JOHN DEARNESS (1852–1954)
Sixth President of the Society, 1937

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Cover: This photograph of the Society's sixth President was taken in his 100th year.
The Mycological Society of America  
Founded December, 1931

Office of the President

June 1968

Dear Colleagues:

The past year has seen no fundamental change in the organization and operation of the Society, a welcome relief after the problems of tax exemption and incorporation met in recent years. However, at the direction of the Council, we have initiated considerable revision of our several standing committees with one major purpose in mind, namely, gradually to train some of our younger members into handling more of the responsibilities of the Society's activities. Complete reconstitution of these supporting groups will require a period of several years, and it was so planned. I invite you to keep in mind that these committees were established because of needs of the Society and of our scientific discipline in general and that their capabilities develop primarily through response to our questions and suggestions.

The arrangements for this year's annual meeting and foray at Columbus, Ohio, are reported to be well in hand. Dr. Roger Goos, as Program Chairman, indicates that our own sessions of contributed papers will be augmented by more than the usual number of cooperative symposia and joint sessions. The relatively central location of Ohio should ensure record attendance. An added factor, which may influence the attendance of some of our members, is the distinct possibility that we will not hold a full-scale annual meeting in 1969 because it would conflict unduly with the International Botanical Congress in Seattle. Final decision on this point rests with your Council in September.

This year ends my eighth consecutive one in the several offices of the Society. I have been very sensible of this progression of honors, and I trust only that these expressions of your confidence have been mistreated in no way. During this period I have been singularly blessed with the guidance and support of responsive and responsible officers, committees, boards, and representatives; to them go my warmest thanks.

With cordial greetings.

Sincerely,

EMORY G. SIMMONS
President
II THE ANNUAL MEETINGS

As a service to the membership, and at the suggestion of the Board of Councilors, the complete program of the papers and symposia sponsored by the Society at the Columbus meetings is provided here in the MSA NEWSLETTER.

MONDAY AFTERNOON, SEPTEMBER 2
Discussion Session: GENETIC SYSTEMS IN PHYTOPATHOGENS (sponsored by the American Phytopathological Society).

MONDAY EVENING, SEPTEMBER 2
7:30 Board of Councilors Meeting.

TUESDAY MORNING, SEPTEMBER 3
9:00 AIBS Plenary Session: The Biologist's Role in the World Food Crisis.

TUESDAY AFTERNOON, SEPTEMBER 3
1:30 Symposium: BIOCHEMISTRY OF DEVELOPMENT IN THE FUNGI. (Joint session with the American Phytopathological Society).
   E. J. Triene. LIGHT-INDUCED SPORULATION AND SPOROGENIC SUBSTANCES IN FUNGI.
   E. C. Cantino. THE MOBILE SPORE OF BLASTOCALIDIELLA EMERSONII.
   J. L. Van Etten. PROTEIN SYNTHESIS DURING FUNGAL SPORE GERMINATION.
   S. Bartnicki-Garcia. CELL WALL DIFFERENTIATION IN PHYCOMYCETES.

TUESDAY EVENING, SEPTEMBER 3
8:00 Discussion Session: NON-MORPHOLOGICAL APPROACHES TO TAXONOMY IN FUNGI. (Joint session with the American Phytopathological Society).
   John Pomer (Nutrition), M. E. Gallegly (SEROLOGY), John Moerman (Pathogenicity), R. R. Nelson (Genetics), J. D. Rogers (Cytology), E. D. Garber (Electrophoresis), C. S. Hodges (Moderator).

WEDNESDAY MORNING, SEPTEMBER 4
7:00 Mycological Society Breakfast.
8:30 Business Meeting.
9:30 Presidential Address: PERFECT STATES OF STEMPELLUM. Emory G. Simmons.

Contributed Papers
11:00 David J. Matcham. ON FRUITBODY DEVELOPMENT IN THE MUSHROOM GIULIAN RUBINELLUS.
11:15 Jerome L. Motta. SOMATIC NUCLEAR DIVISION IN AMORILLA MELLEA.
11:30 Davy L. Stock. ULTRASTRUCTURAL AND BIOCHEMICAL INVESTIGATIONS OF PSILOCYTRE MUTANS BASIDIOSPORES.
11:45 Chester J. Michalski. ENZYMATIC ACTIVITY DURING THE BASIDIOCARP DEVELOPMENT OF PLEUROTUS OSTREATUS.

WEDNESDAY AFTERNOON, SEPTEMBER 4
1:45 Symposium: SEXUAL AND SOMATIC INCOMPATIBILITY SYSTEMS IN THE FUNGI. (Joint session with the Microbiological Section of the Botanical Society of America).
   George N. Bistis. SEXUAL INCOMPATIBILITIES IN EUASCOMYCETES.
   Peter D. RECENT ADVANCES IN THE GENETICS OF TETRAPOLE INCOMPATIBILITY.
   O'Neill R. Collins. SEXUAL AND SOMATIC INCOMPATIBILITY SYSTEMS IN THE TRUE SLIME MOLDS.
   James V. Wilson. HETEROACRYON INCOMPATIBILITY IN NEYSFORA CRASSA.

Contributed Papers (concurrent session)
2:00 Kenneth Wells. LIGHT AND ELECTRON MICROSCOPIC STUDIES OF MEIOSIS AND MITOSIS IN THE ASCI OF ASCOBOLUS STERCORATUS.
2:15 James W. Kimbrough. SOME NORTHER AMERICAN SPECIES OF COPROIA (PEZIZACEAE).
2:30 Susan C. Canham & Clark T. Rogerson. COMPARISON OF HYPOMES POLYPOHOMIS WITH HYPOMES TRICHOSTEROIDES.
2:45 Robert D. Kochen. LABORATORY CURING OF DROSORDIA LEPORINA. 3:00 Recess.
3:15 Frances A. Uecker. DEVELOPMENT AND CYTOLOGY OF SORDARIA HUMANA.
3:30 James R. Alat. THE MITOTIC APPARATUSES IN CERATOCLIS FASCICULARIS AND FUSARIA MUSEUM.
3:45 John L. Cunningham. ECOLOGICAL NOTES ON TUBERCULINA ON RUST FUNGI.
4:00 G. F. Orr. RECOVERY OF GYMNOASCACEAE FROM MICE INOCULATED INTRAPERITONEALLY WITH VARIOUS STRAINS.
4:15 James Maniotis & R. Mueenuddin. USE OF FERMIETRICAL NECK CELLS IN GENETIC STUDIES OF GELASINOSPOREA CALGO-.

THURSDAY MORNING, SEPTEMBER 5
8:45 Nineteenth Annual Lecture of the Mycological Society of America. THE EXPERIMENTAL APPROACH TO THE TAXONOMY OF THE MYXOMYCETES. Constantine J. Alexopoulos.

Contributed Papers
10:00 Wh. Bridge Cooke. FAMILIES PROPOSED FOR FUNGI.
10:30 Wilma K. Hanton. PHYSIOLOGICAL CLASSIFICATION OF THE ACTINOPHANACEAE.
10:45 Arif S. El-Ani. THE MACROCONIDIUM APPENDAGE IN MICROSPORUM GYPSUM. 11:00 Recess.
11:10 S. E. Catenzor. THE ECOLOGY OF SOIL FUNGI.
11:25 Jack W. Fell. ANTARCTIC MARINE FUNGI WITH HETEROBASIDIOCYCETOUS LIFE CYCLES.
11:40 John I. Pitt. THE PARASEXUAL CYCLE IN FUNGI OF THE GENUS MIESCHNIKOWIA.
Symposium: A SAMPLING OF CURRENT LINES OF INVESTIGATION IN MEDICAL MYCOLOGY

THURSDAY AFTERNOON, SEPTEMBER 5

2:00 June M. Brown, Lucille K. Geary and Linda C. Water. ROSSHA DENTOCRASIS, AN AEROBIC MEMBER OF THE FAMILY ACTINOMYCETACEAE. ITS CHARACTERIZATION AND DIFFERENTIATION FROM THE GENERA NOCARDIA AND ACTINOMYCES.

2:15 A. Bakerspigell. MORPHOLOGICAL VARIANTS OF CANDIDA GUILLIERMONDII.

2:30 Nina Dubrow, Yaakov Shechter, Joseph W. Landau & Victor D. Newcomer. NUCLEIC ACID AND PROTEIN SYNTHESIS IN DIMORPHIC FORMS OF CANDIDA ALBICANS.

2:45 Yaakov Shechter, Joseph W. Landau, Nina Dubrow & Victor D. Newcomer. BIOCHEMICAL AND NUMERICAL TAXONOMY OF CANDIDA SPECIES.

3:00 Martha D. Berliner & Marie E. Rea. PROTOPLASTS OF SYSTEMIC DIMORPHIC FUNGI, HISTOPLASMA CAPSULATUM AND BLOMATOMES DEBILITATING.

3:30 G. S. Buisman, THE PATHOGENESIS OF CRYPTOCOCCOSIS.

3:45 Kyung Joo Kwon-Chung. SEXUALITY OF DEPATOPHYTES.

4:00 Irene Weisman, Penelope W. Alderidge, Marjora Silva-Rutner & G. J. Miller. THE MEIOTIC PROCESS IN ARTHRODERMA BENHAMIAE AND AN ANALYSIS OF THE CHROMOSOME NUMBER IN CERAIN NANNIZZIA SPECIES.

FRIDAY MORNING, SEPTEMBER 6

Contributed Papers

9:00 Henry C. Aldrich & C. J. Alexopoulos. SPORE AND CAPILLITIUM ULTRASTRUCTURE IN HEMITRICHA CLAVATA AND HEMITRICHA STIPATA.

