

ANNUAL MEETING OF THE SOCIETY OF INVERTEBRATE PATHOLOGY

The second annual meeting will be held August 17-22 at the University of Vermont, Burlington, Vermont. We will meet with the American Institute of Biological Sciences as we did last year.

Dr. Tom Cheng, program chairman, reports that the program is virtually complete. The general program, abstracts of the papers to be presented, and special announcements will be mailed out in the near future.

President Sparks would appreciate being notified in advance of any business which should be considered so he can put it on the agenda for the council and business meetings.

One item of business already on the agenda is to rediscuss the merits of separating the office of the secretary-treasurer. At the first annual meeting the consensus was that the considerable duties of the combined office warranted subdivision and it was decided to submit the question to the membership for their approval of the necessary change in the bylaws. Secretary-Treasurer Welch, however, feels that to separate the office would cause a considerable duplication of effort and that the problem should be discussed.

At the first annual business meeting a decision was made to explore the possibility of having a future annual meeting in conjunction with the Society for Experimental Pathology. Dr. Clyde Dawe, a member of both societies, was appointed the liaison by the president. Dr. Dawe has presented the idea to the other society and it is now under consideration by their executive committee. Since we plan to meet with AIBS in 1970 and to meet in Europe in 1971, it would appear that the earliest date such a joint meeting could be held would be 1972 unless they would want to hold their meeting in Europe in 1971.

DIVISIONS COMMITTEE

The Divisions Committee passes on requests for affiliation of special interest groups, such as the International Commission of Bee Pathologists whose parent organization is Apimondia. An international and interdisciplinary committee has been selected by the chairman as follows:

Dr. Wayne Brooks, Raleigh, North Carolina
Dr. H. D. Burges, Slough, Bucks, England
Dr. Phyllis T. Johnson, Irvine, California

Dr. Carl J. Sindermann, Miami, Florida
Dr. Marennes R. Tripp, Newark, Delaware
Dr. Mauro E. Martignoni, Corvallis, Oregon, Chairman

MEMBERSHIP COMMITTEE-AUSTRALIA SOUTH PACIFIC REGION

Mr. Robert Teakle has succeeded Dr. Ronald Goodwin as area chairman.

MATERIAL SOLICITED FOR THE NEWSLETTER

The purpose of the Newsletter is to keep the members of this society informed of pertinent matters through announcements and news items, to provide general assistance in such areas as placement and recruitment, and to communicate items of general interest.

Items of general interest may include feature stories (about laboratories, projects, personalities, or events) and interpretive reports. These features should be concisely written and may include photographs.

Material should be submitted to the editor, John C. Harshbarger, Registry of Tumors in Lower Animals, National Museum of Natural History, Room W-216, Smithsonian Institution, Washington, D. C. 20560, USA.

NEW BOOK

"An annotated bibliography of pathology in invertebrates other than insects," by Phyllis T. Johnson. 322 pp., \$15.00, Burgess Publishing Company, Minneapolis, Minnesota, 1968.

This is a comprehensive coverage of the literature "... dealing with disease, abnormality and actual pathological processes ..." in 22 phyla from protozoa through tunicates. Its usefulness is enhanced by the inclusion of general and host indexes. The introduction includes an interesting and informative discussion of general concepts which became apparent during the examination of more than 2000 references. It will be reviewed shortly in the Journal of Invertebrate Pathology.

REQUEST FOR PLASMODIUM SPP. FROM BIRDS

The World Health Organization designated an International Reference Center on Avian Malaria Parasites in early 1968 under the direction of Dr. Marshall Laird, Professor and Head of the Department of Biology, Memorial University of Newfoundland, St. John's, Newfoundland, Canada. DR. GORDEN F. BENNETT, who recently joined the center, and Dr. Laird are anxious to obtain tissue sections and blood smears showing plasmodia and other avian blood parasites. Species identifications and other services are provided. A report of the objectives was published in Transactions of the American Microscopical Society 87: 535-6, 1968.

SOVIET VISITOR TO CANADIAN CENTERS

Dr. Evrik G. Afrikian, Director, Institute of Microbiology, Academy of Sciences, Armenian S.S.R., Erevan, U.S.S.R., visited several Canadian microbiological and pathology institutes including Ottawa, London, Sault Ste. Marie, Winnipeg, Saskatoon, and Vancouver. His visits in late December 1968 and January 1969 were carried out through an exchange agreement of the Canadian N.R.C. and the Soviet Academy of Science.

REGISTRY OF TUMORS IN LOWER ANIMALS - ACTIVITIES REPORT AVAILABLE

Report is for the period April 1, 1968-March 1, 1969 but includes a list of all invertebrate and cold-blooded vertebrate specimens in the collection giving the name of the contributor and a diagnosis of the lesion. Indexed. Write TUMOR REGISTRY, NATIONAL MUSEUM OF NATURAL HISTORY, ROOM W-216, SMITHSONIAN INSTITUTION, WASHINGTON, D. C. 20560 U.S.A.

POSITIONS WANTED

Der-I Wang, B.S. '59, M.S. '64, Ph.D. January '69, desires teaching and/or research position. Recently studied effects of Nosema apis on longevity, behavior, changes of fine structures, amino acid composition of hemolymph, and secretory cycles of hypopharyngeal glands of honey bees. Address: Department of Entomology, University of Wisconsin, Madison, Wisconsin 53706.

Edgar Dresner, B.S. '46, M.S. '47, Ph.D. '49, desires teaching and/or research position in the U.S.A. in entomology - insect pathology. He has a wide and varied background in agricultural entomology including teaching and preparation of training manuals. Ph.D. studies were on the toxic effect of Beauveria bassiana on insects. Address: Rural 1, Box 508, Westbrook, Connecticut 06498.

