern Africa. -- Dr. C. R. Leathers, Dept. of Botany, Arizona State Univ., Tempe, Arizona.

Pythium spp. -- Dr. F. Hendrix, Jr., Dept. of Plant Pathology, Univ. of Georgia, Athens, Georgia.

Sordaria brevicollis and S. fimicola; wild type and ascospore color mutants for class use in genetics are now available from American Type Culture Collection. -- Dr. L. S. Olive.

Taphrina californica; herbarium specimens available. -- C. Douglas Barbe, Bureau of Plant Pathology, Calif. Dept. of Agriculture, 1220 N Street, Sacramento, Calif. 95814.

Trichophyton concentricum; cultures available. -- Dr. C. Halde, Dept. of Microbiology, Univ. of Calif., San Francisco, Calif. 94122.

### Cultures, Specimens and other Material Wanted

**Aleurodiscus spp. and Sistotrema brinkmanni; specimens wanted.** -- Mr. P. A. Lemke, The Biological Laboratories, Harvard Univ., Cambridge, Mass.

**Arthrobotrys oligospora, Dactylaria brochopaga, Dactylella cinopaga, D. ellipsospora, and Pseudomonas oryzae.** -- Dr. S. N. Das Gupta, University of Kalyani, Calcutta 27, India.

**Arthrobotrys, (cultures); fresh collections of any species of Claviceps; any fleshy basidiomycete that will produce sporophores for aerobiology project.** -- Richard Haard, Dept. of Botany, Kansas State Univ., Manhattan, Kansas.

**Ascochytia gossypi, and Ascochytia spp.; isolates.** -- Mr. D. J. Rodier, Dept. of Plant Pathology, Univ. of Georgia, Athens, Georgia.

**Aspergillus flavus; strains.** -- Dr. G. L. Barnes, Dept. of Botany, Oklahoma State Univ., Stillwater, Okla. 74075.

**Aspergillus spp.** -- Lorraine Friedman, School of Medicine, Tulane Univ., New Orleans, Louisiana.

**Badhamia curtisii, and any other slime molds recently collected.** -- Dr. Ian K. Ross, Dept. of Biological Sciences, Univ. of Calif., Santa Barbara, Calif.

**Blastomyces dermatitidis and Cryptococcus neoformans; clinical isolates.** -- Dr. Jean Shadomy, Dept. of Medicine, Medical College of Virginia, Richmond, Va.

**Botryotinia, Botrytis spp., especially B. convoluta.** -- Mr. J. L. Maas, Dept. Botany, Oregon State Univ., Corvallis, Oregon.

**Cantharellus spp., Physarum newtonii, P. pulcherimum; dry specimens.** -- Mr. L. Biechele, P. O. Box III, Southold, New York 11971.

**Chrysonyx spp.; specimens.** -- Dr. C. J. Gould, Western Washington Research and Extension Center, Washington State Univ., Puyallup, Wash.

**Clavariaceae; all available specimens from the Western United States.** -- Dr. C. R. Leathers, Dept. of Botany, Arizona State Univ., Tempe, Arizona.
Clavariaceae: dried specimens. -- Dr. R. Petersen, Dept. of Botany, Univ. of Tenn., Knoxville, Tenn.

Darluca spp. on rust; cultures or specimens. -- Dr. Y. Hiratsuka, Forest Research Laboratory, Calgary, Alberta, Canada.

Diatrype, Diatrypella, and Eutypella spp.; cultures. -- K. J. Kessler, Jr., Forest Service, USDA, P. O. Box 718, Marquette, Mich.

Drier for mushrooms at a reasonable cost. -- Lance Biechele, P. O. Box 111, Southold, N. Y. 11971.

Fistulina hepatica. -- Dr. T. C. Davis, 103 Forestry Building, Auburn Univ., Auburn, Alabama 36830.

Gymnosascaceae. -- Dr. G. F. Orr, Biological Division, Dugway Proving Ground, Dugway, Utah 84022.

Hansenula saturnus, Nematospora phaseoli, and Spermophthora gossypii; cultures of any of these yeasts. -- Mr. C. Bauman, Biology Dept., Wisconsin State Univ., Whitewater, Wisconsin.

Herpotrichia nigra; specimens. -- Dr. H. R. Simms, Division of Science and Mathematics, Adams State College of Colorado, Alamosa, Colorado 81101.

Hygrophorus conicus; spores and cultures. -- D. J. Siehr, Dept. of Chemistry, Univ. of Missouri, Rolla, Missouri.

Lyophyllum Karst. and Calocybe Kühner; specimens for a monograph. -- Dr. R. Clemencen, Dept. of Chemistry, Univ. of Illinois, Urbana, Ill.

Marasmius oreades; tissue or spore culture. -- J. A. Schmitt, Dept. of Botany, Ohio State University, Columbus, Ohio.

Marine phycomycetous fungi; any specimens available. -- M. D. J. McGraw, Dept. of Bacteriology, Utah State Univ., Logan, Utah.

Microscopes, driers, in used condition, for use by New York Mycological Society (who report extremely limited budget). Address: Laurette Shapiro, 10 Downing Street, New York, N.Y.

Mucorales, heterothallic Phycomycetes that produce abundant zygospores when crossed; cultures. -- Dr. J. R. Keller, Dept. Biology, Seton Hall Univ., S. Orange, N.J.

Mycosphaerella berkeleyii, M. brassicicola, M. effigurata, M. fragariae, M. lagicola, M. maculiformis, M. moricola, M. personata, M. rubi, M. tulanei; cultures or specimens. -- Dr. K. T. van Warmelo, Plant Protection Research Inst., P. O. Box 994, Pretoria, South Africa.

