

March 1, 1970

TWENTY SECOND ANNUAL MIDWEST CONFERENCE OF PARASITOLOGISTS

Dear Member:

The program is being planned for our next meeting to be held at Loyola University of Chicago from June 11-13, 1970. As in the past the program will be divided into two parts: a graduate student symposium for the presentation of short (15-20 minutes) papers, and a demonstration session to which all parasitologists are invited to participate.

Eli Lilly and Company will again present a prize of \$200.00 for the most outstanding graduate student demonstration. Please encourage your graduate students to participate in the demonstration section and/or the symposium session. Enclosed is a form (please duplicate where necessary) for submission of demonstration and symposium entries.

There will be a fifty cent registration fee this year. To quote our Secretary-Treasurer, Dr. John Greve - "we have gone two years without the benefit of registration fees, and our coffers are commensurately anemic."

Further information regarding housing, the guest speaker, and the dinner will come in a mailing in late April.

Sincerely yours,

Presiding Officer:

John L. Crites
Ohio State University
1735 Neil Avenue
Columbus, Ohio - 43210

Benedict J. Jaskoski, Chairman
Program Committee
Loyola University
6525 North Sheridan Road
Chicago, Illinois - 60626

Enclosure

We will need the following information, please fill out the following blank and return by May 1, 1970 to:

Dr. Benedict J. Jaskoski
Loyola University
6525 North Sheridan Road
Chicago, Illinois - 60626

DEMONSTRATION:

Title: _____

Abstract: (Please submit an abstract 2-300 words.)

Authors name: _____

Business Address: _____

Optical Equipment needed: _____

Symposium Presentation:

Title: _____

Abstract: (Please submit an abstract 2-300 words.)

Authors name: _____

Business Address: _____

Projection Equipment needed: _____

(Please copy where there is a need)

TWENTY-SECOND ANNUAL MIDWEST CONFERENCE OF PARASITOLOGISTS

LOYOLA UNIVERSITY OF CHICAGO

JUNE 11-13, 1970

REGISTRATION - June 11 & 12 -- Mertz Hall

DEMONSTRATIONS - June 12, 8th Floor - Damen Hall

DINNER - 6:30 P.M., June 12 - Faculty Lounge, 2nd Floor, Mertz Hall

LECTURE - 8:00 P.M., June 12 - Dr. Martin Ulmer - Finnegan Auditorium,
1st Floor, Damen Hall

BUSINESS MEETING AND
GRADUATE STUDENT
SYMPOSIA 9:00 A.M., June 13, Finnegan Auditorium, Damen Hall

PRESIDING OFFICER:

John L. Crites
Ohio State

PROGRAM OFFICER:

Benedict J. Jaskoski
Loyola University

SECRETARY-TREASURER:

John Greve
Iowa State University

DEMONSTRATIONS

VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS IN THE TISSUES OF Aedes aegypti.
Richard Frank Ashley, University of Illinois.

HOST-INDUCED VARIATION OF AN AVIAN TREMATODE, Plagiorchis noblei
Harvey Dale Blankespoor, Iowa State University.

IN VITRO CULTIVATION OF SCHIZOGONOUS STAGES OF BIMERIA STIEDAE, LINDEMAN, 1865.
Lawrence J. Blecka, Southern Illinois University.

AMINO ACIDS IN THE EGG SHELL OF THE TICK Rhipicephalus sanguineus.
Veronica L. Butler, Loyola University.

HISTOLOGICAL AND HISTOCHEMICAL COMPARISON OF THE TEGUMENT AND CECUM OF Allasostoma magnum STUNKARD, 1917 (IDGENES: PARAMPHISTOMATIDAE).
O. Stephen Carter, University of Cincinnati.

RECORDING NERVE POTENTIALS FROM THE "BRAIN" OF A PARASITIC WORM.
John R. Denbo, Southern Illinois University.

FACTORS AFFECTING THE GROWTH AND DEVELOPMENT OF Trichinella IN VITRO.
Paul Hitcho, University of Notre Dame.