NEW ADDRESS

Dr. Charles F. Reichelderfer, Founding Member
Department of Entomology
University of Maryland
College Park, Maryland 20742 U.S.A.

DIRECTORY OF BIOLOGISTS WITH RESEARCH INTEREST IN MICROSPORDIA

This directory contains over 300 names and was compiled by Dr. Victor Sprague and Miss Minerva Hellerich. Address comments and requests to:

Dr. Victor Sprague
Chesapeake Biological Laboratory
Box 38
Solomons, Maryland 20688 U.S.A.

" CHALLENGES IN LIVING SYSTEMS "

This is the title of a symposium sponsored by the American Society of Animal Science and the Poultry Science Association which will be held from 9 A.M. until Noon, Wednesday, August 20, at the University of Vermont.

Chairman: Dr. A. V. Nalbandov, University of Illinois

"Sex steroids in the living system." R. E. Erb, Purdue University

"Mechanisms of antibody formation." Bruce Glick, Mississippi State University

"Biochemistry of embryonic development." C. R. Grau, University of California
(Davis)

"Endocrine aspects of the nervous system." P. V. Malven, Purdue University

"Behavior genetics." P. B. Siegel, Virginia Polytechnic Institute

MAJOR APPOINTMENTS BY PRESIDENT SPARKS

Nominating Committee
Dr. P. van der Laan

Membership Committee
Dr. Carlo Ignoffo

Program Committee
Dr. Thomas C. Cheng

Newsletter Editor
Dr. John C. Harshbarger

Liaison
Society for Experimental Pathology
Dr. Clyde J. Dawe

Divisions Committee
Dr. Mauro Martignoni

VACANT POSTDOCTORAL FELLOW POSITIONS

Postdoctoral Fellow required beginning of February 1970 to assist in study of a poxlike virus of lepidopterous larvae. A biochemical approach and experience with insect or pox-viruses is preferred. Contact D.W. Roberts, Boyce Thompson Institute, 1086 N. Broadway, Yonkers, N.Y. 10701.

A research position in the Department of Microbiology-Pathology, Virginia Institute of Marine Science will be available after June 1, 1969. Applicants should have a strong background and interest in the areas of biochemistry and physiology of parasitic Protozoa or fungi. The recipient of the position will initially be involved in nutritional studies of the oyster pathogens Minchinia nelsoni, M. costalis (Haplosporea), and Labyrinthomyxa marina (Rhizopodea) as well as biochemical studies of host-pathogen interactions. Interested applicants may write to: F.O. Perkins, Head, Department of Microbiology-Pathology, Virginia Institute of Marine Science, Gloucester Point, Virginia 23062.

New Members

A. Burgerjon,
La Miniere par Versailles 7B
France.

Dr. C. F. Rivers,
Insect Pathology Unit,
Dept. of Forestry,
Univ. of Oxford,
South Parks Rd.,
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Dr. J. E. Fardal,
Nutrilite Products Inc.,
P. O. Box 98,
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U. S. A.

Mr. H. W. Ray,
Box 884,
Mississippi State University,
State College, Miss. 39762,
U. S. A.

Dr. John E. Ubelaker,
Dept. of Biology,
Southern Methodist University,
Dallas, Texas.

Elizabeth Lovelace,
Georgetown University,
Biology Dept.,
Reiss Science,
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Washington, D.C. 20007,
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Dr. R. M. Overstreet,
Dept. of Parasitology,
Tulane University,
1430 Tulane Ave.,
New Orleans, Louisiana 20112,
U. S. A.

Dr. J. F. Anderson,
Dept. of Entomology,
The Conn. Agric. Expt. Sta.
123 Huntington Street,
Box 1106,
New Haven, Conn. 06501,
U. S. A.

Dr. A. T. Atwal,
Punjab Agric. Univ.,
Ludhiana, Punjab, India.

Pierre Ferron,
Inst. de la Recherche Agronomique,
Stn. de Recherches de lutte Biol. et de Biocven.
La Miniere par Versailles,
France.

D. Martouret,
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C. H. Bailey,
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U. S. A.

Mr. Jerry Darsie,
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Mr. P. L. Sherlock,
Dept. of Agric. Zoo.
University of Newcastle upon Tyne,
Newcastle upon Tyne, NE17RN,
England.

Dr. R. M. Sayre,
Nematology Invest.
U.S.D.A. ARS, CRD,
Plant Industry Station,
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Mrs. S. H. Eschbacher,
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Mr. Darrell W. Anthony,
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Dr. R. Laison,
Wellcome Parasitology Unit,
Caixa Postal 232,
Belem - Para,
Brasil.

Mr. K. Narayanan,
Fac. of Entomology,
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Coimbatore - 3,
India.

Dr. Nelda E. Alger,
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Dr. W. R. Blackburn,
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Hershey, Penna. 17033,
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Urbana, Illinois, 61801,
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Dr. A. D. McGilluram,
26 Queen's Terrace,
AYR, Ayrshire,
Scotland.

Mr. Claude E. Delisle,
Aquarium de Montreal,
La Ronde, Ile Ste-Helene,
Montreal 103,
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Mr. Jorge Leong,
c/o University of California,
Dept. of Biol. Control,
Riverside, Calif. 92502,
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Dr. S. H. Vernick,
Dept. of Life Sci. Study,
Gen. Telephone & Elect. Lab. Inc.,
208-20 Willets Point Blvd.,
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Mr. Michio Ohba,
Inst. of Biol. Control,
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Dr. J. E. Stewart,
F.R.B. of Canada,
Halifax Lab. P. O. Box 429,
Halifax, Nova Scotia.

Dr. K. L. Hussey,
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