Oospora pustulans; a known culture. -- Dr. C. E. Logsdon, Agric. Exp. Sta., Box A E, Palmer, Alaska 99645.

Orbilia spp.; specimens or cultures. -- Dr. W. C. Denison, Dept. of Biology, Swarthmore College, Swarthmore, Penna.

Preussia spp.; fruiting cultures. -- Dr. D. T. Kowalski, Dept. of Biology, Chico State College, Chico, Calif. 95927.

Pythium spp.; knowns or unknowns. -- Dr. F. Hendrix, Jr., Dept. of Plant Pathology, Univ. of Georgia, Athens, Georgia.

Rhizopus spp.; cultures, preferably of heterothallic species. -- Dr. W. Gauger, Bessey Hall, Univ. of Nebraska, Lincoln, Nebr. 68508.

Rutstroemia, Lambertella, Phaeociboria, and Phaeosclerotinia; cultures and specimens. -- Dr. R. P. Korf, Dept. of Plant Pathology, Cornell University, Ithaca, N. Y. 14850
Sphaeropsis spp.; cultures or specimens. -- Dr. A. Trejos, School of Medicine, San Salvador, El Salvador.

Spores; identified spores wanted for reference slides. Will return to donor mounted slide of processed spores. -- Dr. W. C. Elsik, Esso Production Research Co., P. O. Box 2189, Houston, Texas 77001.

Schizonella, Thecaphora, and Tomysposrella. -- Dr. M. D. Whitehead, P. O. Box 2127, Statesboro, Georgia.

Sclerotera; specimens from Michigan, Brazil, Argentina, and France. -- Dr. G. Guzman, Dept. of Botany, Instituto Politecnico Nacional, Escuela Nacional de Ciencias Biologicas, Santo Tomas, Mexico.

Tuberculina spp. -- Dr. J. L. Cunningham, National Fungus Collections, Plant Industry Station, Beltsville, Maryland.

Verticillium hamulare, and other fungi able to decompose fungal mycelium; cultures. -- Dr. J. Kohlmeyer, Institute of Fisheries Research, Univ. of N. C., Morehead, N. C. 28557.

XIII Identification Service

This new feature of the MSA NEWSLETTER is being introduced on a trial basis. Certain procedures should be established at the very beginning:

(a) Investigators agreeing to identify specimens of a genus or genera should never be sent more than 10 specimens for identification without prior correspondence.

(b) Specimens sent for identification should in all cases be ample, and unless each specimen is clearly marked for return, it should be assumed that the specimen will be kept by the identifier. Even if marked for return, the collection should be sufficiently ample for the identifier to retain part for his own herbarium.

(c) For living materials, see the note under item XII about shipping pathogens.

(d) In the list of genera (and other categories) below, each taxon is followed by a number symbol for the person willing to identify that group:

<table>
<thead>
<tr>
<th>MYCETOZOA</th>
<th></th>
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<tbody>
<tr>
<td>Myxomycetes</td>
<td>( 7 )</td>
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<tr>
<td>PHYCOMYCETES</td>
<td></td>
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<tr>
<td>Marine, non-filamentous</td>
<td>( 9 )</td>
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<tr>
<td>Peronosporaceae</td>
<td>(22)</td>
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<tr>
<td>ASCOMYCETES</td>
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<tr>
<td>Aleuria</td>
<td>( 5 )</td>
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<tr>
<td>Apostemidium</td>
<td>(21)</td>
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<td>Arachnopeziza</td>
<td>(15)</td>
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<tr>
<td>Ascorticha</td>
<td>( 1 )</td>
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<tr>
<td>Chaetomium</td>
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<tr>
<td>Cookeina</td>
<td>( 3 )</td>
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<tr>
<td>Gnomonia</td>
<td>( 2 )</td>
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<tr>
<td>Gymnoascaceae</td>
<td>(17)</td>
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<tr>
<td>Hypocrea</td>
<td>(20)</td>
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<tr>
<td>Hypocreales (N.Am.)</td>
<td>(20)</td>
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<td>Hypomyces</td>
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<td>BASIDIOYMYCETES</td>
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<tr>
<td>Calocera</td>
<td>(13)</td>
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<tr>
<td>Clavariaceae</td>
<td>(18)</td>
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<tr>
<td>Cronartium</td>
<td>(12)</td>
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<tr>
<td>Decryomyces</td>
<td>(13)</td>
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<tr>
<td>Melampsora</td>
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<tr>
<td>FUNGI IMPERFECTI</td>
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<tr>
<td>Black yeasts (human)</td>
<td>(25)</td>
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<tr>
<td>Chromoblastomycosis-agents</td>
<td>(25)</td>
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<tr>
<td>Microsporum</td>
<td>(19)</td>
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<tr>
<td>LICHENS</td>
<td></td>
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<tr>
<td>Lichens (Canad. or E.Am.)</td>
<td>( 3 )</td>
</tr>
</tbody>
</table>

