

VOL. IV, NO. 1

JANUARY 3, 1972.

ANNOUNCEMENT

FIFTH ANNUAL MEETING OF THE SOCIETY FOR INVERTEBRATE PATHOLOGY,
UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINNESOTA, U. S. A.

The fifth Annual Meeting of the Society for Invertebrate Pathology will be held at the University of Minnesota in Minneapolis in connection with the 25th Anniversary of the American Institute of Biological Sciences, 27 August - 1 September, 1972.

INFORMATION

Changing the dates of last year's meeting in Montpellier resulted in shortening the time between prior successive meetings, and concomitantly lengthening the next period. Thus, according to our present schedule, there will be 14 months elapsing and we need not receive abstracts for submitted papers until 15 May. More detailed information and schedules will be published in the April Newsletter.

SYMPOSIA

Any member of the Society who wishes to organize a special symposium or seminar is asked to inform the Program Chairman as soon as possible. Address correspondence to Dr. Marion A. Brooks, Department of Entomology, Fisheries, and Wildlife, University of Minnesota, St. Paul, Minnesota 55101, U. S. A.

SESSIONS

Papers dealing with all aspects of Invertebrate Microbiology will be considered. At this time, the Program Committee invites special attention to these topics:

Invertebrate Immunology
Interactions of Pathogens and Environmental Factors

OFFICERS OF THE SOCIETY

C. Vago, president, Faculty of Sciences, University of Montpellier, France.

P.A. van der Laan, secretary, Laboratory of Applied Entomology, Linnaeusstraat 2B,
Amsterdam, Netherlands.

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ERRATUM

Page 4 of Newsletter vol. 3, no. 4 contains a rather serious omission in the text of the proposed article no. XIV of the Bylaws.

The correct text of article XIV is:

1. The Council or any ten members of the SOCIETY shall propose such Bylaws, not in conflict with the Constitution, as may be necessary for the proper government of the SOCIETY.
2. Any proposed new Bylaws, changes in the Bylaws, or additions thereto, shall require the affirmative vote of a majority of the Council present and voting at a meeting, or of a majority of the Council voting by mail.
3. Such new Bylaws, changes, or additions, shall become operative when and if confirmed (a) by a majority vote at a business session of the SOCIETY, provided publicity is given to the issue 24 hours prior to said business meeting, or (b) by a majority of the membership voting by mail.

TRAVEL GRANTS NEXT ANNUAL MEETING

We are pleased to announce that through the generosity of Professor Harold W. Rossmore it will be possible to defray subsistence expenses for two non - American colleagues attending the annual meeting of the Society in August. While the amount of support is modest, we hope that it will aid the recipients in securing travel money from their governments. Anyone who submits a paper dealing with insect immunology, physiopathology, or biological control of insects may apply for support in the amount of \$ 100. Please send a copy of your abstract, together with a statement of need, to:

Professor Harold W. Rossmore
Department of Biology
Wayne State University
Detroit, Michigan 48202

TO ALL WHO SENT GREETINGS FROM MONTPELLIER

Thank you so very much. It was Ed's greatest wish that the Society for Invertebrate Pathology become international in its scope. From the signatures it is surely evident that his wish has been fulfilled.

Thank you with all my heart.

Mabry C. Steinhaus.

PROCEEDINGS COLLOQUIUM WAGENINGEN

A limited number of copies of the Proceedings of the International Colloquium of Insect Pathology and Microbial Control (Wageningen, September 1966) is available for members of the S. I. P. for the reduced price of Dfl. 27, -. These copies can be ordered through Dr. P. A. van der Laan, Laboratory of Applied Entomology, Linnaeusstraat 2B, Amsterdam, the Netherlands.

NEW BOOKS

J. M. Franz & A. Krieg: *Biologische Schädlingsbekämpfung*. Verlag Paul Parey, Berlin u. Hamburg. 24 D. M.

After an introduction on population dynamics and on non-biological control methods of pests, several groups of organisms are treated which may be of use for pest control: vertebrates, arthropods, nematodes, snails, etc. An imported portion of the book is reserved for the application of insect pathogens: bacteria, fungi, viruses. Attention is also paid to biological control of weeds, with emphasis on the situation in Europe. The part on autocidal methods contains chapters on natural incompatibility, sterilisation by irradiation, chemosterilisation, translocations and other genetical mechanisms. The book is ended with a discussion on integrated control and with information on economic thresholds.