9:15 J. J. Ellis & C. W. Haseeltine. TWO NEW MEMBERS OF MICRACLAE.

9:30 Abraham A. Held. EARLY STAGES IN THE HOST-PARASITE INTERACTION BETWEEN ROSELLA AND ALLOMYCES.

9:45 William J. Koch. FLAGELLAR RETRACTION IN POSTERIORLY UNTPLACELLATE FUNGI.

10:00 Kenneth D. Noonan. A QUALITATIVE STUDY OF THE CELL WALL OF CHYTRIDOMYCET.

10:15 Recess.

10:30 Melvin S. Fuller & Frances Burr. HISTOCHIMICAL AND ULTRASTRUCTURAL CHANGES ACCOMPANYING ZOOSPORE FORMATION IN RHIZIDIUM.

10:45 Rudolf E. Reichle. ORGANIZATION OF MICROTRUBULES IN PHYTOPHTHORA PARASITICA.

11:00 Joanne C. Zonta. AN ULTRASTRUCTURAL STUDY OF GEMATOGENESIS IN ACICLA SPECIES.

11:15 Howard C. Whitney & Linda B. Bermeine. ULTRASTRUCTURAL ASPECTS OF DIFFERENTIATION IN HAPTOCHYTRIUM.

11:30 J. Antonio Leal, M. C. Gallegly & Virgil Greene Lilly. SOME EFFECTS OF AMMONIA IN SPECIES OF PHYTOPHTHORA.

FRIDAY AFTERNOON, SEPTEMBER 6

Contributed Papers

1:30 Paul A. Lomke. A CENTURY OF COMPOUNDS AND THEIR EFFECT ON FUNGI.

1:45 Ronald E. Gain & H. L. Barnett. PARASITISM AN AXENIC GROWTH OF THE MYCOPARASITE CONATORHODIELLA HAHLEYI.

2:00 Donald D. Goldstrom. FACTORS AFFECTING THE AXENIC GROWTH OF THE MYCOPARASITE DISPERA CORVATA.

2:15 E. P. Kurot. SPECIAL NUTRITIONAL REQUIREMENTS FOR AXENIC GROWTH OF THREE TAUSTORIAL MYCOPARASITES.

2:45 Recess.

3:00 Martin M. Kulik & Robert N. Johnson. SPECTROPHOTOMETRIC MEASUREMENT OF SPORE COLOR IN ASPERGILLI.

3:15 Nicholas Colotelo & Walter S. Sekhon. SOLUBLE PROTEINS AND PEROXIDASES OF A PSIYCHROPHILIC CIANIDE-PRODUCING BASIDIOCYMM, AS RELATED TO AGE AND TEMPERATURE.

3:30 Franklin L. Binder & V. G. Lilly. THE INFLUENCE OF LIGHT AND NUTRITION ON THE SPOORULATION OF DENDROPHIROS OBSCURANS.

3:45 Thomas Sproston. INTERACTIONS BETWEEN UV RADIATION, STEROL AND PIGMENTATION IN CUMULAL FORMATION OF STEMPHYLIUM SOLANI.

4:05 C. P. Kurtzman & C. W. Hochart. CHLORINE TOLERANCE OF FUNGI, BACTERIA AND ACTINOMYCETES FOUND IN WHEAT AND FLOUR.

III THE ANNUAL FORAY

For Saturday and Sunday, August 31 and September 1, two all-day Forays are planned, both to areas south of Columbus, Ohio, one in mixed hardwood forest (including one phase of the Eastern Deciduous Forest complex), the other to a mixed mesophytic forest area in which with hardwoods there is hemlock. For Monday morning, September 2, a short trip to woods near Columbus is planned. Because we will be collecting in State Park areas, for which a permit has been secured, we should keep away from parking areas, picnic areas, and trails for our collecting activities. This is especially important because of the heavy use the areas will receive on the last play-weekend of the summer season when many picnickers will be out. We hope our heavy May rains will not exhaust the supply of moisture to be received from the sky within two weeks before the Foray so that our wealth of fungi may be at its best. — Foray Committee (John Schmitt, Wm. Bridge Cooke).

IV ELECTION OF OFFICERS

Ballots for the election of new officers and members of the Board of Councilors were mailed in early July as the NEWSLETTER went to press. The ballots will be counted at the Annual Meeting just prior to the meeting of the Board of Councilors. Those nominated by the membership and appearing on the ballot are:

President-Elect: Roy F. Cain and Thomas Sproston; Vice-President, Terry W. Johnson, Jr. and Richard P. Korf; Secretary-Treasurer, Robert L. Shaffer and Kenneth Wells; Councilor - East, James W. Kimbrough, Jr. and Ronald H. Petersen; Councilor - West, William C. Denison and Harry D. Thiers.
V COMMITTEES OF THE SOCIETY

[Revised since MSA NEWSLETTER 18(2): 8-9, 1967]

Standing Committees of the Society

Committee on Nomenclature
Richard P. Korf, Chm., 1968-71
G. L. Hennebert, 1968-71
Joanne R. Rogers, 1968-71

Marie L. Farr, 1968-70
G. W. Martin, 1968-70
Luella K. Weresub, 1968-70

J. Walton Groves, 1968-69
D. P. Rogers, 1968-69
Robert L. Shaffer, 1968-69

Education Committee
Howard Whisler, Chm., 1968-70

J. L. Koevenig, 1968-70

[Others, to be appointed]

Finance Committee
R. K. Benjamin, Chm., 1959-68

Emory G. Simmons, 1962-71
Richard P. Korf, 1965-74

Special Committees of the Society

Committee on Color Standards
Kent H. McKnight, Chm.
William Illman

Martin M. Kulik
Orson K. Miller, Jr.

Robert L. Shaffer

Committee on Preparation of a Proposal for a Revision of "Genera of Fungi"
Chester R. Benjamin, Chm.

Richard P. Korf
Alexander H. Smith

VI MEMBERSHIP

As of June 21, 1968, membership of the Society, including applications on hand to be presented for election at the annual business meeting, was constituted as follows:

Life Members ........................................ 19
Regular Members ................................... 1088
Sustaining Members ................................. 26
Affiliated Societies ................................. 5
Corresponding Members ............................ 7
Emeritus Members ................................... 23
Associate Members .................................. 41

With 1210 members in all categories, the Society showed a net gain of 4 members over last year at this time. Notice of the death of 6 members has been received since the issue of the December, 1967 Newsletter.

DECEASED MEMBERS

Augusto Chaves Batista (June 15, 1916 - November 30, 1967). Professor Batista was Professor of Phytopathology in Escola Superior de Agricultura, Universidade Federal Rural de Pernambuco, Brazil, as well as Director of the Instituto de Micologia da Universidade Federal de Pernambuco. He published widely on mycology, phytopathology, and recently on soil microbiology. His over 600 publications included hundreds of new taxa.

Sylvia L. Laine (January 1, 1914 - December 7, 1967). Miss Laine was Mycologist with the Dept. Dermatology, University of Michigan Medical Center, Ann Arbor, and her research interests were in the field of medical mycology. She needed but 6 hours credit to complete her Ph.D.

Charles Lyman Porter (February 22, 1889 - December 24, 1966). A Charter Member of the Society, he was retired with the rank of Professor from the Department of Biological Sciences, Purdue University, Lafayette, Indiana where he had served since 1923. He received his A.B., M.S. and Ph.D. degrees from the University of Illinois. His research interests were in mycology, fungus antagonisms, and antibiosis.

News has reached the NEWSLETTER office of the death of three other members, for whom full details are now lacking. It is anticipated these will be provided in a forthcoming issue:

Jean M. Foley
Leslie N. Goodding (a Charter Member)
Dora Weintraub
VII SUSTAINING MEMBERS OF THE SOCIETY

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

AEROSOL TECHNIQUES, INC.
432 Frog Town Road
New Canaan, Connecticut

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

BioQuest

BBL and FALCON DIVISIONS
Products for the Microbiological Laboratory

BUCKMAN LABORATORIES, INC.
Industrial microorganism control specialists
Memphis, Tennessee 38108

BUTLER COUNTY MUSHROOM FARM
West Winfield, Pennsylvania

CAMPBELL SOUP COMPANY
Camden, New Jersey

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

Hoffman-La Roche, Inc.
Pharmaceuticals, Vitamins and Aromatic Chemicals
Nutley, New Jersey 07110

LAB-LINE INSTRUMENTS, INC.
Quality manufacturers-designers of laboratory apparatus, instruments and equipment
Melrose Park, Ill. 60160

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

ELI Lilly and Company
Pharmaceuticals, biologicals, and agricultural and industrial products
740 South Alabama Street, Indianapolis, Indiana

W. S. Merrell Company
Pharmaceutical Manufacturers Since 1828
Cincinnati, Ohio

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, Michigan 48232

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 Cilin Mathieson Chemical Corporation
New Brunswick, New Jersey

TRAVERNOL LABORATORIES, INC.
Morton Grove, Illinois 60053

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

VIII AFFILIATED SOCIETIES

The Society's six affiliated societies are all actively engaged in bringing mycology to the attention of both professional and so-called amateur mycologists. All produce news bulletins and other similar publications, and sponsor regular programs, especially collecting trips (in season). Members of the MSA would be well advised to seek membership in one of our affiliated societies if there is any chance of participation, since more active or keener groups of observers would be difficult to find. Those of us who have had the opportunity to collect with some of these "amateurs" will realize how little the "professional" mycologist may know about mushrooms in the field (or, for that matter, from a culinary viewpoint!). These Societies are:

