15th ANNUAL MIDWESTERN CONFERENCE OF PARASITOLOGISTS University of Minnesota, June 24-25, 1963

SYMPOSIUM ON HOST SPECIFICITY OF ANIMAL PARASITES Auditorium (Room 15) of Dairy Industries Building, St. Paul Campus 9:00 A.M., June 25

Dear Symposium Panelists:

If you will pardon our sending you a mimeographed letter, it will facilitate our communications concerning the symposium. First, we should like to express our sincere appreciation to each of you for so graciously consenting to sit on the panel; you enthusiastic responses were very gratifying. Now you probably would like to see the complete list of panelists; knowledge of who your colleagues will be might aid you in whatever preparation you may care to make. Those persons who have agreed to serve on the panel are as follows:

Dr. Glenn L. Hoffman (trematodes & Myxosporidia of fresh-water fishes)

Dr. R.M. Cable (trematodes, particularly larval forms)

Dr. Lyell J. Thomas (cestodes)

Dr. Norman D. Levine (protozoa and nematodes)

Dr. A.C. Todd (veterinary parasites)

Dr. F.G. Wallace (Trypanosomes)

Dr. Wilbur M. Tidd (parasitic copepods)

Dr. David T. Clark (nasal mites of birds)

The general area to be represented by each panelist are indicated in parentheses, although you certainly are not bound by this.

Since there will be eight persons on the panel, there obviously will not be time for each panelist to present a long paper unless he should particularly desire to do so. It seems that the best plan will be to have each panelist limit his comments to 10 minutes or less, leaving time for discussion from the floor. As you can see, the intent is to have a rather informal round-table discussion. In fact, if you as a panelist should prefer not to present any formal comments but only to field questions in your area of interest, that would be perfectly all right.

Again, we thank you for your participation. Please do not hesitate to contact us about any questions you may have. We shall be looking forward to meeting with you in June.

> Sincerely yours, Ernest J. Hugghin

Ernest J. Hugghins, Chrm. of Program

Committee (So. Dak. State College, Brookings) Donal G. Myer (Southern Illinois University,

Alton Campus

Donald W. Twohy (Michigan State University)

cc: Dr. Merle F. Hansen, Chairman of 15th AMCOP

Dr. David T. Clark, Secretary

Dr. William J. Bemrick, in charge of local arrangements at St. Paul

To: Council, American Society of Parasitologists

From: Annual Midwestern Conference of Parasitologists

The fifteenth Annual conference was held at the University of Minnesota, St. Paul Campus, June 24-25, 1963. Dr. Merle F. Hansen was Presiding Officer and the local arrangements were made by Dr. William J. Bemrick. Approximately 90 attended the conference and there were 20 demonstrations.

Dr. Ernest J. Hugghins, as chairman of the program committee, introduced the following panelists who presented their special comments on host specificity of animal parasites:

Dr. Glenn L. Hoffman, trematodes and Mysosporidia of fish

Dr. R. H Cable, trematodes, particularly larval forms

Dr. L. J. Thomes, cestodes

Dr. N. D. Levine, protozoa and nematodes

Dr. A. C. Todd, veterinary parasites

Dr. F. G. Wallace, trypanosomes

Dr. W. M. Tidd, parasitic copepods

Dr. D. T. Clark, nasal mites of birds

The annual banquet speaker was Dr. F. G. Wallace. Dr. Wallace discussed some interesting observations which he made while participating in the Louisiana State University Interamerican Program in Tropical Medicine. His colored slides made the talk most enjoyable.

Dr. David T. Clark was elected Presiding Officer for 1963-64, and Dr. Ernest J. Hugghins was elected for a two year term as Secretary. Treasurer. The Sixteenth Annual Conference will be held at the University of Chicago, and Dr. Robert M. Lewert will be local host.

Respectfully submitted, Annual Midwestern Conference of Parasitologists

Report of the Secretary-Treasurer 1963

Minutes: Fifteenth Annual Conference of Parasitologists, University of Minnesota, St. Paul, June 24-25, 1963.

First Business Meeting

Presiding Officer Dr. Merle Hansen called the meeting to order at 4:15 June 24, 1963, and asked for the minutes of the last meeting to be read. Minutes were approved as read.

Financial Report was read as follows and approved.

Balance on hand May 15, 1962 70 Registrants - Lincoln Center	\$143.71 35.00
Total	\$178.71
Expenditures 3 complimentary dinners Mailing & Office - Nebraska Center	\$ 12.75 14.76
Total	\$ 27.51
Balance on Hand June 23, 1963	\$151.20

Dr. Hansen announced the 1963-64 Policy Committee as: M. F. Hansen, Chairman; G. W. Kelley, N. D. Levine, F. J. Kruidenier and G. F. Otto. The Secretary-Treasurer is ex officio member.