| Pythium | (11) |
| Rhizopus | ( 8 ) |
| Lambertella | ( 6 ) |
| Lophotrichus | ( 1 ) |
| Marine | (14) |
| Pezizales (neotropical) | ( 5 ) |
| Phillipsia | ( 5 ) |
| Pyrenomycetes | (23) |
| Rutstroemia | (15) |
| Sarcoscypha | ( 5 ) |
| Venturiaceae | ( 2 ) |
| Vibrissea | (21) |
| Peniophora | (24) |
| Pucciniastrum | (12) |
| Scleroderma | (10) |
| Tree-rusts | (12) |
| Trichophyton | (19) |
| Tuberculina | ( 4 ) |
(1) Dr. Lawrence M. Ames, Biology Dept., American University, Mass. & Nebraska Aves. N.W., Washington, D.C. 20016
(2) Dr. M. E. Barr Bigelow, Dept. Botany, Univ. Massachusetts, Amherst, Mass. 01003
(3) Dr. Irwin M. Brodo, National Museum of Canada, Ottawa, Ontario, Canada
(4) Dr. John L. Cunningham, National Fungus Collections, Plant Industry Sta., Beltsville, Md.
(5) Prof. William C. Denison, Swarthmore College, Swarthmore, Pennsylvania
(6) Prof. Kent P. Dumont, Dept. Plant Pathology, Cornell Univ., Ithaca, N.Y. 14850
(7) Dr. Marie L. Farr, National Fungus Collections, Plant Industry Sta., Beltsville, Md.
(8) Dr. Wendell Gauger, 208 Bessey Hall, Univ. of Nebraska, Lincoln, Nebr. 68508
(9) Solomon Goldstein, Biology Dept., Brooklyn College of the City Univ. of New York, Brooklyn, New York 11201
(10) Dr. Gaston Guzman, Dept. Botany, Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional, Santo Tomás, México 17, D.F., Mexico
(11) Dr. Floyd Hendrix, Jr., Dept. Plant Pathology & Plant Genetics, Univ. Georgia, Athens, Ga.
(12) Dr. Yasuyuki Hiratsuka, Forest Research Lab., 721 Public Building, Calgary, Alberta, Canada
(13) Dr. Lorene L. Kennedy, Dept. Botany, Univ. of Alberta, Edmonton, Alberta, Canada
(14) Dr. Jan Kohlmeyer, Univ. of North Carolina, Institute of Fisheries Research, Morehead City, N. C. 28557
(15) Dr. Richard P. Korf, Dept. Plant Pathology, Cornell Univ., Ithaca, N.Y. 14850
(17) Dr. Geoffrey F. Orr, Biological Div., Dugway Proving Ground, Dugway, Utah 84022
(18) Dr. Ron Petersen, Dept. Botany, Univ. of Tennessee, Knoxville, Tennessee
(19) Dr. John W. Rippon, Dept. Medicine-Dermatology, Univ. Chicago, Chicago, Ill. 60637
(21) Apolinar Sánchez, Dept. Plant Pathology, Cornell Univ., Ithaca, N.Y. 14850
(22) Dr. C. C. Shaw, Dept. Plant Pathology, Washington State Univ., Pullman, Wash.
(23) Dr. Robert A. Shoemaker, Plant Research Inst., Ottawa, Ontario, Canada
(24) Dr. Anton R. Slysh, P.O. Box 492, Shippensburg State College, Shippensburg, Pa.
(25) Dr. Alfonso Trejos, School of Medicine, San Salvador, El Salvador

LABORATORY SPACE NEEDED

The New York Mycological Society is in need of a place to study their collections from Sunday field-trips. They would like to use a room or laboratory on Monday evenings, at a place within Manhattan, preferably. It is possible that if there is available space in and around the Suffern/Tuxedo area it could be used Sunday evenings. Please contact Laurette Shapiro, 10 Downing Street, New York, N. Y.

BOOK EXHIBITS

L. Heymann (Lew's) held the following mycological book exhibits in 1965: February -- for the San Francisco Mycological Society, in the Josephine D. Randall, Jr., Museum, Sanfrancisco, Calif. August -- for the People-to-People Committee on Fungi at their annual convention in Pellston, Mich. September -- for the general public at the San Francisco Public Library Science Dept., Civic Center, San Francisco. October -- for the Puget Sound Mycological Society at their annual mushroom show in the Pacific Science Center, Seattle, Wash.

XI INTERNATIONAL BOTANICAL CONGRESS

The XI International Botanical Congress will be held in Seattle, Washington, in August, 1969. A National Committee for planning and a Local Committee from the University of Washington have been formed. Our Society is well represented on the national committee, for Kenneth B. Raper is its chairman, while Howard C. Whisler is a member of the local committee. The question of how societies may best participate in and contribute to the Congress is yet undecided. Members of this Society may wish to begin now to direct their thinking toward the kind of program they want and their own participation, whether a presentation of research in symposia, a contributed paper, or a demonstration. Correspondence should be directed to Dr. Richard S. Cowan, Secretary, National Committee, XI International Botanical Congress, Smithsonian Institution, U. S. National Museum, Washington, D. C. 20560. The Committee welcomes communications especially regarding the nature of the program, special events, and matters of organization.
Publications Offered for Sale or Otherwise Available


American Journal of Botany, vols. 11-15, 16 (parts 1-4, 6, 8-10), 17-20, 21 (pts. 1-4). The lot for $275.00. Dr. L. E. Wehmeyer, Dept. of Botany, Univ. of Mich., Ann Arbor, Mich.

Biological Abstracts, vols. 1-3, 4 (pts. 4-12), 5-11. $100.00. Dr. L. E. Wehmeyer (above address).

Beasey, E. A. A Textbook of Mycology. 1935. $6.00. Dr. L. E. Wehmeyer (above address).

Bourdot, H. and A. Galzin. Contribution à la flore mycoligique de la France. I. Hymenomycètes de France. 1927. $11.00. Dr. L. E. Wehmeyer (above address).


Buller, A. H. R. Researches in Fungi, vol. VII. 1950. $10.00. Dr. L. E. Wehmeyer (above address).


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Ehrlich, J. The Beech Bark Disease. A Nectria Disease of Fagus following Cryptococcus fagi. 1924. $4.00. Dr. L. E. Wehmeyer (above address).


Long, W. H. and D. J. Stouffer. Studies in the Gasteromycetes, Nos. II. Bavistina, A New Genus (44 copies); VII. The Genus Schizostoma (33 copies); IX. The Genus Itajaha in North America (69 copies); XVI. The Geastraceae of the Southwestern United States (43 copies). Dr. C. R. Leathers (above address).