BOSTON MYCOLOGICAL CLUB, Erhart Muller, Treas., Shaker Village, Harvard, Mass. 01451

LE CERCLE DES MYCOLOGUES AMATEURS DE QUEBEC, Dept. Biologie, Cité Universitaire, Ste.-Foy, P. Q., Canada

MYCOLOGICAL SOCIETY OF SAN FRANCISCO, Josephine D. Randall Junior Museum, Roosevelt Way & 16th Street, San Francisco, California 94114

THE NORTH AMERICAN MYCOLOGICAL ASSOCIATION, Harry S. Knighton, Cwm., 1721 Grandview Ave., Portsmouth, Ohio 43062

OREGON MYCOLOGICAL SOCIETY, Donald Goetz, Treas., 6548 S. E. 30th Avenue, Portland, Oregon 97202

SOCIETE MYCOLOGIQUE DE FRANCE, 36 rue Geoffroy-Saint-Hilaire, Paris V, France

IX MYCOLOGICAL SOCIETY GRADUATE FELLOWSHIP

The 1968-1969 recipient of the Society's Graduate Fellowship is Mr. Robert F. Devlin, a student in the Dept. Microbiology, University of Oklahoma Medical Center, Oklahoma City, where he is working on his Ph.D. under the direction of Dr. Robert A. Patnode on an immunological study of Cryptococcus neoformans. In making the announcement, the Society's Committee on Research Grants & Publications indicates that this is the first time that the fellowship has been awarded to someone working in the field of medical mycology.

Information concerning the 1969-1970 Fellowship applications will appear in the December, 1968, issue of the NEWSLETTER.

X MYCOLOGICAL SOCIETY GRADUATE PRIZE

The Committee on Research Grants and Publications will award the annual program prize of $100 to the graduate student or recent recipient of a Ph.D. degree whose presentation of a paper at the Columbus meeting in the Society's program is judged outstanding in content and presentation. Papers of all currently enrolled graduate students and of all those who have completed the doctorate since July 1967 will be judged. Announcement of the decision and award will appear in the December issue of the MSA NEWSLETTER; at the Committee's option, and depending upon the distribution of eligible presentations in the program, announcement of the award may also be made at the final session of Contributed Papers, Friday afternoon, September 6, 1968.
XI MAJOR RESEARCH PROJECTS

American Type Culture Collection, Rockville, Maryland 20852.

An investigation of the cleistothecial potential of selected species of Aspergillus. -- D. I. Pennell.

Auburn University, Botany & Plant Pathology Dept., Auburn, Alabama 36830.

Interactions of soil microorganisms, especially soil phytopathogenic fungi and herbicides. (E. A. Curl, Principal Investigator). -- J. A. Igle.


Comparative studies on lactate dehydrogenases and other enzymes in lower fungi; Carbon metabolism in the Leptanitales. -- F. H. Gleason.


A study of the genus Phialophora. -- L. W. Durrell.


Studies on Pilobasidium floriforme, a new Basidiomycete. -- M. W. Smith.

Forestry Science Laboratory, Corvallis, Oregon 97331.


Government Science College, Dept. Botany, Jabalpur, India.

Studies on seed mycoflora; Monographic studies on the genus Curvularia. -- S. K. Hasija.

Hebrew University, Dept. Plant Pathology, Rehovoth, Israel.

Desert truffles (Terfeziaceae) in Israel; Survey of entomogenous fungi in Israel. -- R. Kenneth.

Instituto de Botânica, São Paulo, S. P., Brazil.

Revision of the genus Daedalea. -- O. Fidalgo; Revision of the genus Helagoma. -- M.E.P.K. Fidalgo; Microstructural and taxonomic studies on Canoderma; Cytological studies of fungi; Ultrastructure of pathogenic fungi. -- J. S. Purtado; Preparation of an illustrated manual on genera of the Myxomycota (Labyrinthulomycetes, Acrasiomyces, Plasmodiophoromycetes and Myxomycetes), in Portuguese. -- A. R. Teixeira.

Instituto Politécnico Nacional, Depto. Botánica, México 17, D. F.

Gasteromycetes in Mexican arid zones; The Sclerodermataceae. -- G. Guzmán.

Medical College of Virginia, Div. Infectious Diseases, Richmond, Va. 23219.


North Carolina State University, Dept. Plant Pathology, Raleigh, N. Car. 27607.

Identification of mycorrhizal fungi. -- L. F. Grand.

North Dakota State University, Dept. Plant Pathology, Fargo, N. Dakota 58102.

The etiology, epiphytology and control of foliar diseases of wheat caused by Septoria spp. and Helminthosporium sativum. -- R. M. Hosford, Jr.

Ohio Wesleyan University, Dept. Botany & Bacteriology, Delaware, Ohio 43015.

Biology and ultrastructure of fungal zoospores. -- H. H. Ho.

Oregon State University, Dept. Botany & Plant Pathology, Corvallis, Oregon 97331.

Generic revisions in the Pezizales; Survey of Pezizales of Western North America. -- W. C. Denison; Taxonomic studies in the Hyaloscyphaceae, especially those of western North America. -- J. Haines; Studies of fungi parasitic on macroscopic marine algae. -- D. Specht; Study of soil microfungi in western coniferous forests. -- M. Wicklow.

Pennsylvania State University, Buckhout Lab., University Park, Penna. 16802.

Gnotobiotic culture of ambrosia fungi and their associated beetles. -- W. Merrill.

Rancho Santa Ana Botanical Garden, Claremont, California 91711.

Monograph of Piptocephalis. -- R. K. Benjamin.

Royal Botanic Garden, Edinburgh, Scotland.

British Fungus Flora (Second Part): Boletaceae, Paxillaceae and Comphidiaceae. -- R. Watling.

Royal Vet. & Agric. College, Dept. Bacteriology & Hygiene, Copenhagen, Denmark.

Studies on aflatoxins and fungal nephrotoxicity. -- P. Krogh.

State University College, Dept. Biology, Potsdam, N. Y. 13676.

Carbohydrate utilization by aquatic Hyphomycetes, especially Flagellospora penicillioides. -- D. W. Hickman.


Survey of insects for pathogenic fungi of possible use in biological control projects. -- R. G. Rumbaugh.

University College of Wales, Dept. Botany, Aberystwyth, Cards, U.K.

Coprophilic Ascomycetes of Germany and Wales. -- H. K. Seth.
Studies on the activity of phylloplane fungi on various plants with emphasis on fungal behaviour during leaf senescence. -- C. H. Dickinson.

University of British Columbia, Dept. Botany, Vancouver, B. C., Canada
Ecological studies on soil chytrids. -- T. Booth.

University of California - Davis, Dept. Zoology, Davis, Calif. 95616.
Ultrastructure studies of fungi, mainly Rhizopus and Fungi Imperfecti. -- P. M. Buckley.

University of California - L.A., Dept. Medicine, Los Angeles, Calif. 90024.
Biochemical and numerical taxonomy of Candida spp. -- Y. Shechter.

University of Delhi, Dept. Botany, Delhi 7, India.
Rhizosphere fungi of crop plants in relation to soil borne diseases. -- K. G. MUKERJI.

University of Guelph, Ontario, Canada.
Parasitic or predaceous fungi or nematodes, rotifers, amoebae and other soil animals. -- C. L. BARRON.

University of Michigan, Ann Arbor, Michigan 48104.

University of Missouri, Dept. Botany, St. Louis, Missouri 63121.
Investigations on the species of form family Tuberculariaceae. -- J. W. STRAIN.

University of Puerto Rico, School of Medicine, San Juan, Puerto Rico 00936.
Effect of temperature on viability of dematiaceous pathogens. -- A. L. Carríon.

University of Tennessee, Dept. Botany, Knoxville, Tenn. 37916.
Taxonomy of cantharelloid fungi. -- S. Radford; Taxonomy and ecology of fresh water aquatic Hyphomycetes.
-- J. DODD.

Veterans Administration Hospital, San Fernando, Calif. 91342.
Analysis of antigen mosaic of Coccioides immitis; Morphological development in C. immitis. -- M. HUPPERT.

XII MYCOLOGICAL INSTRUCTION, 1968-69

NEW COURSE OFFERINGS

Communicable Disease Center, Atlanta, Georgia 30333.
A series of short courses in special subdivisions of Microbiology will be offered during the period July 29, 1968 - June 27, 1969. For more information write to the Training Office, Laboratory Program.

North Carolina State University, Dept. Plant Pathology, Raleigh, N. Car. 27607.
Advanced Mycology (P.P. 626) (Dr. L. F. Grand).

Royal Veterinary and Agricultural College, Bulowavej 13, Copenhagen, Denmark.
Veterinary Medical Mycology (2 courses) (Dr. P. Krogh).

University of Kentucky, Dept. Plant Pathology, Lexington, Ky. 40506.

University of North Carolina, Dept. Botany, Chapel Hill, N. Car. 27514.
Bot. 211, Phycomycetes (Dr. W. J. Kooch); Bot. 610, Mycetozoa (Dr. L. S. Olives).

University of South Florida, Dept. Biological Sciences, Tampa, Fl. 33620.
Mycology (Dr. F. Eilera); Survey of Fungi (Dr. D. T. Wagner); Marine Microbiology (Dr. J. Betta & Dr. D. T. Wagner).

Aquatic Phycomycete Culture Collection

Michael W. Dick, Dept. Botany, University of Reading, England, announces that his culture collection (mostly Saprolegniaeaceae) has been made generally available for teaching and research by virtue of support from the International Assn. Microbiological Societies. Lists of available cultures will be sent free of charge and instructions on preparing cultures suitable for mailing are available from Dr. Dick.