E. Weiss: *Arthropod Cell Cultures and their Application to the Study of Viruses*. Current Topics in Microbiology and Immunology, vol. 55. Springer-Verlag, Berlin. U. S. \$ 22.60

This volume is based on papers which were presented at a symposium held at the Naval Medical Research Institute, Bethesda, Md., U.S.A. on March 17 and 18, 1970. The meeting consisted of four sessions: two were devoted to cultivation and physiology of pathogens in arthropod cell cultures. The sessions were chaired resp. by J. L. Vaughn, Th. D. C. Grace, W. F. Scherer and K. Maramorosch.

Proceedings of the Fourth International Colloquium on Insect Pathology, held in College Park, Md., U.S.A. in August, 1970.

This book contains the papers presented at the Insect Pathology Colloquium in College Park. The meeting consisted of five sessions: a session on fungal and protozoan pathogens of insects, edited by D. Roberts, a session on experimental insect virology with G.R. Stairs as editor, a session on bacterial pathogens edited by M. Rogoff, a session on disease in natural and laboratory insect populations edited by E.S. Raun and finally a session on methods for virus propagation and purification which was edited by C.M. Ignoffo. The book also contains the papers presented at the Annual Meeting of the Society for Invertebrate Pathology.

MICROBIAL CONTROL OF ORCHARD TORTRICIDAE WITH VIRUSES.

During the Annual Meeting of the SIP in Montpellier an OILB working group was formed on "Microbial Control of Orchard Tortricidae with Viruses". This working group (VICOT) will mainly concentrate on two major European orchard pests: Carpocapsa (Cydia = Laspeyresia) pomonella and Adoxophyes orana. Anyone, interested in joining this working group should contact Prof. G. Benz, Entomol. Institut ETH, Universitätstrasse 2, 8006 Zürich, Switzerland. Membership of this group is not limited to Europeans. Several Australian and American scientists already joined the group.

POSITIONS WANTED

Fred M. Miller
University of Texas School of Public Health
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Houston, Texas 77025, U.S.A.

Desires teaching and/or research position. Experience in insect ecology and pathology. B.S., Oklahoma State University, Entomology. M.S., Texas A & M University, Agricultural Entomology, Thesis topic: Ecological Factors Affecting the Type of Burrow, Rate of Development, Mortality, and Eclosion of Pupae of the Bollworm, Heliothis zea (Boddie). Ph. D., University of Texas School of Public Health, expected spring, 1972, Dissertation: A study of the biology of Stempellia sp.n., a microsporidian parasite of Culex quinquefasciatus Say.
Curriculum vitae available.

Jorge Leong
Virology Division, Dept. of Microbiology, Naval Medical Research Institute, Bethesda, Maryland 20014, U.S.A. (Telephone 295-0343).

Desires research and/or teaching position. Experience in insect pathology, microbiology, tissue culture, pest control, arboviruses and immunology. Ph. D. (University of California): A study of the nuclear polyhedra and their viruses from Heliothis zea (Boddie), and Prodenia ornithogalli Guenee, with emphasis on purification and characterization. Prefers location (per July, 1972) anywhere in the U.S.A. Will consider oversea appointment.
Curriculum vitae available.

NEW MEMBERS

Pierre Maillet, Université de Rennes, Beaulieu-35, France.

Jean Gouranton, Université de Rennes I, Avenue du Général Leclerc, Rennes-35, France.

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JOINT INTERNATIONAL MEETING ON INVERTEBRATE PATHOLOGY
OF THE SOCIETY FOR INVERTEBRATE PATHOLOGY AND
OF THE INTERNATIONAL ORGANIZATION ON BIOLOGICAL CONTROL

JUNE 16-19, 1971

MONTPELLIER (FRANCE)

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