SENSORY STRUCTURES IN THE STRIGEID TREMATODE, Fibricola cratera.
Wilmar B. Jansma, Iowa State University.

SOME MORPHOLOGICAL DIFFERENCES BETWEEN A NORMAL STRAIN AND PLEOMORPHIC STRAIN
(MUTANT) OF Trichophyton mentagrophytes.
Paul R. Kasdan, Loyola University.

EFFECTS OF dl-CARNITINE HCl ON THE METABOLISM OF T. Lewisii.
Gerald R. Keilman, University of Kansas.

LIPID ANALYSIS OF THE EGG SHELL OF Rhipicephalus sanguineus.
Anthony Molinari, Loyola University.

THE EFFECTS OF ANTILYMPHOCYTE SERUM ON T. Lewisii INFECTION IN RATS.
Abdu R. Tawil, The University of Kansas.

SCANNING ELECTRON MICROGRAPHS OF SOME PARASITIC HELMINTHS.
Fred H. Whittaker, University of Louisville.

GRADUATE STUDENT SYMPOSIA

ENZYME STUDIES OF THE NORMAL AND PLEOMORPHIC STRAINS OF TRICHOPHYTON MENTAGROPHYTES.
Paul R. Kasdan, Loyola University of Chicago.

FACTORS AFFECTING THE GROWTH AND DEVELOPMENT OF TRICHINELLA IN VITRO.
Paul Hitcho, University of Notre Dame.

ACQUIRED RESISTANCE OF THE GUPPY AND GOLDFISH TO METACERCARIAE OF RIBEIROIA MARINI
(FAUST AND HOFFMAN, 1934)(TREMOTODA:CATHAEMASIIDAE).
Franklin B. Simmons, III, Illinois State University, Normal.

Minutes of the Twenty-second Annual Midwestern

Conference of Parasitologists

June 12-13, 1970

Loyola University, Chicago

Demonstration session, afternoon of June 12.

The 22nd Conference met at Loyola as part of this great institution's centennial celebration. The 71 registrants viewed with interest the many informative research demonstrations in Damen Hall. As in the past, the demonstrations covered a variety of topics that were well presented. The session was arranged through the successful efforts of the Program Officer, B. J. Jaskoski.

Annual Address, evening of June 12.

After a delightful social hour and meal, the meeting adjourned to Finnegan Auditorium for the awarding of the 4th annual C. A. Herrick Award. The winner was Harvey D. Blankespoor, of Iowa State University, for excellence in presenting his demonstration entitled, "Host-induced Variation of an Avian Trematode, *Plagiorchis noblei*". The Judging Committee was comprised of ~~B. J. Jaskoski, Chr., George Kelley, and Tom Dunagan.~~
F. Kruidsvier, Chr., James Anthony, and Paul Nollen

Following this announcement, Martin J. Ulmer, Iowa State University, presented the Annual Address on the subject, "Helminths from the Midwest to the Mediterranean". Dr. Ulmer told some interesting aspects of several years' research at Iowa's biological station on Okoboji Lake and of several months' research on parasites of fishes from the Bay of Naples, Italy.

Business Meeting, morning of June 13.

Presiding Officer John Crites called the meeting to order at 9:05. The Secretary-Treasurer's report was read and accepted.

Meeting Place Committee, by Tom Dunagan.

The committee suggested the following future meeting sites: 1971 at the University of Louisville --- 1972 at Southern Illinois University, Carbondale. Approved.

Nominating Committee, by Ray Shumard

The following slate of officers, presented by the committee, was elected:

Presiding Officer: Frank Etges
Program Officer: Paul Nollen
Local Arrangements: Fred Whittaker
(Secretary-Treasurer - John Greve continues in office).

Resolutions Committee, by Frank Etges.

The Resolutions Committee, on behalf of the 22nd Annual Midwest Conference of Parasitologists, wishes to thank Loyola University for providing the facilities for this meeting.