Seymour, A. B. Host Index of the Fungi of North America. 1929. $10.00. Dr. L. E. Wehmeyer (above address).


Publications Wanted


Dodge, C. W. Medical Mycology. L. Friedman, School of Medicine, Tulane Univ., New Orleans, La.

Dollfus, R. Parasites of Helminthes (in French). Dr. D. Castaner, Biology Dept., CMSC, Warrensburg, Missouri 64093.

Kauffman, C. H. The Agaricaceae of Michigan, vol. II. 1918. (3 requests) Mr. Lance Biechele, P.O. Box 111, Southold, N.Y. 11971; Dr. K. J. Kessler, Jr., Forest Service, USDA, P.O. Box 718, Marquette, Mich.; E. H. Shafer, 12818 Hazelton, Detroit, Mich. 48223.

Lister, A. A Monograph of the Mycetozoa. (2 requests) Dr. D. T. Kowalski, Dept. of Biology, Chico State College, Chico, Calif. 95927. (3rd Ed. 1925); E. H. Shafer (address above).

Lloydia, Volume 6, 1943. Mr. Lance Biechele, P.O. Box 111, Southold, N.Y. 11971.

MacBride or MacBride and Martin. The Myxomycetes. E. H. Shafer (address above).

MYCOLOGIA, vols. 52 and 53. Dr. B. Kendrick, Dept. of Biology, Univ. of Waterloo, Waterloo, Ontario, Canada.

Pilát, A. Atlas des Champignons de l'Europe. Polyporaceae. R. S. Smith, Forest Products Lab., 6620 N.W. Marine Dr., Vancouver 8, B. C., Canada.


Miscellaneous:

Predaceous fungi (any publications available). Lt. J. A. Swierczewski, Dept. of Microbiology, 2nd General Hospital, APO NY, NY. 09180.

Spore morphology (any publications available). Dr. W. C. Elsik, Esso Production Research Co., P. O. Box 2189, Houston, Texas 77001.

Translations, or citations to their places of deposit, of mycological or phytopathological works from other languages into English. Dr. F. W. Holmes, Shade Tree Laboratories, Univ. of Mass., Amherst, Mass. 01002.

Vital staining of fungi, information on, either published or from personal experience, successful and otherwise. Dr. Martha D. Berliner, Biology Dept., Simmons College, Boston, Mass.

KOMAROV BOTANICAL INSTITUTE 250th ANNIVERSARY

On the 15th of December, 1965, there will be a joint celebration of the 250th anniversary of the V. L. Komarov Botanical Institute of the Academy of Sciences of the USSR and the 50th anniversary of the Botanical Society of the USSR.
VACANCIES FOR MYCOLOGICALLY TRAINED PERSONNEL

California Dept. of Agriculture, Bureau of Plant Pathology
Two openings in Plant Pathologist positions. Laboratory and field determination of plant diseases. G. W. Barbe suggests that interested individuals write to Mr. Geo. E. Altstatt, Chief, Bureau of Plant Pathology, 1220 N Street, Sacramento, Calif. 95814.

Eli Lilly and Company
Opening for a Senior Microbiologist (Ph.D.) to investigate application of microbial genetics to problems of culture development in industrial fermentations. Contact Dr. R. C. Pittenger, Antibiotic Fermentation, Development Dept., Eli Lilly and Co., Indianapolis, Indiana.

Medical College of Virginia
Opening for technician with microbiology background trained in medical mycology. Dr. Jean Shadomy, Dept. Medicine, Medical College of Virginia, Richmond, Virginia.

Tulane University, School of Medicine
An opening for a post-doctoral fellow. L. Friedman, School of Medicine, Tulane Univ., New Orleans, La.

University of Maine
 Pending vacancy for an Asst. Professor of Botany. Dr. R. Campana, Dept. of Botany, Univ. of Maine, Orono, Maine 04473.

Washington State University
Vacancy for a Senior Scientific Herbarium Aide. - half-time position, $3600.00 per year, to assist in the operation of the Mycological Herbarium. Opportunity provided for Ph.D. program if desired. Available immediately. Mr. C. G. Shaw, Dept. of Plant Pathology, Washington State Univ., Pullman, Washington.

ASSISTANTSHIPS, FELLOWSHIPS, AND SCHOLARSHIPS IN MYCOLOGY

Arizona State University, Dept. of Botany, Tempe, Arizona.
Approximately two teaching and two research assistantships available for students interested in graduate work in Mycology. Contact Dr. C. R. Leathers.

Duke University, Dept. of Botany, Durham, N.C.
A limited number of grants available to support undergraduate independent study in the summer of 1966. Recipients may use the facilities of the Duke Marine Laboratory. Contact Dr. T. W. Johnson, Jr.

Institut für Meeresforschung, Am Handelshafen 12, 285 Bremerhaven, Germany
Both teaching and research assistantships available for graduate work in mycology. Contact Dr. A. M. Gaertner.

Research assistantship in taxonomic mycology. For information write to C. T. Rogerson.

The Gertrude S. Burlingham Scholarship in Mycology for advanced pre-doctoral study at the New York Botanical Garden will be available for the summer of 1966. The stipend is $800-1000 and work begins at any time after June 1. Nominations or applications should be sent before April 15 to the Director, The New York Botanical Garden.

Ohio University, Dept. of Botany, Athens, Ohio 45701.
Several teaching assistantships available. Contact Dr. C. E. Miller.
Pennsylvania State University, Dept. of Botany & Plant Pathology, University Park, Pa.
Research assistantships are available in physiology, genetics and pathology on the mushroom research projects in the Dept. of Plant Pathology. Stipends are $2,400-$2,700/year plus tuition. Contact Dr. L. R. Kneebone.