New Book

$15.00. Introductory chapters outline and evaluate classification of Hyphomycetes, while the taxonomic section considers over 300 genera with descriptions, illustrations and notes provided for over 200 of the recognized genera. Photomicrographs and line drawings.
CULTURES, SPECIMENS, ETC., AVAILABLE FOR DISTRIBUTION


Bolbitiaceae: cultures available. -- Dr. H. Watling, Royal Botanic Garden, Edinburgh, Scotland.

Cercospora sp. (from peanuts): cultures. -- Dr. J. A. Lyle, Head, Dept. Botany & Plant Pathology, Auburn University, Auburn, Alabama 36830.

Chaetomium spp., Chaetomium sp., Lophotrichus spp., Kerria sp.: both cultures & specimens available. -- Dr. R. K. Seth, Dept. Botany, University College of Wales, Aberystwyth, Cardds., U. K.

Coccidioides immitis: atypical cultures. -- Dr. M. Huppert, Veterans Administration Hospital, 13003 Sayre Street, San Fernando, California 91342.

Gymnosporaceae: cultures. -- Dr. G. F. Orr, Biological Division, Dugway Proving Ground, Dugway, Utah 84022.

Kerriodendron pedrosi: cultures (isolated from a skin lesion). -- Dr. T. Jen, Dept. Medical Micromorphs, National Defense Medical Center, Taipei, Taiwan, China.

Kodachrome photomicrographs of a wide range of fungi suitable for teaching. -- Dr. W. B. Kendrick, Dept. Biology, university of Waterloo, Waterloo, Ontario, Canada.

Leptosphaerulina argentigenes: cultures. -- Dr. W. C. Denison, Dept. Botany & Plant Pathology, Oregon State University, Corvallis, Oregon 97331.


Phylosticta conicus: cultures; Polyporus lecanus: specimens. -- W. R. Bennett, P. O. Box 926, Crosbyton, Texas 79322.

Septoria avenae f. sp. tritici: sporulating strains for cultures or specimens. -- Dr. K. M. Hosford, Dept. Plant Pathology, North Dakota State University, Fargo, N. D. 58102.

Tuberales of North West America and Elaphomyces: specimens. -- Dr. J. M. Trappe, Box 287, 3200 Jefferson Way, Corvallis, Oregon 97331.

CULTURES, SPECIMENS AND OTHER MATERIAL WANTED

Aflatoxin-producing isolates; also cultures of thermophilic filamentous fungi. -- Dr. K. V. Crisan, Dept. Food Science & Technology, University of California, Davis, Cal. 95616.

Aphanoascus spp., Byssochlamys and related Gymnosporaceae: cultures & specimens. -- Dr. G. F. Orr, Biological Division, Dugway Proving Ground, Dugway, Utah 84022.

Aphanoascus and Pythium: cultures. -- Dr. C. Y. Yang, Dept. Plant Pathology, University of Kentucky, Lexington, Kentucky 40506.

Anthrobrya, Oedoecephalum and Pseudeurotium: cultures. -- Dr. G. C. Hughes, Dept. Botany, University of British Columbia, Vancouver 8, B. C., Canada.

Aspergillus spp. and Penicillium spp.: cultures. -- Dr. M. M. Kuik, National Fungus Collections, Plant Industry Station, Beltsville, Md. 20705.

Basidiomycetes with Phytophagous asexual stages: cultures. -- Dr. W. Merrill, Buckhout Laboratory, Pennsylvania State University, University Park, Pa. 16802.

Bobitiaceae: cultures & specimens. -- Dr. R. Watling, Royal Botanic Garden, Edinburgh, Scotland.

Cephalosporium and Verticillium (entomogenous species), Terfeziaceae and Tuber spp.: cultures and specimens. -- Dr. R. Kenneth, Dept. Plant Pathology, Hebrew University, Rehoboth, Israel.
Cercospora spp. and Phytophthora spp.: cultures. -- Dr. J. A. Lyle, Head, Dept. Botany and Plant Pathology, Auburn University, Auburn, Alabama 36830.

Chaetomium spp.: cultures or specimens. -- Dr. H. K. Seth, Dept. Botany, University College of Wales, Aberystwyth, Card., U.K.

Curvularia: cultures & specimens. -- Dr. S. K. Hasija, Dept. Botany, Government Science College, Jabalpur, India.


Fleshy fungi (edible): cultures. -- Dr. L. R. Kneebone, Buckhout Laboratory, Pennsylvania State University, University Park, Pennsylvania 16802.

Fusarium spp.: cultures. -- Miss C. P. Eugenio, Dept. Plant Pathology, University of Minnesota, St. Paul, Minn. 55101.


Gnomonia spp.: specimens. -- Dr. M. E. Barr Bigelow, Dept. Botany, University of Massachusetts, Amherst, Mass. 01002.

Harpesporium, Meria and Verticillium spp. parasitic on nematodes or rotifers: cultures or slides. -- Dr. G. L. Barrow, University of Guelph, Ontario, Canada.

Helicothecium and tropical brown root rot fungi: specimens & cultures respectively. -- Dr. D. Hooking, 10169 - 104 St., Edmonton 8, Alberta, Canada.

Helicostylum spp.: cultures & specimens. -- Dr. K. G. Mukerji, Dept. Botany, University of Delhi, Delhi 7, India.

Hyphomycetes (from fresh water); cultures. -- Dr. R. H. Petersen, Dept. Botany, University of Tennessee, Knoxville, Tenn. 37916.

Leptota and related genera, Leucoagaricus, Leucogaricus, Macrolepiota, etc. from Western U. S.: specimens. -- Mr. W. J. Sandberg, Dept. Botany, University of California, Davis, California 95616.


Mycosphaerella opuntiae and Phyllosticta opuntiae: cultures. -- Mr. W. R. Bennett, P. O. Box 926, Crosbyton, Texas 79322.

Piptocephalis and other merosporangiferous Mucorales: cultures. -- Dr. R. K. Benjamin, Rancho Santa Ana Botanic Garden, Claremont, California 91711.

Polyporaceae of Western U.S. & Canada: specimens. -- Mr. J. P. Bennett, Dept. Botany, University of Michigan, Ann Arbor, Mich. 48104.


Pythium spp.: cultures or specimens. -- Dr. O. Vaartaja, Canada Dept. Forestry, Ottawa, Ontario, Canada.

Septoria nodorum: cultures of sporulating strain. -- Dr. R. M. Hosford, Dept. Plant Pathology, North Dakota State University, Fargo, N. Dak. 58102.

Smut fungi: specimens. -- Dr. M. D. Whitehead, Georgia Southern College, Statesboro, Georgia 30458.

Thermophilic fungi (see also under aflatoxin) from wood: cultures. -- Dr. R. S. Smith, Forest Products Laboratory, Marine Drive, Vancouver 8, B. C., Canada.

Trichosporon beigelli: cultures. -- Dr. A. L. Carrion, P. O. Box 3821, San Juan, Puerto Rico 00936.

Tuberculariaceae and tubercularioid melanconiaceous spp.: specimens. -- Mr. J. W. Strain, Dept. Botany, University of Missouri, St. Louis, Missouri 63121.

International Lichenological Newsletter

Editing and distributing the INTERNATIONAL LICHENOLOGICAL NEWSLETTER is MSA member V. Ahmadjian, Dept. Botany, University of Massachusetts, Amherst, Mass. Another MSA member, I. Brodo, is Associate Editor, and M. Hale is Printer.
In the list of genera (and other categories) below, each taxon is followed by one or more number symbols for the person(s) willing to identify that group. Please observe the following courtesies:

(a) Investigators agreeing to identify material should never be sent more than 10 specimens for identification without prior correspondence. Specimens from foreign countries must be sent under a U.S. quarantine label, which can be sent to you by the investigator, for material being shipped into the U.S.

(b) For living pathogens, the quarantine label is required also for interstate shipments.

(c) 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 a portion for his own herbarium.

(d) Complete field data such as colors, ecological notes, etc., should accompany any specimens sent (minimum: collector’s name, substrate, date and place of collection).

<table>
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<tr>
<th><strong>MYCETOZOA</strong></th>
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<tr>
<td><strong>Phycomycetes</strong></td>
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<td>Aphanomyces</td>
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<td>Daedaleomyces</td>
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<td>Ditoiia</td>
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<td>Hellicobasidium</td>
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| **Mucorales** | (6) |
| **Phytophthora** | (27) |
| **Pythium** | (68,70) |
| **Saprolegniaceae** | (31,47,58) |

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| **Marine** | (31,39) |
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| **Tremella** | (3) |
| **Ustilaginales (on Paspalum)** | (46) |
**MISCELLANEOUS**

*Fungi pathogenic to* *Hevea* (51)  
*Systemic mycoses* (38)