We would also like to express our gratitude to Dr. Ben Jaskoski. His many efforts as Program Chairman and host have made this a very pleasant and successful conference. We especially thank him for providing refreshments during the pre-dinner hour. In addition, we wish to thank Mrs. Jaskoski for all her time and help.

The Eli Lilly Company again receives our sincere thanks for their support of our annual Herrick Award.

We thank Dr. Martin Ulmer, this year's Guest Speaker, for his interesting discussion.

Old Business.

None

New Business.

There was discussion, but no official action, on methods to increase the dangerously dwindling balance in the treasury.

Announcements.

It was announced that a new parasitological society, the Rocky Mountain Conference of Parasitologists, has been formed. Dr. Gerald D. Schmidt is the Secretary-Treasurer. Also, that a new journal, the International Journal for Parasitology, under the auspices of the Australian Society for Parasitology, will be born in March, 1971.

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

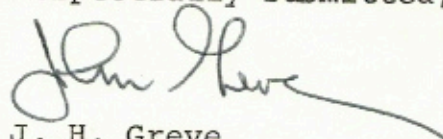
Symposium.

Program Officer Jaskoski introduced the papers that comprised the symposium. Speakers were Paul Kasdan, Loyola (studies on Trichophyton mentagrophytes), Paul Hitcho, Notre Dame (growth and development of T. spiralis), and Franklin Simmons, Illinois State University (resistance of fish to Ribeiroia marini).

Treasurer's report, as of June 10, 1971.

Balance forwarded from June 10, 1970		\$90.05
Income since June 1, 1969		
Eli Lilly & Co.	\$200.00	
Registration (71)	35.50	
Interest	3.76	
Expenses since June 1, 1969		
Herrick Award	200.00	
Postage, envelopes	39.43	
Copy service	3.09	
Badges	4.00	
Balance on hand, June 10, 1970		\$82.79

Respectfully submitted,



J. H. Greve
Secretary-Treasurer

ANNUAL MIDWESTERN CONFERENCE OF PARASITOLOGISTS

Annual Report to Council, American Society of Parasitologists

Washington, D.C.

The 22nd Annual Midwestern Conference of Parasitologists met on the campus of Loyola University, Chicago, Illinois, on June 12-13, 1970. Dr. Benedict J. Jaskoski was in charge of local arrangements. The 72 registrants benefited from about 20 informative scientific demonstrations on various subjects. The graduate research papers were presented at the symposium by Paul Hitcho, Notre Dame (Factors affecting the growth and development of Trichinella in vitro), Gerald Keilman, University of Kansas (Effects of dl-carnitine on the metabolism of T. lewisi), Franklin Simmons, Illinois State University (Acquired resistance of the guppy and goldfish to metacercariae of Ribeiroia marini (Faust and Hoffman, 1934), and Paul Kasdan, Loyola (Some morphological differences between a normal strain and pleomorphic strain (mutant) of Trichophyton mentagrophytes).

The 4th annual C. A. Herrick Award, sponsored by Eli Lilly and Company, was received by Harvey D. Blankespoor, Iowa State University, for excellence in demonstrating his research (Host-induced variation of an avian trematode, Plagiorchis noblei).

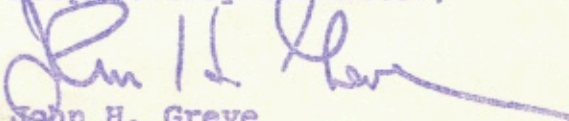
The annual address was given by Dr. Martin J. Ulmer, Iowa State University, on the subject "Helminths from the Midwest to the Mediterranean", in which he gave accounts of his years of research at Iowa's biological station and of his several months of study on parasites of fishes from the Bay of Naples, Italy.

The 1971 meeting of the Conference will be held at the University of Louisville, Dr. Frederick H. Whittaker being in charge of local arrangements. The 1972 meeting was announced for Southern Illinois University, Carbondale.