Queen's University, Dept. of Microbiology, Belfast, N. Ireland.

Tulane University, School of Medicine, New Orleans, Louisiana.
Fellowships in microbiology (medical mycology), pay tuition and living expenses, available only to U. S. citizens at pre- and post-doctoral levels. Contact L. Friedman.

University of Alberta, Dept. of Botany, Edmonton, Alberta, Canada.
Teaching assistantship for 1966-67 in mycology. Contact Dr. L. E. Kennedy.

University of California, Dept. of Biological Sciences, Santa Barbara, Calif.
Teaching assistantships available in mycology. Contact Dr. I. K. Ross.

University of Hawaii, Botany Dept., Honolulu, Hawaii.
Teaching assistantships and possibly NDEA and NSF Traineeships available. Prof. C. E. Baker: contact Dr. Noel P. Kefferd, Chairman.

University of Illinois, Dept. of Botany, Urbana, Illinois 61803.
Teaching assistantships and university fellowships. Contact Dr. Donald P. Rogers.

University of Kalyani, Calcutta, India.
Teaching and research assistantships available in mycology. Write to Dr. S. N. Das Gupta, Vice Chancellor.

University of Kentucky, Botany Dept., Lexington, Kentucky.
Both teaching and research assistantships available in mycology. Dr. J. H. B. Garnett: write to Dr. R. A. Chapman.

University of Waterloo, Dept. of Biology, Waterloo, Ontario, Canada.
Teaching assistantships in mycology for September-April. Stipend $2,600 (normally supplemented by $1,000 during summer). Contact Dr. B. Kendrick.

Washington State University, Dept. of Plant Pathology, Pullman, Washington.
Several assistantships available. Stipend $3,300 per year, 1/2 time, either in February or September 1966. Contact Dr. C. G. Shaw.

Washington University, Dept. of Botany, St. Louis, Missouri.
Teaching assistantships are available to qualified students in mycology. Stipend $2,000-2,800 plus tuition remission. Contact Dr. J. Maniotis.

MYCOLOGISTS AVAILABLE FOR TEACHING OR RESEARCH POSITIONS

Brandsberg, John: Dept. of Plant Pathology, Washington State University, Pullman, Wash. Fungi inhabiting forest duff. Major Professor: Dr. J. Rogers.


Received Ph.D. in medical mycology, in May 1964, from Univ. of Oklahoma Medical Center.
Dissertation: Correlation of cellular components and immune response in animals sensitized to Cryptococcus neoformans. Prefer research or academic position.

Paden, John: Dept. of Botany, University of Idaho, Moscow, Idaho.
Research on taxonomy of Discomycetes, morphology and cultural characteristics.

XVI Recent Appointments or Transfers

Mr. Robert G. Berger, recent M.Sc. from Cornell, has been added to Wyeth Fermentation Research at West Chester, Penna.

Dr. M. D. Berliner, Simmons College, Boston, Mass. has a second position as Research Associate in Microbiology at the Harvard School of Public Health.

Dr. George Bistis has been appointed Assistant Professor in the Dept. of Biology, City College of New York.

Dr. I. M. Brodo was appointed Curator of Lichens at the National Museum of Canada, on July 1, 1965.

Dr. A. R. Cavaliere has been appointed Visiting Assistant Professor at the Dept. of Botany, Duke Univ., Durham, N. C.

Miss M. Christiansen finished her M. Sc. degree in mycology at Cornell, and joined Dr. Olive at Columbia Univ., N. Y. She is Research Technician in Mycology.

Dr. R. M. Hosford, Jr. formerly a graduate student in plant pathology at the Univ. of Arizona has accepted a position as Assistant Plant Pathologist at the Potato Investigations Laboratory, Univ. of Florida, Hastings.

Dr. R. Kendrick formerly of the Mycology Unit, Plant Research Inst., Ottawa, has recently joined the Faculty of the Dept. of Biology, Univ. of Waterloo, Ontario, Canada.

Dr. Deana T. Klein has moved from the Dept. of Microbiology of Albert Einstein College of Medicine to the Dept. of Biological Sciences, Hunter College in the Bronx.

Dr. L. Littlefield formerly an N. S. F. Post Doctorate at the Inst. of Physiologic Botany, Univ. of Uppsala, Sweden has joined the Dept. of Plant Pathology, North Dakota State Univ., Fargo.

Dr. C. E. Miller has joined the Dept. of Botany, Ohio Univ., Athens. He was formerly at the Dept. of Botany, Univ. of Maine.

Dr. O. K. Miller, formerly at the Forestry Sciences Laboratory, Moscow, Idaho, has joined the staff at the Beltsville Forest Disease Laboratory, Laurel, Maryland.

Mr. R. Morrall has been appointed Lecturer in Plant Pathology at the Univ. of Saskatchewan, Saskatoon. He was formerly with the Plant Protection Division, C. D. A., London, Ontario.

Dr. E. O'Hern, formerly on the Faculty at the George Washington Univ. School of Medicine, Wash., D. C. has recently joined Bionetics Research Laboratories, Falls Church, Va., as a Senior Scientist.

Dr. J. Shadomy has joined the Dept. of Medicine, Medical College of Virginia. She was formerly at the Infectious Disease Service, Natl. Inst. of Health, Bethesda, Md.

Dr. Leland Shanor has left Florida State University, Tallahassee, effective Sept. 1, 1965, to become Professor of Botany and Chairman of the Department of Botany, University of Florida, Gainesville.
Dr. H. R. Sims, formerly at the Dept. of Biology, Univ. of Colorado, Boulder, has been appointed Assistant Professor of Science Education at Adams State College, Alamosa, Colorado.