(1) Dr. L. Ajello, Communicable Disease Center, Atlanta, Georgia 30333  
(2) Dr. C. J. Alexopoulos, Dept. Botany, Univ. Texas, Austin, Texas 78712  
(3) Dr. R. J. Bandoni, Dept. Botany, Univ. British Columbia, Vancouver, B.C., Canada  
(4) Dr. L. R. Batra, National Fungus Collections, P. I. S., Beltsville, Md. 20705  
(5) Dr. M. E. Barr, Dept. Botany, Univ. Massachusetts, Amherst, Mass. 01003  
(6) Dr. R. K. Bennett, Dept. Botany, Univ. of Michigan, Ann Arbor, Mich. 48104.  
(7) Dr. W. J. Bride, Dept. Botany, Univ. of Alberta, Edmonton, Alberta, Canada  
(8) Dr. I. M. Brodo, National Museum of Canada, Ottawa, Ont., Canada  
(9) Dr. H. H. Burdsal, Jr., Dept. Botany, Univ. of Alberta, 1104 St., Edmonton 8, Alberta, Canada  
(10) Dr. R. Cassott, Dept. Botany, Univ. Massachusetts, Amherst, Mass. 01003  
(11) Dr. J. L. Crane, Illinois Natural History Survey, Nat. Resources Bldg., Urbana, Ill. 61801  
(12) Dr. J. L. Cunningham, National Fungus Collections, P. I. S., Beltsville, Md. 20705.  
(13) Prof. W. C. Denison, Dept. Botany & Plant Pathology, Oregon State Univ., Corvallis, Ore. 97331  
(14) Dr. K. B. Deshpande, Dept. Botany, Marathwada Univ., Aurangabad, India  
(15) C. H. Dickinson, School of Botany, Trinity College, Dublin, Ireland  
(16) W. M. Diehl, 1512 N. McKinley Road, Arlington, Virginia 22205  
(18) Dr. M. L. Farr, Agricultural Research Service, USDA, Beltsville, Md. 20705  
(19) Dr. O. Fidalgo, Instituto de Botánica, Caixa Postal 4005, São Paulo, Brazil  
(20) Mrs. J. P. Farlow, Cryptogamic Section, Instituto de Botánica, São Paulo, Brazil  
(21) Dr. J. H. Ginn, Canada Dept. Forestry, Burnside Road, Victoria, B.C., Canada  
(22) Dr. M. A. Gordon, Div. Laboratories & Research, NYS Dept. Health, Albany, N.Y. 12201  
(23) Dr. L. F. Grand, Dept. Plant Pathology, N. Car. State Univ., Raleigh, N.C. 27607  
(24) Dr. G. Guzmán, Dept. de Botánica, Instituto Politécnico Nacional, México 17, D. F., Mexico  
(25) Dr. S. K. Hasija, Dept. Botany, Government Science College, Jabalpur, India  
(26) Dr. G. L. Hennebert, Lab. de Mycologie Systmatique, Univ. de Louvain, Heverle, Belgium  
(27) Dr. C. J. Hickman, Dept. Botany, Univ. Western Ontario, London, Ont., Canada  
(28) Dr. Y. Hiratsuka, Forest Research Laboratory, Calgary, Alberta, Canada  
(29) Dr. P. Hirsch, Dept. Microbiology, Yale Univ. School of Medicine, New Haven, Conn.  
(30) Dr. D. Hocking, 10169 – 104 St., Edmonton 8, Alberta, Canada  
(31) Dr. G. C. Hughes III, Dept. Botany, Univ. British Columbia, Vancouver, B.C., Canada  
(32) Dr. M. Huppert, Vet. Admin. Hospital, 13000 Searl St., San Fernando, Calif. 91342.  
(33) Prof. C. T. Ingold, Birbeck College, Malet St., London, W.C. 1, England  
(34) Prof. A. Z. Joffe, Dept. Botany, Hebrew Univ., Jerusalem, Israel  
(35) Dr. B. Kendrick, Dept. Biology, Univ. Waterloo, Waterloo, Ont., Canada  
(36) Dr. L. L. Kennedy, Dept. Botany, Univ. Alberta, Edmonton, Alberta, Canada  
(37) Dr. R. Kenneth, Dept. Plant Pathology, Hebrew Univ., Rehovoth, Israel  
(38) Dr. J. W. Kimbrough, Dept. Botany, Univ. Florida, Gainesville, Florida 32601  
(39) Dr. J. Kohlmeyer, Inst. of Marine Sciences, Univ. of North Carolina, Morehead City, N. Car. 28557  
(40) Dr. R. P. Korf, Dept. Plant Pathology, Cornell Univ., Ithaca, N.Y. 14850  
(41) Dr. P. Krogh, Dept. Bacteriology, Royal Vet. and Agr. College, Copenhagen, Denmark  
(42) Dr. I. M. Lamb, Farlow Herbarium, Harvard Univ., Cambridge, Mass. 02138  
(43) M. J. Laren, Forest Research Laboratory, Box 490, Gault St. Marie, Ont., Canada  
(44) Prof. M. Locu, Museum National d’Histoire Naturelle, 14 rue de Buffon, Paris, France  
(46) Dr. Y. Makinen, Dept. Botany, Univ. Turku, Turku 2, Finland  
(47) Dr. A. I. Melango, Inst. de Botánica, Caixa Postal 4005, São Paulo, Brazil  
(48) Dr. J. H. Mirza, Dept. Plant Pathology, West Pakistan Agric. Univ., Lyallpur, W. Pakistan
The Nomenclature Committee of the Society announces that it will attempt to provide nomenclatural advice to members of the Society on matters relating to botanical nomenclature and the International Code of Botanical Nomenclature. The Committee is well aware that differences of opinion will develop even among the members of the Committee, and thus not only a single Opinion (signed by a member or members of the Committee) will be sent in response to an inquiry, but not infrequently other Opinions on the same subject may be developed by other members of the Committee. Details are now being worked out by the Chairman of the Committee for an orderly processing of requests for nomenclatural advice, and it is hoped that long delays in providing at least an initial Opinion can be avoided. If the number of requests for such help is not too great, and the efforts on behalf of the committee members are not too exhausting, and providing the committee members are able to retain not only their sanity but their sense of humor, the Committee envisions a continuation of this service.

Prior to November 1, 1968, address all requests for assistance to the Chairman. Following that date, by which time details of procedure should have been worked out, you may address your request for assistance to any member of the Committee:

Richard P. Korf, Nomenclature Committee Chair., Plant Pathology Herbarium, Cornell Univ., Ithaca, N.Y. 14850

Marie L. Farr, National Fungus Collections, Beltsville, Maryland 20705

J. Walton Groves, Plant Research Institute, Central Experimental Farm, Ottawa, Ont., Canada

Grégoire L. Rennebert, Lab. de Mycologie Systématique et Appliqué, Institut Agronomique, Université de Louvain, Herlevre, Belgium

G. W. Martin, Dept. Botany, University of Iowa, Iowa City, Iowa 52240

Donald P. Rogers, Botany Dept., University of Illinois, Urbana, Illinois 61801

Joanne K. Rogers, Dept. Plant Pathology, Cornell University, Ithaca, N.Y. 14850

Robert L. Shaffer, University Herbarium, University of Michigan, Ann Arbor, Michigan 48104

Luella K. Weresub, Plant Research Institute, Central Experimental Farm, Ottawa, Ont., Canada

The Committee will, wherever possible, refrain from taking active positions on questions of taxonomy, but will attempt to present their views in relation to current or accepted taxonomic judgements of the specialists or of the person submitting the nomenclatural problem. The Committee also hopes to serve as a clearing house for ideas from the members concerning proposals for modification of the International Code, including proposed nominaw conservanda, and solicits such ideas and comments from the Society's membership.

**MYCOLOGIA INDEX, Volumes 1-58, 1909-1966**

This most useful INDEX to the Society's official journal, consisting of 1107 pages, was published by the New York Botanical Garden on 24 May 1968. Copies have been mailed to all members of the MSA who had placed a prepublication order. (The prepublication price was quite a bargain: the regular price has been set at $40.)

**MYCOLOGIA MEMOIRS Notice**

The second MYCOLOGIA MEMOIR is soon to come from the press and the manuscript for the third has been accepted by the Memoir Committee. The Committee would like to remind the members of the Society that the MEMOIRS series is available for unusually long papers, monographs, and similar contributions. The Committee stands ready at all times to review manuscripts. Correspondence concerning these should be addressed to Dr. Leland Shaver, Chairman, Department of Botany, University of Florida, Gainesville, Florida 32601.


Fidalgo, O. & M. E. F. K. Fidalgo. Dicionario micológico. $5.00. -- Dr. O. Fidalgo, Instituto de Botánica, Caixa Postal 4005, São Paulo, Brazil.


PHYTOPATHOLOGY 41 (6, 8 & 9) in exchange for 28(1), 28(1), or 28(5–12). -- Dr. D. M. Stewart, Botany Bldg., University of Minnesota, St. Paul, Minn. 55101.


Ridgway, R. Color Standards and Color Nomenclature. 1912. $50.00. -- Dr. E. D. Rudolph, College of Biological Sciences, Ohio State University, 1735 Neil Ave., Columbus, Ohio 43210.

Thaxter, R. Contribution towards a monograph of the Laboulbeniaceae. Part IV. (In new condition.) $15.00; Da Camara, S. Catalogus Systematicus Fungorum I. Basidiomycetes. Gasterales, Phallales, Tremellales, Oreo-dinales & Ustilaginales. 1958. $7.00. -- A. Sanchez, Plant Pathology Herbarium, Cornell University, Ithaca, New York 14850.

PUBLICATIONS WANTED


Bourdot et Calin. Hymenomycètes de France. 1927; Hawker, E. L. British hypogeous fungi; Malençon, G. Les truffes. 1938. -- Dr. H. H. Burdsall, Jr., Forest Disease Laboratory, RFD 2, Box 263, Laurel-Bowie Rd., Laurel, Maryland 20810.


Ridgway, R. Color standards and color nomenclature. 1912. -- Dr. K. G. Munkerji, Dept. Botany, University of Delhi, Delhi 7, India.
VACANCIES FOR MYCOLOGICALLY TRAINED PERSONNEL

Medical College of Virginia, Division of Infectious Diseases
Technicians trained in medical mycology at either B.A. or M.S. level. Two openings may develop within the next six months. Contact Drs. H. J. & S. Shadomy, Medical College of Virginia, Div. Inf. Dis., Richmond, Va. 23219.