Ad hoc Committees were appointed by the Presiding Officer as follows:

Nominating Committee:	Meeting Place Committee:
W. J. Bemrick, Chairman G. Garoian N. F. Morehouse	A. C. Todd, Chairman W. D. Lindquist
Program Committee:	Resolutions Committee:
R. M. Cable, Chairman B. J. Jaskoski N. D. Levine	J. E. Ackert, Chairman L. O. Nolf

There was no new business.

General announcements concerning the banquet and local entertainment were made by the local representative, Dr. Bemrick.

First business meeting was adjourned at 4:45.

Banquet -- June 24

More than 100 attended the banquet held at the Memorial Union, University of Minnesota. Dr. Frank G. Wallace discussed recent experiences while participating in the Louisiana State University Interamerican Program in Tropical Medicine and Parasitology. His talk was most interesting and educational.

Second Business Meeting -- June 25

Meeting was called to order at 8:30, and reports from the <u>ad hoc</u> committees were called for.

Nominating Committee, W. J. Bemrick reported.

The committee nominated D. T. Clark for the 16th Annual Midwestern Conference Presiding Officer and E. J. Hugghins as Secretary-Treasurer for two-year term.

Dr. Kruidenier moved that a unanimous ballot be cast for both. Seconded by Dr. Levine. Passed.

Program Committee: R. M. Cable reported.

One suggestion was to have groups from Midwest areas who are working on specific research programs present some of their work. Presentations could be by graduate students with one as spokesman.

A second suggestion was to have a symposium on the spectrum of parasite life cyles.

- W. D. Lindquist gave support to the first suggestion indicating that this was a new approach.
- L. D. Thomas commented that work on plant nematodes should be included.

Meeting Place Committee: A. C. Todd reported.

AMCOP meeting in 1965 - Early June at Michigan State University Biological Station at Gull Lake.

Ames, Iowa in 1966.

Urbana, Illinois in 1967.

Discussion - questions concerning housing, and meals at Gull Lake.

Answer accepted.

Kruidenier asked if AMCOP should continue meeting independently or should meeting be scheduled around ASP. It was moved and seconded that AMCOP meet independently of ASP.--Passed.

Resolutions Committee: J. E. Ackert reported.

Resolutions were accepted by W. J. Bemrick on behalf of local groups.

Status of Treasury May 15, 1964	
Balance on Hand June 23, 1963	\$151.20
Credits	
Burgess Publishing Company Demonstration Fee 102 Registrations at \$1.75 95 Banquet Tickets @ \$2.50 Interest	\$ 5.00 178.50 237.50 10.00
Total	\$582.20
Expenditures	
Postage Printing Audio-visual 102 dinners (including complementary) Truck charges Clerical charges	\$ 17.87 11.87 5.97 255.00 1.30 120.00
Total Exp.	\$412.02

Balance on Hand May 22, 1964

\$170.18

UNIVERSITY OF MINNESOTA

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INSTITUTE OF AGRICULTURE
DEPARTMENT OF AGRICULTURAL SHORT COURSES - ST. PAUL 1

FINANCIAL STATEMENT

Fifteenth Annual MIDWESTERN CONFERENCE OF PARASITOLOGISTS

June 24-25, 1963

Receipts			
102 Registrations @ \$1.75	\$178.5	0	
95 banquet tickets sold @ \$2.50	237.5	2	
		\$416.00	
Expenses			
Postage	\$ 17.87	7	
Printing	11.88	3	
Audio-Visual charges	5.97	7	
102 dinners (including 7 complimentary)	255.00	,	
Truck charges	1.30		
Clerical charges	120.00		
To 15th Annual Midwestern Conference of Parasitologists	3.98	= Received	21/30 Doubl

No Roster From

St. Paul Meeting

15th

1963

Not taken by University Short Course Reg.

Report of the Secretary-Treasurer 1963

Minutes: Fourteenth Annual Midwestern Conference of Parasitologists, University of Nebraska, May 25 - 26, 1962.

First Business Meeting

The meeting was called to order by Presiding Officer, George W. Kelley, at 4:15 P.M., May 25. Approval of the minutes for the 13th AMCOP and financial report as presented was called for. Both were approved.

The Policy Committee for 1962-1963 was announced by Dr. Kelley as: G. W. Kelley, chairman; N. D. Levine, F. J. Kruidenier, G. F. Otto, G. R. LaRue, and D. T. Clark. The new Presiding Officer will serve ex officio.

Ad hoc committees were appointed by the Presiding Officer as follows:

Nominating Committee:

I. B. Wood, chairman

L. O. Nolf

W. C. McGuire

Program Committee:

E. J. Hugghins, chairman

D. W. Twohy

D. G. Myer

Meeting Place Committee:

W. J. Bemrick, chairman

R. M. Lewert

N. D. Levine

Resolutions Committee:

R. M. Cable, chairman

A. C. Todd

A letter from Dr. Kruidenier, as Secretary of ASP indicated that the special report from the National Society for Medical Research concerning bills in Congress written to regulate the use of experimental animals which was mailed by AMCOP motivated numerous people to write letters to the NSMR expressing their reasons for opposing the bills. Dr. Kruidenier further indicated that reimbursement for the cost of mailing the special report could be obtained.

