

MINUTES OF FIFTH ANNUAL MEETINGS
OF THE LEPIDOPTERISTS' SOCIETY

The meetings were held at the Carnegie Museum, Pittsburgh, Pennsylvania, December 28-30, 1954. Tuesday morning, Dec. 28, was given to registration and a tour of the collection. On Tuesday afternoon HARRY K. CLENCH introduced Dr. M. GRAHAM NETTING, Director of the Museum, who gave a welcome to the members of the Society. The Presidential Address was delivered in person by Dr. A. DIAKONOFF, Rijksmuseum van Natuurlijke Historie, Leiden, Netherlands, and was titled "General Aspects of Microlepidopterology". One feature of his paper was a description of a remarkable viviparous species which seems to be parthenogenetic. He ended his paper with his creed of taxonomy. The afternoon session ended with the annual Business Meeting. P. S. REMINGTON was appointed Secretary *pro tem.*, in the absence of Dr. RINDGE. The Report of the Treasurer, SIDNEY A. HESSEL, was read by C. L. REMINGTON and will be published in the *News*. The report showed that there is still an accrued deficit of about \$700 which it is expected that the increase of dues will erase. Dr. REMINGTON told of plans to publish separate memoirs in the near future and of plans to include in future issues of the *News* a section specifically for amateurs under the editorship of Prof. JAMES MERRITT. The following resolutions were adopted by the twenty members present: (1) Resolved that, inasmuch as the Carnegie Museum has graciously extended to The Lepidopterists' Society the use of its excellent facilities for its meetings, be it voted that the Society send its deep thanks to Director M. GRAHAM NETTING and his staff in the cafeteria and elsewhere. (2) Resolved that it be voted that the Society extend its warm thanks to HARRY K. CLENCH, JOHN BAUER, WAYNE DIXON, and Mr. and Mrs. CHARLES G. MERKEL, and especially Dr. GEORGE E. WALLACE for their successful efforts in preparation for the meeting.

Dr. DIAKONOFF mentioned the possibility of printing the *News* and *Memoirs* in Europe, where the cost is less. LLOYD M. MARTIN of the Los Angeles County Museum gave a report of the new West Coast section which was established this year and met at Berkeley, California, over Labor Day; the meeting was well attended, and the plan is that the meetings of this section of the Society will be an annual affair.

There was an extended business discussion by the members present. The Treasurer has reported that the number of members in the Society has been static for about three years. He proposes that a membership committee be formed to work on plans for increasing the membership. We are all urged to encourage anyone interested in Lepidoptera to join the Society.

Tuesday evening was given to the annual social Smoker, in the Museum dining room. An anonymous friend of the Society had provided an abundance of refreshments, liquid and solid, and the members enjoyed a full evening of congenial conversation.

The Wednesday morning session, with Mr. CLENCH presiding, included the following papers and a discussion of each:

1. "Hybridization Studies in the Genus *Hyalophora* (*Platysamia*)".
T. N. FREEMAN, Systematic Entomology, Science Service, Ottawa, Canada.
2. "Hybridization Studies of Species Relationships in the Genus *Papilio*".
C. L. REMINGTON, Yale University, New Haven, Connecticut (with a demonstration of *P. polyxenes* \times *P. machaon* hybrids and a set loaned by Dr. C. A. CLARKE of hybrids of *P. glaucus* \times *P. rutulus*).
3. "*Agraulis vanillae* in Mississippi".
BRYANT MATHER, Jackson, Mississippi (read by Mr. CLENCH).
4. "Notes on Methods of Collecting Indo-Australian Lepidoptera".
R. STRAATMAN, The Hague, Netherlands (read by Dr. DIAKONOFF).
5. "On Variation in *Epargyreus clarus*".
B. W. DIXON, Pittsburgh, Pennsylvania.
6. "Microslides for Genitalic Preparations".
A. DIAKONOFF, Rijksmuseum van Natuurlijke Historie, Netherlands.

The program of the afternoon session, with Dr. DIAKONOFF presiding, was as follows, again each paper being followed by extended comment:

7. "Some Observations on the Hesperiidæ of the St. Louis Area".
P. S. REMINGTON, St. Louis, Missouri.
8. "The Northern Insect Survey and Notes on Arctic *Colias*".
T. N. FREEMAN, Systematic Entomology, Science Service, Ottawa, Canada.
9. "The Sphingidæ of Jamaica and Related Forms of the Antilles".
MARGARET M. CARY, Philadelphia, Pennsylvania.
10. "Remarks on the Zoogeography of *Cocytia*".
HARRY K. CLENCH, Carnegie Museum, Pittsburgh, Pennsylvania.
11. "Foodplant Specificity in Sibling Species, Especially in *Mitoura gryneus*".
C. L. REMINGTON and ROGER W. PEASE, JR., Yale University, New Haven, Connecticut.
12. "A Suggested Program for Attracting Young People to the Study of Lepidoptera".
C. W. STAFFORD, Pittsburgh, Pennsylvania.
13. "Method of Making Plastic Mounts for Lepidoptera."
OTTO ACKERMANN, Irwin, Pennsylvania.

The Lepidopterists' Banquet was held Wednesday evening in the Museum dining hall, followed by a beautifully illustrated talk by LLOYD M. MARTIN of the Los Angeles County Museum on Lepidoptera collecting in the Southwest. Dr. REMINGTON then showed a few Kodachrome slides, particularly of Lepidoptera eggs. The meeting resumed the friendly conversations begun at the Smoker.

Thursday was allotted to informal visiting and study among the great collections of Lepidoptera in the Museum.

The following members from 3 nations and 5 U.S.A. states attended the Pittsburgh meetings: RICHARD ACETTA, OTTO ACKERMANN, R. A. ANDERSON, JOHN BAUER, MARGARET M. CARY, H. K. CLENCH, A. DIAKONOFF, B. W. DIXON, GEORGE EHLE, T. N. FREEMAN, J. A. MALCOLM, JR., WILLIAM MALCOLM, ARNOLD MALLIS, L. M. MARTIN, W. B. MERGOTT, Mr. and Mrs. C. G. MERKER, F. W. PRESTON, JUNE D. PRESTON, C. L. REMINGTON, P. S. REMINGTON, L. J. SANFORD, C. W. STAFFORD, G. E. WALLACE.

Respectfully submitted,
P. SHELDON REMINGTON
Secretary *pro tem*.

MINUTES OF THE FIRST PACIFIC SLOPE MEETINGS OF THE LEPIDOPTERISTS' SOCIETY

The meetings were held Saturday, Sept. 4, and Monday, Sept. 6, 1954 (Labor Day), at the California Academy of Sciences, San Francisco, Calif., U.S.A. Through arrangements kindly made by HUGH B. LEECH of the Academy, a large, very adequate auditorium in Simpson African Hall was available for the meetings both days.

On Sept. 4, the time from 9:00 a.m. to 10:15 a.m. was spent in registration of members and guests. The first order of business was the unanimous election of LLOYD M. MARTIN to preside over the meetings. It was decided a secretary was needed, and ROBERT L. LANGSTON was elected. With the officers for the meetings selected, Mr. MARTIN informally welcomed the members and introduced the first speaker. HUGH B. LEECH, Curator of Aquatic Coleoptera, California Academy of Sciences, gave the formal welcome. The Presidential Address and a paper on New Guinea Insect Fauna by President A. DIAKONOFF of the Netherlands were read by FRED T. THORNE. The paper included biology and coloring and revealed that black and white predominated in most insect orders on New Guinea.