New York Botanical Garden
Assistant or Associate Curatorship available to a taxonomic mycologist working with the higher fungi (Basidio-

North Carolina State University, Dept. Plant Pathology
Two postdoctoral positions in the following areas: 1. The role of sterols in the regulation and control of sexual differentiation in fungi. 2. The role of fungi in the production of toxins in tobacco. The latter requires training in microbial toxins and biochemistry. Contact Dr. D. E. Ellis, Professor & Head, Dept. Plant Pathology, North Car. State Univ., Raleigh, N. Car. 27607.

University of California-Los Angeles, School of Medicine
Postdoctoral fellowship in medical mycology. Contact Dr. Y. Shechter, Dept. Medicine, UCLA School of Medicine, Los Angeles, Calif. 90024.

Wyeth Laboratories, Inc.
Microbiologist or Mycologist with M.S. in either Microbiology or Mycology with strong background in genetics and biochemistry, preferably with some industrial experience. Equal consideration given to candidate with B.S. and 2-3 years industrial experience. Salary open. Contact Mr. W. A. Wilson, Wyeth Laboratories, Inc., 611 Nield St., West Chester, Pennsylvania 19380.

ASSISTANTSHIPS AND FELLOWSHIPS IN MYCOLOGY

Auburn University, Dept. Botany & Plant Pathology, Auburn, Alabama 36830.
Assistantships for qualified M.S. & Ph.D. candidates especially in mycotoxin and fungus ecology research. Graduate research 12 months, teaching 9 months. M.S. teaching: $2,100; research: $2,400-4,800. Ph.D.-Teaching: $2,400-2,700; research: $2,920-6,000. All appointments eligible for salary increment after first year. Teaching appointees may receive research appointments in summer months. Contact Dr. J. A. Lyle, Head of Dept.

College of Technology, Dept. Biological Sciences, Portsmouth, England
Fellowship available £1,800. Contact Dr. E. B. Gareth Jones.

North Carolina State University, Dept. Botany, Raleigh, N. Car. 27607.
Research assistantship (part time) on ultrastructure of spore formation in fungi. Contact Dr. R. T. Moore.

North Dakota State University, Dept. Plant Pathology, Fargo, N. Dak. 58102.
Assistantships available on the following research: 1. The establishment of mycorrhizae on Ponderosa pine in alkaline soils of North Dakota. 2. Biochemical changes in flax plants infected with Melampsora lini, a joint project with the Dept. of Biochemistry. Stipend per year: Candidates with B.S. $2,700; candidates with M.S. $3000. Contact Dr. L. J. Littlefield.

Ohio University, Dept. Botany, Athens, Ohio 45701.
Research and teaching assistantships available. Stipend: $2200-4200. Contact C. E. Miller.

Pennsylvania State University, Buckhout Laboratory, University Park, Pa. 16802.
Research assistantships in physiology, genetics and pathology of commercial mushrooms. Stipend: $2500-3000. Contact Dr. L. R. Kneebone. Research assistantships in ecology, physiology and genetics of plant pathogenic fungi. Contact Dr. W. Merrill.

State University College, Dept. Biology, Potsdam, N.Y. 13676.
Teaching assistantships in fungal physiology. Stipend: $2500/year. Contact Dr. D. W. Hickman.

University of British Columbia, Dept. Botany, Vancouver 8, B.C., Canada
Research assistantships in ecology of aquatic fungi. Stipend: $3,000-3,600/year. Contact Dr. G. C. Hughes.

University of North Carolina, Dept. Botany, Chapel Hill, N. Car. 27514.
Research assistantships in genetics of fungi and the biology and taxonomy of Mycetozoa. Contact Dr. L. S. Olive.

University of Oklahoma, Dept. Microbiology, Norman, Okla. 73069.
Assistantships in medical mycology. Contact Dr. R. S. Pore.

University of South Florida, Dept. Biological Sciences, Tampa, Florida 33620.
Teaching and research assistantships available. Contact Dr. D. T. Wagner.
Mycologists available for teaching or research positions


Bennett, W. R.: P. O. Box 926, Crosbyton, Texas 79322, would like a position as technician, experimentalist, etc. in mycology.


Rumbaugh, R. G.: P. O. Box 1268, Gainesville, Florida 32601. B.A. with 20 hours graduate level work in Mycology; 4 years experience in science labs; ASCF registered in histology - electron microscopy techniques. Position must be in the Florida area.

Strain, J. W.: Dept. Botany, University of Missouri, St. Louis, Mo. 63121. M.S. interested in a teaching position in the following: general biology, algae, fungi and lower plants.

Resolution Adopted by IUUBS, September 1967

WHEREAS,
1) The growing momentum of knowledge in the biological sciences and its fundamental bearing on human welfare and destiny calls for increasing efforts at further broadening and strengthening both basic and applied research in biology and its branches;
2) This task requires high-quality education of mounting numbers of qualified students in close contact with the sources and practitioners of advancing knowledge;
3) Emphasis on quality, rather than sheer proliferation, of both workers and publications seems of paramount importance for maximum efficiency in this progress;
BE IT THEREFORE RESOLVED:
1) That research and education be carried on in the closest possible association;
2) That trends toward divergence between the activities of advancing and of disseminating knowledge be vigorously counteracted;
3) That talented research workers be expected to take an active part in the educational process, and that the exemption of research workers from educational functions be made an exceptional dispensation for special cause, rather than a reward for excellence; and
4) That teachers should be given opportunities for conducting research by means of grants and by liberation from full teaching duties.
Dr. Vernon Ahmadjian, formerly at Clark University, is joining the Dept. Botany, Univ. Massachusetts, Amherst, as of September 1, 1968.

Robert G. Berger left Wyeth Laboratory at Westchester, Pennsylvania, to join the research staff of Rohm & Haas, Spring House, Pa.

Dr. S. G. Bradley has resigned from the Dept. Microbiology, Univ. Minnesota to become Chairman of the Dept. Microbiology, The Medical College of Virginia, Richmond, effective August 15, 1968.

Dr. Harold T. Cook has been appointed Director, Market Quality Research Division, ARS, USDA, starting in June. He was formerly Deputy Director.

Dr. Eli V. Crisan has recently joined the faculty of the Dept. Food Science & Technology, University of California, Davis. He was formerly with Boyce Thompson Institute.

Dr. Robert W. Embree, formerly of the Division of Bio-Medical Sciences at Brown Univ. is now with the Dept. Botany, Univ. of Iowa, Iowa City, Iowa.

Dr. W. J. Frenah, formerly Instructor, Dept. Forest Botany & Pathology, SUNY College of Forestry has become Assistant Professor at University of Florida, Big Bend Horticultural Laboratory.

Malvin S. Fuller is leaving the Dept. Botany, Univ. of California, Berkeley, to become Professor and Head, Dept. Botany, University of Georgia, Athens. Also moving with him are 4 graduate students and 2 post-doctorals.

Dr. Frank H. Gleason, who recently completed a one-year post-doctoral appointment at the Univ. of California, Berkeley, has joined the faculty of the Biology Dept., The Colorado College, Colorado Springs.

Dr. N. L. Goodman, formerly with PHS at Univ. of Oklahoma, has accepted the position of Assistant Professor of Microbiology at South Carolina Medical College, Charleston.

Prof. Joe F. Hennen will leave Indiana State University to join the Dept. Botany & Plant Pathology, Purdue University with rank of Professor, and will be in charge of the J.C. Arthur Herbarium of Rusts.

Dr. C. W. Hesseztine, formerly in charge of the ARS Culture Collection, has been made Chief of the Fermentation Laboratory. Dr. Alex Ciegler became head of the Biological Products Investigations. The Headship of ARS Culture Collection is currently vacant.

Dr. H. H. Ho, formerly with the Dept. Botany & Bacteriology, Ohio Wesleyan University, has joined the Dept. Biology, State University College, New Paltz, N. Y.

Dr. Y. Kitani left Columbia University to join L. S. Olive at the University of North Carolina, Chapel Hill. Also with Dr. Olive is Miss Carmen Stoianovitch.

Dr. Elisabeth Moore Landecker formerly of Le Moyne College, Syracuse, N.Y., will spend 18 months with her husband at the University of Witwatersrand, Johannesburg, South Africa.

Paul Olewia, from the University of Tennessee, is now at Colgate University, Hamilton, N. Y., on a one-year appointment.

Dr. R. S. Pown, formerly at the University of Oklahoma, has accepted the position of Assistant Professor in the Dept. Microbiology, West Virginia Medical School, Morgantown, W. Va.

Dr. John M. Roberts of Olivet College has been promoted from Chairman of the Division of Science & Mathematics to Dean of the Faculties of Natural Sciences. Before coming to Olivet, Dr. Roberts was Chief of the Diagnostic Microbiology Section of the Michigan Department of Public Health.

Professor R. L. Taylor is leaving the University of Missouri to join the Dept. Microbiology, University of Texas, San Antonio.

Dr. Harry E. Wheeler, formerly with the Dept. Plant Pathology, Louisiana State University, has joined the Dept. Plant Pathology, University of Kentucky, Lexington.

Dr. T. Yokoyama left the Department of Plant Pathology, Faculty of Agriculture, Hokkaido University to join the research staff of the Laboratory of Mycology, Institute for Fermentation, Osaka, Japan.