Dr. Soetarmi Tjitrosomo completed her degree at the University of Illinois and has returned to Bogor, Indonesia.

XVII Mycologists Traveling Abroad

Clemencon, Dr. H., Dept. of Chemistry, Univ. of Illinois, Urbana, Ill.  
Going to Europe in 1968. Could take some tasks with him.

Dumont, Mr. K. P., Dept. Plant Pathology, Cornell University, Ithaca, N.Y. Will travel to Japan in February, arrive in Philippines for 9 months collecting beginning April 1. (UF-Cornell Graduate Education Program, Univ. Philippines Coll. Agr., College, Laguna, Philippines.) Will cooperate in special collecting requests.

Farr, Dr. Marie L., National Fungus Collections, Beltsville, Maryland.  
Will spend January-March collecting fungi in Dominica, E.W.I. She is a participant of the Smithsonian Institution's Biological Survey project of that island.

Johnson, Dr. T. W., Jr., Dept. of Botany, Duke University, Durham, N.C.  
Will travel to Iceland together with Dr. A. R. Cavaliere in early Spring through Summer to continue field studies on the fungi of Iceland.

Korf, Dr. R. P., Dept. of Plant Pathology, Cornell University, Ithaca, N.Y.  
Will be traveling in Southeast Asia and Japan, leaving Ithaca by the 15 December, plans to be back by June 1966. He will be glad to check specimens in herbaria and type localities of that region.

Plans to travel in Germany in July 1966. Would check for specimens in the Landstuhl area, 30 miles west of Mannheim.

XVIII Mycologists Visiting North America

Dr. Tadashi Arai of the Institute of Food Microbiology, Chiba, Japan visited Prof. S. G. Bradley's laboratory at the University of Minnesota. He also visited and presented a seminar in the Bacteriology Dept., Univ. of Georgia.

Dr. A. A. Bitancourt, Instituto Biologico, Sao Paulo, Brazil, visited the Plant Pathology Herbarium, Cornell Univ., Ithaca, New York on Nov. 29, 1965.

Dr. Luis Bojalil of the University of Mexico was a visitor and presented a seminar to the students and staff of the Bacteriology Depr., Univ. of Georgia. Dr. Bojalil's current research deals with the use of serology in the taxonomy of Actinomycetes.


Dr. Noel Flentje of Waite Agricultural Institute, University of Adelaide, Australia, visited the Department of Botany, Columbia Univ., on Oct. 13, 1965.

Prof. Dr. W. H. Fuchs, Director, Institut für Pflanzenpathologie und Pflanzenschutz, Göttingen, Germany visited the Dept. of Biology, Univ. of Saskatchewan, Saskatoon, Sask., Canada. He is particularly interested in the physiology of host-parasite relations in rust infections.
Dr. A. Gaertner, Institut für Meeresforschung, Bremerhaven, Germany visited the Institute of Fisheries Research of the Univ. of North Carolina, Morehead, N. C. His main interest is marine Phycomycetes.

Dr. C. Guzman, Instituto Politécnico Nacional, Santo Tomás, Mexico spent seven months at the University of Michigan Herbarium and Biological Station studying Mexican fungi (Gasteromycetes, especially Scleroderma).

Dr. Roger Heim, Muséum National d'Histoire Naturelle, Paris, France paid a visit to the Dept. of Botany, Instituto Politécnico Nacional, Santo Tomás, Mexico in 1961.

Dr. Hiroharu Indoh of the Botanical Institute, Tokyo Univ. of Education visited the laboratory of the New York Botanical Garden in August, 1965. He is currently working on Trichomycetes. Dr. Indoh also paid a visit to the American Type Culture Collection recently.

Dr. Y. Kobayasi of the National Science Museum, Tokyo visited the Dept. of Botany, Univ. of British Columbia, Vancouver, Canada in September, 1965.

Dr. Fong-teh Kuo of the Institute of Botany, Academia Sinica, Nan Kang, Taiwan was a visitor at the Dept. of Plant Pathology, Cornell University, Ithaca, N. Y. on Aug. 27, 1965.


Dr. T. R. Swinburne of Queen's University of Belfast, N. Ireland, visited the Dept. of Plant Pathology at Cornell University, and presented a seminar on the separation of fungal pectic enzymes.

Dr. P. H. B. Talbot of the Waite Agricultural Institute, Univ. of Adelaide, Australia, visited the Dept. of Botany, Columbia Univ., N. Y. on October 13, 1965. He also visited the Plant Research Institute at Ottawa, Ontario, Canada and addressed the Eastern Ontario Section of the Canadian Phytopathological Society. He spoke on "The Fungus associated with Sirex woodwasps in Australia and New Zealand".

Dr. M. J. Thirumalachar, Hindustan Antibiotics, Poona, India visited the State College, Pa. in October 1965 as a guest of Dr. F. D. Kern. During his stay in United States he also participated in a round table discussion on antifungal agents at the Fourth International Congress of Chemotherapy held at Washington, D. C.

Dr. S. Udagawa, National Institute of Hygienic Science, Tokyo, Japan (working with Prof. R. Cain at University of Toronto, Canada) was a visitor at the Dept. of Plant Pathology, Cornell University in August, 1965.

Dr. R. Watling, Royal Botanic Gardens, Edinburgh, Scotland spent six months at the University of Michigan Herbarium and Biological Station studying Rutaceae (Agaricales) and Boletales.

NEW BOOKS

A Revision:  
THE FUNGI PARASITIC ON PLANTS IN WISCONSIN, by H. C. Greene, revised 1965, 144 p., offset. $1.00 postpaid from H. C. Greene, Dept. of Botany, Birge Hall, Univ. Wisconsin, Madison, Wis. 53706. Includes introductory section, alphabetical list of approx. 1800 species of fungi with respective host plants, and an alphabetical list of over 1400 host plants with the fungi which occur upon them.