Officers for 1970-71 were elected and are as follows:

1. Presiding Officer: Dr. Frank Etges,
University of Cincinnati
2. Program Officer: Dr. Paul Nollen,
Western Illinois University
3. Secretary-Treasurer: Dr. John Greve
Iowa State University

Respectfully submitted,


John H. Greve
Secretary-Treasurer

Abstract

The 22nd Annual Midwestern Conference of Parasitologists met on June 12-13, 1970, at Loyola University, Chicago, Illinois, with 72 registrants present. The 4th annual C. A. Herrick Award for excellence in the demonstration of his research at the meeting was awarded to Harvey D. Blankespoor (Host-induced variation of an avian trematode, Plagiorchis noblei). Dr. Martin J. Ulmer presented the annual address on his research experiences in Italy and the Midwest.

Next year's meeting will be held at the University of Louisville. Officers elected were Dr. Frank Etges, Presiding Officer; Dr. Paul Nollen, Program Officer; and Dr. John Greve, Secretary-Treasurer.

TWENTY-SECOND ANNUAL MIDWEST CONFERENCE OF PARASITOLOGISTS

Loyola University of Chicago

June 11-13, 1970

Local Committee:

- 1) Benedict J. Jaskoski, Chairman of Local Committee and Program Committee
- Anthony Molinari
- 2) Paul Kasdan
- Veronica Butler
- 3) Richard Figlewicz
- Mrs. Josephine Jaskoski
- 4) Mrs. Josephine Johnson, Secretary, Biology Department

Other Officers:

- 5) John L. Crites, Presiding Officer, Ohio State University
- Martin J. Ulmer, Principal Speaker, Iowa State University
- 6) John Greve, Secretary-Treasurer, Iowa State University

List of Registrants:

- 1) John Greve - Iowa State University, Ames.
- 2) Benedict J. Jaskoski - Loyola University of Chicago.
- 3) Anthony Molinari - Loyola University of Chicago.
- 4) Rehman Manjra - Dept. of Microbiology, University of Kansas, Lawrence.
- 5) Abdu R. Tawil - Dept. of Microbiology, University of Kansas, Lawrence.
- 6) D. G. Dusanic - Dept. of Microbiology, University of Kansas, Lawrence.
- 7) Vincent J. Danisi, II - Dept. of Microbiology, University of Kansas, Lawrence.
- 8) John E. Zaposky - Ohio State University.
- 9) John L. Crites - Ohio State University.
- 10) Verna L. Holoman - Ohio State University.
- 11) Laurence Cooper - Ohio State University.
- 12) Jorge R. Ramirez - Ohio State University.
- 13) Paul R. Kasdan - Loyola University of Chicago.
- 14) Gerald R. Keilman - University of Kansas
- 15) Sister Gretchen McKean - University of Illinois-Urbana

- 16) R. E. Thorson - University of Notre Dame.
- 17) P. J. Hitcho - University of Notre Dame.
- 18) J. C. Kowalski - University of Notre Dame.
- 19) J. Tsang - University of Notre Dame.
- 20) Clyde E. Robbins - Loyola University of Chicago.
- 21) Mamie L. Morris - University of Louisville.
- 22) Jean Watertor - Wichita State University.
- 23) Philip LoVerde - University of Michigan.
- 24) Betty A. Caveny - University of Michigan.
- 25) Thomas P. Bonner - University of Notre Dame.
- 26) Wieslaw J. Kozek - University of Chicago.
- 27) Mary Jane Eutul (?) - University of Chicago.
- 28) T. Banzon - University of Chicago.
- 29) Arthur E. Duwe - Lake Superior State College.
- 30) Paul Stromberg - Ohio State University.
- 31) Gary Joe Yost - Ohio State University.
- 32) Ellen Shaffer - Department of Zoology, University of Minnesota.
- 33) Julie Ann Jarmen - Department of Zoology, University of Minnesota.
- 34) Louise Petrellis - Department of Zoology, University of Minnesota.
- 35) Don Gilbertson - Department of Zoology, University of Minnesota.
- 36) Frank J. Etges - University of Cincinnati.
- 37) Robert J. Glaudel - University of Cincinnati.
- 38) Roy D. Bair - University of Cincinnati.
- 39) Kathleen L. Meckstroth - University of Cincinnati.
- 40) O. Stephen Carter - University of Cincinnati.