ATCC Freeze-Dried Cultures: Viability

Reports of non-viability of ATCC freeze-dried cultures may be caused by unsuitable media being used by some recipients to revive them from the freeze-dried state. Recommended media (which should be those on which the microorganisms were grown just prior to freeze drying) are found in the 8th edition of the ATCC Catalogue of Strains (Algae, Bacteria, Bacteriophages, Fungi, Protists). In the past 9 months, 11,400 cultures were distributed and 130 complaints of non-viability received. Only 18 were shown to be valid. Clients who submit reports on non-viable cultures are sent an ATCC laboratory report on the culture questioned and a replacement culture.
THE FRISKY DISCOSYSTEMATIST
or
A-Disco, A-Dasco, A Pocket Of Tobasco
(A Nonstatistical Discosystematisticality)
by HAROLD WENTWORTH*

Since about 1910, the scientific classifier of round fungi has come into his own. This may properly be called the age of the discosystematist. — Journal of Fungology.

Oh, Roscoe's a man who very well knows his frescoes and nabiscoes.
Like you and me, he knows Manhattan's climate isn't Frisco's,
That prunes are plums,
And timpani drums,
And sometimes fish are ciscoes,
And a toadstool-systematist is a guy who systematizes discos.
If you know discosystematology,
Boy, you know your mushroomology,
And the risky fungus in your attic'll
Get a treatment systematical
He systematizes disco — disco — disco — disco.


Selections from A GLOSSARY OF "PATHOLOGICAL" TERMS
compiled by EVAN H. PEPPER
(Note: this list is not intended to replace the standard lists of terms, e.g., Ainsworth & Bisby — but rather to supplement them.)

Acrasiales — — the demented fungi [cf. also the schizophrenic bacteria (Schizomyetes), and the mixed-up Myxomyetes]
Actinomycete — — to dramatize in my chair
agar-agar — — two portions of agar
akaryote — — a restaurant order to go
amyxid — — a jumble, mess, disorder
amoeboid — — type of bird found in Brooklyn
anaerobe — — a series of garments, e.g., he bought a suit, a tie, anaerobe.
anastomosis — — a superlative expression used by hipsters, e.g., I heard that cool music, man, anastomosis!
apical — — a preserved cucumber
aplanogamete — — an ordinary, old, undecorated gamete
automyxid — — traffic jam
Bipolaris — — farewell to an atomic submarine
Calonectria — — puppy-love
chitinase — — a champion kite-flier
Citrinobolus — — city in Ohio
cluster-cup — — a common drinking vessel
Coelhiobolin — — "Who killed coelhiobolin?" "I," said the sparrow, etc.
diplantism — — holding to the archaic belief that the solar system is composed of two planets
discoid — — to throw away
fertilization
 futile — — part of a manure spreader
Gibberellin — — nickname for a mental defective named Ellen
Onchonia — — a severe respiratory disease
Gymnoascus — — i.e., Jim did not inquire of us
halo-blight — — theological term pertaining to the fallen angel, Lucifer
liken — — to be fond of
life cycle — — a two-wheeled vehicle with a lifetime guarantee
Melanconiales — — line from a popular song: Come to me my Melanconiales
monotypic — — one-fingered typing
myces — — chairs belonging to me
osmore — — osmore pronounced by a stutterer
phytopathology — study of the diseases of dogs
powdery scab — — non-union pathologist addicted to the use of cosmetics
smut — — pornography, hence, loose smut, unbound copy of "Tropic of Cancer" and covered smut, bound copy of same.
take-all — — Department of Internal Revenue
zoogloea — — delight at visiting zoological gardens
Mycologists Travelling Abroad

Dr. H. J. Brodie will spend June collecting fungi in Hawaii with Dr. C. J. Alexopoulos.

K. P. Dumont, Dept. Plant Pathology, Cornell Univ. is spending the summer collecting discozymes in the Amazon Basin and other parts of South America.

Dr. D. Griffin of the University of Sydney will spend July-December, 1968 in U.K. mainly at E. Malling Research Station.

Dr. G. T. Johnson of University of Arkansas will spend February-July, 1968 visiting and studying in various European herbaria.

I. Mackenzie Lamb will visit herbaria in France, Spain, Germany & Russia during the summer of 1968 to study European material of the lichen family Stereocaulaceae.

Philip G. Miles will spend the summer of 1968 in Japan collaborating with Dr. Tsunao Takemaru, Dept. Biology, Okayama University on a study of the genetic control of hyphal development.

John Rippon, University of Chicago, is spending July and August in the jungles of the Amazon River studying human mycoses.

Dr. J. M. Trappe has recently returned from a visit to mycological herbaria at Padua & Torino, Italy as well as Paris, Bern, Zurich, Munich & Vienna. He is spending the month of June at the British Museum in London.

Mycologists Visiting North America

Dr. Walter Liese, Inst. für Holzbiologie und Holzschutz, Bundesforschungsanstalt für Forst- und Holzwirtsch., Reinbek bei Hamburg, Germany, an authority on tissue disintegration by microorganisms, will be at Columbus, Ohio during the AIBS Meetings, September 2-6, 1968. It is likely that Dr. Liese will be able to spend some time in this country prior to, or possibly after the meetings. Thus he may be able to arrange to visit, lecture or be available for consultation from interested peoples or institutions.

Dr. Michael Dick, Dept. Botany, The University, Reading, will be spending a year at the University of British Columbia as research fellow on the I.B.P. Marion Lake Project, starting January, 1969.

Dr. D. M. Griffin, University of Sydney, will be a Visiting Professor of Plant Pathology at Washington State University during January-June, 1969.

Dr. Alcides Teixeira, Director, Instituto de Botanica, Sao Paulo, Brazil, is spending a year at the New York Botanical Garden, where he is coordinating work on the thallophytes for Flora Neotropica.

BIBLIOTHECA MYCOLOGICA, a Reprint Series

The firm of J. Cramer (3301 Lehre, Germany), represented in this country by Stechert-Hafner in New York, and in Britain by Wheldon & Wesley, Codicote, is engaged in reprinting mycological classics of books and book-length reprints, of major importance to mycologists who are located at some of the newer institutions where libraries have been unable to assemble such literature. The reprints are by the photo-offset process, on a good grade paper. They are issued paper bound, and with the pages uncut, a minor inconvenience for libraries who will undoubtedly bind these, but a nuisance for the individual mycologist who may purchase a copy for his own use and not desire to spend the money to have the volume bound. To date the following classics have been reprinted, with more promised:


Dr. L. Ajello, Communicable Disease Center, Atlanta, Georgia, lectured on perfect states of human pathogenic fungi at the School of Medicine, University of Kentucky, Feb. 17, 1968.

Dr. C. J. Alezopoulos visited the Dept. Botany, University of North Carolina during March 13 & 14 and presented a paper titled, "The nuclear cycle in Myxomycetes."

Dr. H. Bishop retired, at age 65, from Lederle Laboratories, Pearl River, N. Y. after 21½ years of service as Development Mycologist. He worked with antibiotics.

Dr. A. L. Carrón was honored at the dedication of a laboratory at the Medical School, University of Puerto Rico by the installation of a wall plaque reading: "Departmento de Microbiologia - Laboratorio de Micologia - Arturo L. Carrón - mayo, 1967."

Professor N. F. Comant will resign his position as Chairman, Dept. Microbiology and Immunology, Duke Univ., effective July 1, 1968. He shall continue in the Dept. as Professor of Microbiology.

Wm. Bridge Cooke now serves as project officer for certain projects financed in part by the Federal Water Pollution Control Administration. The first of these projects deals with the use of certain members of the Fungi Imperfecti in the treatment of corn canning and soy processing wastes by North Star Research and Development Institute, Minneapolis, in cooperation with Green Giant, General Mills, Ralston-Purina and Central Soya. Dr. W. D. Gray serves as consultant to North Star in this work.

Dr. John N. Couch, Kenan Professor of Botany, Retired, University of North Carolina, Chapel Hill, delivered the third Annual Mitchell Memorial Lecture before the Elisha Mitchell Scientific Society, on March 7, 1968. He lectured on "Sporangial germination in the fungus Coelomomyces puratap and infection of the malaria mosquito, Anopheles quadrinaculatus." After his lecture, Dr. Couch was presented the first copy off the press of the winter issue of J. Elisha Mitchell Sci. Soc. (Vol. 1–280.), a copy of the University of North Carolina Press's book "Mycological Studies honoring John N. Couch". Stamped in gold on the red leather cover of Couch's copy is the following: "Presented to John N. Couch by his students, colleagues and other friends as a token of their esteem." This inscription was so worded to include all those who wished to take part in giving Dr. Couch the book.

E. A. Carl of the Dept. Botany & Plant Pathology, Auburn University, has been promoted from Associate Professor to Professor.

Dr. Edward D. Delamater has been named Distinguish University Professor, Florida Atlantic University, Boca Raton.

Dr. Walter N. Raeckel of the Bureau of Mines Research Center, College Park, Md., lectured before the Washington Section of the Society for Industrial Microbiology, at a dinner meeting January 16, 1968. The title of the lecture was "Paradoxes in the life and survival of Phymatotrichum omnivorum."

Dr. Oswaldo Fidalgo and Mrs. M.E.P.K. Fidalgo, after being nearly 3½ years away from home travelling in the USA, Canada, and several European countries, are back at Instituto de Botanica, Caixa Postal 4005, Sao Paulo, Brazil.

James W. Hendriz, Associate Professor of Plant Pathology, Univ. of Kentucky, was awarded a special fellowship by the National Institutes of Health to study for one year the sterol metabolism of Pythium and Phytophthora at the laboratory of Dr. Erich Heffmann, Div. Biology, California Inst. of Technology, Pasadena, starting August 1, 1968.