On Mycophagy:  
WILD MUSHROOM COOKERY, edited by the Oregon Mycological Society, Inc., 6548 S. E. 30th Ave., Portland, Oregon. 106 p, lithographed. $2.00.
XIX Other News from or about Members

Prof. R. J. Bandoni reports on a mycological foray held Oct. 30-31 at the University of British Columbia Research Forest at Haney, which was attended by about 20 mycologists from Washington and B. C. A one-day foray is planned for the beginning of June, 1966 in conjunction with meetings of the Canadian Botanical Association, Vancouver.

Dr. G. L. Barnes was promoted from Assistant Professor to Associate Professor. (Oklahoma State University, Stillwater).

Dr. Martha B. Berliner will present two lectures on January 3 and 5, 1966 at the Medical School, George Washington University, Washington, D.C. Topics: "Fungi as choice research microorganisms," and "Rhythmic phenomena in fungi" (Simmons College, Boston, Mass.)

Dr. O. Brusis of Burlington, Vermont visited Dr. G. Guzman and the Dept. of Botany, Instituto Politécnico Nacional, Santo Tomás, Mexico. He is interested in Boletes and Agarics.

Dr. E. E. Butler, Dept. of Plant Pathology, Univ. of California at Davis, visited the Plant Research Institute, Ottawa, Ontario, Canada.

Dr. O. R. Collins addressed the botany seminar of the University of Illinois on November 30th. His title was, "Compatibility systems in the true slime molds."

Dr. W. B. Cooke advises the curators of Herbaria that he is interested in exploring whether or not any herbaria are interested in the distribution of specimens in formal exsiccate. Those herbaria which formerly purchased the MYCOBIOTA OF NORTH AMERICA would presumably have first call on any new sets. Any herbarium interested in sponsoring the new sets to the extent of furnishing printing, packaging and distribution services should contact Dr. Cooke, 1135 Wilshire Ct., Cincinnati, Ohio 45230.

Dr. R. Duran has become Associate Professor and Associate Plant Pathologist at Washington State University, Pullman.

Dr. J. A. Fortin, Faculté de Foresterie et de Géodesie, Université Laval, Québec, Canada visited the Beltsville Forest Disease Laboratory. He is interested in mycorrhizal relationships of fungi.

Dr. W. Gauger has been promoted from Assistant Professor to Associate Professor and Chairman of the Dept. of Botany (University of Nebraska, Lincoln).

S. Goldstein has been promoted to Associate Professor of Biology (Brooklyn College of the City Univ. of N.Y.).

Dr. R. D. Goos would like to point out that the ATCC has published an announcement in Phytopathology 55: 247. 1965 concerning a plant rust collection which will be available for teaching purposes. (American Type Culture Collection, Rockville, Md.)


Dr. W. D. Gray spoke to the University of Illinois botany seminar on October 26th on "Population and Protein."

Dr. G. Guzman announces the founding of the new Mycological Society of Mexico (Instituto Politécnico Nacional, Santo Tomás).

Dr. G. L. Hennebert is now "Chargé de Cours Associé" in the Laboratoire de Mycologie Systématicque et Appliquée (Université Catholique de Louvain, Heverléé, Belgium).
Dr. E. Hacskaylo presented an invitational paper on current status of mycorrhizal research at the University of Florida in October, 1965. (Forest Physiology Laboratory, Plant Industry Station, Beltsville).

Dr. T. W. Johnson, Jr. has been promoted to Professor of Botany (Duke University).

Dr. L. L. Kennedy has been promoted to Professor of Botany at the University of Alberta.

Dr. L. R. Kneebone, Professor of Botany and Plant Pathology, in charge of the Mushroom Research Center of the Pennsylvania State University, has recently been reappointed to a fourth three-year term on The International Commission on Mushroom Science following a three-year term as Chairman of the organization. He was also elected as the third American to Honorary Life Membership in The Mushroom Growers Association of Great Britain and North Ireland and as the first Life Honorary Member of the Mushroom Growers Association of New Zealand. Dr. Kneebone presented two invitational papers at the Sixth International Mushroom Congress held in Amsterdam in June, 1965: "Progress in the Mushroom Industry with Special Reference to the Industry in the U.S.A." and "Spam Research at the Pennsylvania State University".

Mr. and Mrs. H. S. Knighton of Portsmouth, Ohio were awarded the People-to-People Committee on Fungi Annual Award for contributions to amateur mycology at the 1965 Convention held August 24, 1965 at Pellston, Michigan. This is the first time the award goes to two persons simultaneously.

Dr. J. Kohlmeyer lectured on the ecology of marine fungi in mangrove habitats at a symposium on ecology of tropical organisms, International Conference on Tropical Oceanography, Miami, Nov. 1965.

Dr. C. R. Leathers was elected President of the Sigma Xi Chapter of Arizona State University for the academic year 1965-66, first year as a chapter. He will be on sabbatical leave during the second semester of this year for the purpose of completing a book on the Clavariaceae of Michigan.

Dr. B. Lowy of the Dept. of Botany, Louisiana State University, Baton Rouge, La. was a visitor at the Instituto Politécnico Nacional, Santo Tomás, Mexico in 1963.

Dr. N. M. McClung acted as convener of the first Round-Table discussion on the genus Nocardia at the annual ASM meetings in Atlantic City. (Univ. of Georgia, Athens).

Dr. H. H. McKay received the USDA Superior Service Award in the field of sciences on May 18, 1965, for exceptional competence, creativity, and contribution resulting in substantial increase to the knowledge of the taxonomy, genetics, and cultural identification of fungous incitants causing wood decay. (Beltsville Forest Disease Laboratory, Laurel).