Dr. Mantak moved that ASP pay for the expenses incurred for mailing the special report from NSMR. Motion was seconded.

Dr. Cable ammended the motion to read - ASP be informed that AMCOP would accept reimbursement for mailing costs, if ASP desires making payment. Ammendment seconded - Motion carried.

There was no new business.

Banquet -- May 25

Guests were introduced by Dr. Kelley, and a few examples of Nebraska "corn" were presented.

Following the banquet, Dr. O. Wilford Olsen gave an informative and entertaining talk on "The Life History of the Hookworm of Fur Seals."

Second Business Meeting:

Meeting was called to order at 8:45 A.M., May 26. Presiding Officer Kelley called for reports from the <u>ad hoc</u> committees.

Nominating Committee: Chairman Wood moved that Dr. Merle Hansen be nominated for Presiding Officer. Motion seconded. Carried.

Meeting Place Committee: Chairman Bemrick moved that the 1963 meeting of AMCOP be held at the College of Veterinary Medicine, University of Minnesota in mid June, and that AMCOP accept an invitation from Dr. Lewert to have the 1964 AMCOP meeting at the University of Chicago. Motion seconded -- Carried.

Program Committee: Chairman Hugghins reported that suggestions for the program were desired.

- Kruidenier and Cable suggested that aspects of parasite ultrastructure could be considered.
- Ulmer suggested that a discussion on host-specificity be the program. There was considerable support for this suggestion from the floor. Final report was not submitted.

Resolutions Committee: Resolutions were read by A. C. Todd. Motion was made to accept resolutions/ Seconded and carried.

Respectfully submitted,

David T. Clark, Secretary-Treasurer

UNIVERSITY OF MINNESOTA ST. PAUL CAMPUS

Fifteenth Annual MIDWESTERN CONFERENCE OF PARASITOLOGISTS

June 24-25, 1963

PROGRAM

June 24		
p.m. 1:00-3:45	Demonstration sessions	225 Veterinary Science Building
4:00	Business meeting	Auditorium, Peters Hall
6:30	Banquet	Junior Ballroom, Coffman Memorial Union, Minneapolis Campus
June 25		
a.m.		
9:00-noon	Symposium on the host specificity of animal parasites	Auditorium, Peters Hall
afternoon	Free. You are invited to visit Dr. Frank G. W. Campus. His office is located in Room 302 Zoo	

A. M. C. O. P. DEMONSTRATIONS

Room 225 Veterinary Science Building

- Bartel, Monroe H. Kansas State University
 The Life Cycle of a Rallietina cestode of the jact rabbit Lepus sp. in Kansas.
- Cable, R. M. Purdue University
 Marine cercariae of Curacao and Jamaica.
- 3. Cable, R. M. Purdue University
 The Hawaiian and North American species of Philophthalmus (Trematoda:Digenea)
- Clark, David T. Michigan State University
 Serum proteins of neonatal and three month old lambs.
- Daniell, David L.
 Helminth parasites of the yellow-headed blackbird (Xanthocephalus xanthocephalus)

- Greve, J. H.
 Distribution of Demodex canis within the pilosebaceous unit of dogs.
- Isseroff, Hador Purdue University
 Ultrastructure of the eye-spot and excretory system of the miracidium of
 Philophthalmus megalurus.
- 8. Johnson, Alan University of Minnesota Comparison of Alaria spp. from Minnesota carnivoræs.
- Levine, Norman D. University of Illinois.
 Isospora of the spotted skunk, Spilogale putostius ambarvalis.
- Ostlind, Dan A. Kansas State University
 Efficacy of Ruelene as an anthelmintic in beef cattle.
- Patton, Curtis L. Michigan State
 Changes in serum protein of gnotobiotic rats infected with Trypanosoma lewisi.
- Poster, James A.
 Some helminths of marmosets.
- Schlotthauer, John C. and H. J. Griffiths University of Minnesota Canine filariasis in Minnesota.
- Shah, H. L., S. K. Kamalapur, N. D. Levine, V. Ivens & W. C. Marquardt. University of Illinois. The coccidia of sheep.
- Ulmer, Martin J. Iowa State University Trematodes of reptiles from northwest Iowa.
- 16. Worley, David E. and Richard E. Barrett Montana State
 Biology of the elk lungworm (Dictyocaulus sp.) in the northern Yellowstone Elk herd.
- Hutchinson, Charles Jr. Burgess Publishing Co., Minneapolis, Minnesot a A display of 6 Parasitology books.
- George, J. E. University of Kansas
 Relationship of rabbit physiology to the circadian rhythm of the "drop off" of
 Haemophysalis leporis palustris.