Dr. H. H. Ho, Dept. Botany & Bacteriology, Ohio Wesleyan University, presented a paper entitled, "Soybean Phytophthora" at the Annual Meeting of the Ohio Academy of Science at Bowling Green State University, Ohio, on April 19, 1968. He also gave a seminar on behaviour of fungal zoospores at the Ohio Agricultural Research Center, Wooster, April 22, 1968.

Dr. G. C. Hughes, Dept. Botany, Univ. British Columbia, is spending the summer as Visiting Research Scientist at the new Marine Sciences Research Laboratory of the Univ. of Newfoundland. He is working with marine fungi of Newfoundland waters.

Abraham Z. Joffe, Dept. Botany, Hebrew University, was promoted from Assistant Professor to Associate Professor.

Eugene D. Kitzeke, S. C. Johnson & Son, Inc., Racine, Wisconsin, was promoted to Biology Research Manager.

Dr. Leon R. Kneebone, Bucknol Laboratories, Pennsylvania State Univ., represents North and South America on the International Commission on Mushroom Science. He served on the Program Committee for the VII International Mushroom Congress held at the Max Planck Institut, Hamburg, Germany, May 3-11, 1968, where he presented 2 papers. While abroad, Dr. Kneebone visited outstanding commercial mushroom farms in Sweden, Denmark, Germany, Switzerland and England.

I. Mackenzie Lamb, Farlow Herbarium, Harvard Univ., suffered multiple fractures in an accident in December 1967. Dr. Lamb has recovered completely and is back at work.
Mr. David Largent, graduate student at the University of Washington, was awarded the Gertrude S. Burlingham Scholarship in Mycology by the New York Botanical Garden. He spent 3 months at the Garden studying pink-spored agarics.

Dr. Paul L. Lentz will represent the Society at a round-table discussion on a master plan for information storage and retrieval activities in the biological sciences. This discussion is scheduled for Thursday, September 5, 1968. Interested members are invited to send suggestions to Dr. Lentz at: National Fungus Collections, Plant Industry Station, Beltsville, Maryland 20705.

John Mark McCready of Proviso West High School, Hillside, Ill., is spending his 1968-69 sabbatical leave studying at Temple Univ. at a NSF Academic Year Institute for High School Teachers of Biology & Chemistry.

Royal T. Moore, Dept. Botany, North Carolina State University, Raleigh, lectured at Chapel Hill on the ultrastructure and phylogeny of Phycomycetes, on March 15, 1968. On March 19, he talked on the alternative concept of the fungi based on their cell biology at Duke University.

K. C. Mukerji, Dept. Botany, University of Delhi, read a paper entitled "Position of the genus Achaetomium in the Pyrenomycetes" at the National Institute of Sciences of India held at New Delhi on August 10, 1967.

Dr. Allen C. Nelson, Chairman, Dept. Biology, Wisconsin State University, has been promoted from Associate Professor to Professor.

L. S. Olive, Dept. Botany, Univ. of North Carolina, Chapel Hill, has been appointed University Distinguished Professor.

Dr. Edith Sohnali, Queensborough Community College of the City University of New York, has been promoted from Assistant Professor to Associate Professor.

Dr. Robert F. Smart, formerly Dean of Richmond College, University of Richmond, has been appointed Provost of the University.

Dr. F. K. Sparrow, Dept. Botany, University of Michigan, visited the Botany Dept., Ohio University and gave lectures on Physoderma and other Phycomycetes.

Miss Marjorie E. Swift retired from Lederle Laboratories on January 31, 1968. She is at Acacia Terrace, Pearl River, N. Y. 10965.

A. R. Teixeira was named Scientific Director for Thallophyta by the Commission of the Organization for Flora Neotropica. The Instituto de Botânica, São Paulo, Brazil, was designated Host Institution for Thallophyta.

Dr. Harry D. Thiers, San Francisco State College, was presented with a Life Membership in the Mycological Society of America by his past and present graduate students now attending 7 different Graduate Schools in this country. The award took place during an informal dinner which his students gave in his honor on May 25, 1968.

Jim Trappe, Forestry Science Laboratory, Corvallis, was elected Vice President of the Northwest Scientific Association at the Annual Meeting in April. He will automatically become President in 1969. He recently returned from Spoleto, Italy, where he participated in the First International Truffle Congress, May 24-25, 1968. At the Congress he presented a paper entitled, "Relationships between European and North American species of Truffles."

Carroll Weiss, of Camera M.D. Studios, Inc., N.Y., has been named official cover photographer by the medical journal, Postgraduate Medicine.

**International Workshop-Conference on Fungi Imperfecti**

The National Research Council of Canada has awarded a grant to Dr. Bryce Kendrick, Dept. Biology, University of Waterloo, to organize the "first-ever" international workshop-conference aimed at establishing agreed standards for criteria and terminology in classification of Fungi Imperfecti. The conference will be held at the beautiful new Environmental Sciences Centre of the University of Calgary at Kananaskis in the Canadian Rockies, Sept. 5-9, 1969, following the International Botanical Congress. Participation will be limited to invited specialists. For further details write to Dr. Kendrick, Dept. Biology, University of Waterloo, Waterloo, Ontario, Canada.

**ATCC Strains from Indirect Sources**

Those who use and report on cultures bearing ATCC numbers but received from sources other than ATCC are urged to use discretion. The reputation, and hence the usefulness, of the ATCC as a repository and distribution center for reference strains may be unjustly compromised, and the literature may become badly confused. Any culture passed from hand to hand, thereby experiencing a wide range of cultivation and storage conditions, as well as selection, will be different from the culture which ATCC maintains and distributes under the same number. It is suggested that those who find it necessary to use ATCC strains obtained from sources other than ATCC should indicate, when referring to these strains, that the cultures were not received directly from ATCC.
Peter Austwick and Joan Longbottom were married on April 6, 1968 in the chapel of the Most Excellent Order of the British Empire at St. Paul's Cathedral, London.

Dr. Arturo L. Carrilón announces the birth of his 9th grandchild, a boy, Jaime, born August 23, 1967.

Dr. Harold T. Cook's new grandson, Richard M. Oliver, was born May 12, 1968.

Alison Marie Dick was born on April 28, 1968 to Dr. and Mrs. Michael Dick.

Hubert Ling married the former Mildred Leung in Jamaica, N.Y. in December, 1967.

A son, Christopher, was born in January, 1967, to Dr. & Mrs. Ronald H. Petersen, who advised us that "It has taken us this long to really believe it!"

Dr. Donald J. Reinhardt married the former Elizabeth Murphy Carter, a nurse affiliated with the Maternity & Infant Project at Grady Hospital, Atlanta.

Dr. Robert F. Smart announces the birth of a new granddaughter, Eleanor B. Paxton, born Mar. 26, 1968. She is the 7th grandchild of Dr. Smart.

Miss Margaret Anne Weir was married to Lt. Stephen Kendall Smith on September 2, 1967.

AIBS Meetings for 1969: Site and Dates Changed

The 1969 meetings of AIBS (of which the MSA is an Affiliated Society) has been changed by a vote of the AIBS Governing Board. Your Society officers were among those who earlier had raised serious doubts about the proposed dates and conflict with the XI International Botanical Congress.

The meetings, originally scheduled for 31 August - 5 September, 1969, at Washington State University in Pullman, are now scheduled as 17 - 22 August, 1969, at the University of Vermont in Burlington. The Society's Board of Councilors will determine at their annual meeting at Ohio State University whether the MSA will meet with AIBS in 1969, or hold only a business meeting, possibly in conjunction with the Botanical Congress.

Revision of Clements & Shear's GENERA OF FUNGI

The Society's Committee appointed to investigate the possibilities of preparing a revision of Clements and Shear's GENERA OF FUNGI are, at this time, soliciting any comments that members may have concerning the advisability of such a project, the scope that members feel such a revision should embrace, offers of assistance on particular orders or families, etc. Such comments may be directed to the Committee chairman, Dr. Chester R. Benjamin, National Fungus Collections, Beltsville, Maryland.

Symposium on the Evolution of the Higher Basidiomycetes

The University of Tennessee announces a Symposium on the Evolution of Higher Basidiomycetes, sponsored by the National Science Foundation, and honoring the 80th birthday of Dr. L. B. Healer, August 5-10, 1968. It will bring together the world's leading investigators to discuss the morphological, cytological, genetic, nutritional and biochemical approaches to the study. Information on registration from: Dr. R. H. Petersen, Dept. Botany, University of Tennessee, Knoxville, Tenn. 37916.

II Central American Congress of Microbiology

This Congress will be held 1 - 5 December, 1968 in Panama City, Panama, with special sessions devoted to parasitology, bacteriology, mycology, virology, and molecular biology. Daily programs of symposia have been tentatively scheduled, which, together with other sessions, will be translated simultaneously in Spanish and English. An active social program for wives is planned. For further notices contact Dr. Octavio E. Sousa, Secretary General, II Congreso Centroamericano de Microbiologia, Apartado 6403, Panamá, 5, Rep. Panama.

Symposium on Recent Advances in the Biosynthesis of Natural Products

Three half-days of the 9th annual meeting of the American Society for Pharmacognosy (July 23-25) will be devoted to this symposium, of possible interest to MSA members. The meetings are held at the University of Iowa, Iowa City, Iowa, where local arrangements are handled by David P. Carew, College of Pharmacy.

Mexican Society of Mycology

Our sister Society to the South, founded in 1966, has published its first bulletin (Boletin Informativo) listing principal Mexican research projects in mycology, herbaria, theses on mycological subjects since 1965, a list of members, etc. For more information contact Dr. G. Guzmán, Depto. Botánica, Instituto Politécnico Nacional, Calles de Carpio y Plan de Ayala, México 17, D. F.