- 41) Robert R. Evan - University of Michigan.
- 42) Ray Shumard - Eli Lilly Company.
- 43) Milo Brandt - Eli Lilly Company.
- 44) Fred H. Whittaker - University of Louisville.
- 45) William J. McGeachin - University of Louisville.
- 46) William J. Bemrick - University of Minnesota.
- 47) T. T. Dunagan - Southern Illinois University-Carbondale.
- 48) D. M. Miller - Southern Illinois University-Carbondale.
- 49) John R. Denbo - Southern Illinois University-Carbondale.
- 50) Barbara Betts - University of Louisville.
- 51) Sara Wade - University of Louisville.
- 52) Paul R. Fitzgerald - University of Illinois-Urbana.
- 53) Richard F. Ashley - University of Illinois-Urbana.
- 54) William J. Despain - University of Illinois-Urbana.
- 55) Veronica Butler - Loyola University of Chicago.
- 56) John R. Challey - Ashland, Ohio.
- 57) James D. Anthony - University of Wisconsin at Milwaukee.
- 58) Wilmar B. Jansma - Iowa State University.
- 59) E. M. Cornford - Iowa State University.
- 60) Harvey D. Blankenspoor - Iowa State University.
- 61) Martin J. Ulmer - Iowa State University.
- 62) F. J. Kruidenier - University of Illinois-Urbana.
- 63) Ronald P. Hathaway - University of Illinois-Urbana.
- 64) D. Kritsky - University of Illinois-Urbana.
- 65) Franklin B. Simmons - University of Illinois-Urbana.
- 66) Michael Plewa - Illinois State University-Normal.

TWENTY-SECOND ANNUAL MEETING CONFERENCE OF PARASITOLOGISTS

June 11-13, 1977

- 67) Paul M. Nollen - Western Illinois University, Macomb.
 68) Diana A. Dobrzeczowski - Wayne State University.
 69) Dominic L. DeGiusti - Wayne State University.
 70) George Garoian - Southern Illinois University-Carbondale.
 Anthony Molinari
 71) Laurence J. Blecka - Southern Illinois University-Carbondale.
 Veronica Butler
 72) Norman D. Levine - University of Illinois-Urbana.
 Mrs. Josephine Jaskowski
 Mrs. Josephine Johnson, Secretary, Biology Department

NOTE: 76 ATTENDED THE BUFFET DINNER

John L. Crissel, Presiding Officer, Ohio State University
 Martin J. Usher, Principal Speaker, Iowa State University
 John Greve, Secretary-Treasurer, Iowa State University

List of Registrants:

- 1) John Greve - Iowa State University, Ames.
- 2) Benedict J. Jaskowski - Loyola University of Chicago.
- 3) Anthony Molinari - Loyola University of Chicago.
- 4) Robert Kralva - Dept. of Microbiology, University of Kansas, Lawrence.
- 5) Abel K. Tawil - Dept. of Microbiology, University of Kansas, Lawrence.
- 6) P. G. Dussan - Dept. of Microbiology, University of Kansas, Lawrence.
- 7) Vincent J. Daniels, II - Dept. of Microbiology, University of Kansas, Lawrence.
- 8) John L. Crissel - Ohio State University.
- 9) John L. Crissel - Ohio State University.
- 10) Verna L. Holman - Ohio State University.
- 11) Laurence Cooper - Ohio State University.
- 12) Jorge R. Ramirez - Ohio State University.
- 13) Paul R. Kasten - Loyola University of Chicago.
- 14) Gerald R. Eichen - University of Kansas.
- 15) Sister Gretchen Mueen - University of Illinois-Urbana.