Dr. M. E. Michaelson has been appointed Acting Dean of the School of Graduate Studies at St. Cloud State College, starting Sept. 22, 1965.

Dr. R. Petersen has been promoted from Assistant Professor to Associate Professor and Associate Curator of the herbarium of the Dept. of Botany, Univ. of Tenn., Knoxville.

All persons interested in the study of fungi are eligible to membership.

Applications for membership must be endorsed by at least one member of the Society. Dues for regular members are $8.00. Members receive the official journal of the Society. Membership requests may be dated for the current year or may be designated to begin the following January.

Students and others not yet members of the Society may be elected to associate membership on payment of an annual fee of two dollars. An associate member may present a paper at the regular meeting but does not have the privilege of voting and does not receive Mycologia.

Mail check or money order for dues, payable to the Mycological Society of America, with application to:

Richard P. Kerf
Secretary-Treasurer
Mycological Society of America
Department of Plant Pathology
Cornell University, Ithaca, N.Y. 14850
Apolinar Sánchez has been promoted from Assistant Curator to Senior Curator of the Plant Pathology Herbarium at Cornell University as of July 1, 1965. He has recently visited the laboratories and herbaria of Dr. R. K. Benjamin, Rancho Santa Ana, Claremont, and of Dr. C. T. Rogerson, New York Botanical Garden, Bronx.

Dr. R. D. Schein has been appointed Associate Dean of the College of Science, Pennsylvania State University.

Dr. Jean Shadomy and colleagues have formed a new division of allergy and infectious diseases in the Dept. of Medicine, Medical College of Virginia, Richmond.

Dr. W. C. Solheim, Emeritus Professor of Botany, at the Univ. of Wyoming, is back in Laramie after a 2-year stay in Afghanistan.

Mr. M. B. Spevak obtained his M. Sc. degree in Mycology at Cornell University and has entered the School of Medicine at George Washington University, Washington, D. C.

Prof. G. Violnot-Bourgin, Institute National Agronomique, Paris, recently visited the Dept. of Plant Pathology, Hebrew Univ., Rehovot, Israel. He is interested in the Taxonomy of rusts.

XX Hatches and Matches

G. D. Barbe, Sacramento, Calif., announces the birth of daughter Carla Suzanne on June 1, 1965.

David Frederick Koch, born at the beginning of this academic year, is the new son of Mr. and Mrs. W. J. Koch of Chapel Hill, N.C.

A second daughter, Mia, was born Nov. 1, 1965 to Dr. and Mrs. R. P. Korf at Ithaca, New York.

Valerie Susan is the name of Dr. and Mrs. A. E. Liberta’s new daughter, born on April 7, 1965 at Normal, Illinois.

Dr. Carlyn Halde became Mrs. Norman R. Murray on June 3, 1965, in Singapore.

Dr. J. W. Rippon announces his marriage to Martina Panozzo, a graduate student in Physiology at Northwestern University, on Oct. 2, 1965.

Dr. and Mrs. E. Ruppel, Mesa, Arizona, comment on the birth of their new daughter, Julia R., born on Sept. 5, 1965: a 7 lb. 1-1/4 oz. bundle of lung power.

Anton R. Slyah and Karen G. Foster were married in 1964.

Heidi Ann Swierczewski was born Aug. 23, 1965 to Lt. and Mrs. J. Swierczewski of Second General Hospital, APO N.Y., N.Y.
Graduate students who are candidates for the Ph.D. degree in the field of mycology are invited to apply. In selecting the recipient of the Fellowship, consideration is given to scholastic merit, research ability, and promise shown as a future mycologist. The stipend of $750 is intended as a supplementary grant for an outstanding candidate, and is awarded in addition to any fellowship, scholarship, or assistantship support from other sources. The stipend may be used by the recipient in any way that will further his graduate studies.

Application forms may be obtained from the Secretary of the Society:

Professor Richard P. Korf
Department of Plant Pathology
Cornell University
Ithaca, N. Y. 14850

Deadline for receipt of completed application forms

1 April 1966
TO: All Members of the Society.

SUBJECT: Revision of the Constitution and Bylaws of the Society.

At the meeting of the Society in Boulder, Colorado, August 1964, the Council was made aware of the fact that the Society must take steps to regularize its tax status with respect to the requirements of the Internal Revenue Service. The Society has been operating as though it were a tax-exempt organization although it never has been recognized legally as such. The current Constitution and Bylaws of the Society do not meet the tests which the Internal Revenue Service applies in awarding tax-exempt status. Recent developments in taxation procedures make it imperative (1) that the Society report and pay taxes on certain portions of its income or (2) that the Society revise its Constitution and Bylaws to reflect certain requirements of the Internal Revenue Service.

Enclosed are two drafts of the Society's Constitution and Bylaws. The first is a copy of the document now in effect. The second is a revision presented to the voting membership of the Society at the direction of the Council and with the unanimous recommendation of the Council for adoption.

The revised version represents considerable rearrangement and some rewording of material contained in the older document. There are substantive changes, however, only in the following items, all of which are statements which are lacking in the old Constitution and Bylaws:

1. Art. II. PURPOSE
2. Art. VIII. MEETINGS [definition of quorum for transaction of business]
3. Art. XI. GENERAL PROHIBITIONS
4. Art. XII. DISTRIBUTION ON DISSOLUTION
5. Bylaw 4. Finances...c. [definition of fiscal year]

The Council of the Society solicits the interest of the membership in this matter and requests the return of the enclosed ballot, marked, signed, and stamped.

Sincerely,

EMORY G. SIMMONS
Secretary-Treasurer