## MINUTES OF THE 53rd ANNUAL MEETING OF THE FLORIDA ENTOMOLOGICAL SOCIETY

The 53rd Annual Meeting of The Florida Entomological Society was held at the Langford Hotel, Winter Park, Florida, on 9-11 September 1970. A pre-meeting "Bull Session" of submitted topics was held the evening of the 9th with Dr. W. A. Simanton presiding.

President Harold A. Denmark opened the convention at 9:00 AM on 10 September. Forty-one papers were presented. Registrations at the meeting totalled 135.

The first business meeting was called to order at 11:40 AM on 10 Sep-

tember. Eighty-five members were present.

The minutes of the 52nd Annual Meeting were presented by the Secretary as published in Vol. 53, No. 2 of The Florida Entomologist. The minutes were approved as read.

President Denmark appointed the following committees:

Resolutions:

John W. Wilson D. O. Wolfenbarger

A. J. Rodgers, Chairman

Auditing: Milledge Murphey

James L. Nation

Frank A. Robinson, Chairman

The meeting was adjourned at 11:50 AM.

The final business meeting was convened by President Denmark at 11:55 AM. Sixty-five members were present.

#### REPORT OF THE MEMBERSHIP COMMITTEE

The most recent Entomological Society of America membership list (December 1969) records the names of 90 Florida residents who are not members of The Florida Entomological Society. A letter was sent to each of these Floridians inviting him to join The Florida Entomological Society. The letter cited the opportunity of working regionally with others of similar interest, participating in a jovial and informative annual meeting, and the privilege of publishing in the Society's journal. The mailing occurred too late in the year to solicit membership for the current year. Instead, with a gratis copy of the December issue of *The Florida Entomologist* (1970) for those desiring to join, Society membership for the 1971 year was proffered. The Program for the 1970 Annual Meeting was also mailed to the 90 prospective members. Nine of these potential members have joined The Florida Entomological Society in response to our invitation.

All members of the Society received 2 Membership Application forms without explanation during the year. It was felt that with these forms readily at hand in office or place of business it would be much easier to recruit new members for the Society.

L. A. Hetrick

A. G. Selhime R. C. Bullock, Chairman

## REPORT OF THE PUBLIC RELATIONS COMMITTEE

This report is given on the assumption that the responsibility of the Public Relations Committee is to promote the Florida Entomological Society and the profession of Entomology. Also it contains not only activiies of the Public Relations Committee but examples of activities by other members of the Society.

A program of the 53rd Annual Meeting was made available to the IFAS Editorial Department which developed and disseminated a newspaper release about a week before the Annual Meeting.

Jack Reinhardt contacted and sent programs to Television Stations 9 and 6 in Orlando and the Orlando Sentinel Newspaper. Jack showed a film and discussed entomology with the Apopka Rotary Club and discussed careers in entomology with a Boy Scout troop. He has talks scheduled with the Central Florida Audubon Society and the Rollins College Chapter of the Association of University Women.

- W. G. Eden gave invitational talks at the New Jersey Pest Control Conference, the Clemson Pesticide Chemicals School, the Georgia Entomological Society Meeting, the Southeastern Pecan Growers' Association Meeting, the Environmental Teach-In on the University of Florida Campus and to several civic clubs.
- W. G. Eden, J. E. Brogdon, and other members of the Society attended two hearings on proposed pesticide legislation held jointly by the House Committee (Fla.) on Public Health and Welfare and the House Agriculture Committee. Members of the Society gave testimony at both hearings.
- W. G. Eden and J. E. Brogdon are members of the Restricted Pesticide Sub-Committee that makes recommendations on "restricted" and "persistent" pesticides to the Pesticide Technical Council.
- John A. Mulrennan is a member of the Pesticide Technical Council that makes recommendations to the Commissioner of Agriculture and Consumer Services on matters pertaining to pesticide regulations and labeling.
- D. O. Wolfenbarger displayed 2 of The Florida Entomological Society Exhibits at the Miami Museum of Science. He also made talks at a school and a womans society.
- W. B. Gresham made four talks at elementary, junior, and senior high schools before more than 1,000 students.

Entomology exhibits of the Division of Plant Industry (Fla.), USDA, and individual members of the Society were displayed in several locations. W. B. Clements, a member and pest control operator from Leesburg, displayed excellent exhibits at the 53rd Annual Meeting of The Florida Entomological Society.

Two excellent examples of Public Relations in Entomology are Society Members Earl Dixon, Representative to the State Legislature from Duval County, and Pete Clements, Mayor of Fort Lauderdale, who are engaged in Pest Control.

Extension Entomologists J. R. Strayer, D. E. Short, and J. E. Brogdon promote entomology on a continuing basis.

Needless to say, all of the activities of the Entomology in Action Committee are public relations.

W. G. Eden J. F. Reinhardt D. O. Wolfenbarger J. E. Brogdon, Chairman

## REPORT OF THE ENTOMOLOGY IN ACTION COMMITTEE

A new exhibit "Environmental Manipulations and Biological Control", was designed by the committee during 1970 and has been on display at this meeting. This exhibit along with "Careers in Entomology" and "Public Health Career in Entomology", are for your use in promoting Entomology in Florida.

If you plan to use the exhibits during 1971, please send your request to Entomology In Action, P. O. Box 12425, University Station, Gainesville, Florida 32601. Suggestions on where the exhibits may be placed on display were listed by John R. Strayer in the Florida Entomologist, Vol. 53, No. 2, p. 124.

The Entomology In Action slide talk was presented at the following places between the September 1969 Annual Meeting at Ft. Lauderdale and

 the September 1970 meeting at Winter Park, Florida.
 Elisabeth C. Beck, Entomologist, Bureau of Entomology, Division of Health, Fla. State Dept. of Health, Jacksonville, Fla.: 8 October 1969, to Boy Scouts in Jacksonville.

 Dr. S. H. Kerr, Dept. of Entomology and Nematology, Univ. of Fla., Gainesville: 14 October 1969, to Cub Scouts.
 Mr. Wm. B. Gresham, Jr., Gresham Exterminators, Tampa, Fla.: 14 November 1969, to 11th & 12th grades at Colonial High School, Orlando, Fla.

4. Dr. S. H. Kerr: 3 Dec. 1969, to 5th grade class, Gainesville, Fla.

- 5. Mr. Gresham: 2 April 1970: 11th & 12th grades, Brandon High School, Brandon, Fla.
- 6. Mr. Gresham: 14 April 1970, to 5th & 6th grades at Potter Elementary
- School, Tampa, Fla.
  7. Mr. Gresham: 23 April 1970, to Roland Park Elementary School, Tampa, Fla.

The success of The Florida Entomological Society in promoting entomology depends upon the combined efforts of its individual members. We must be alert to new opportunities for exposing our profession in today's society. The desire and willingness of each member to participate personally is the only real limitation to the success of our goal.

> W. H. Whitcomb R. C. Wilkinson G. W. Dekle, Chairman

## REPORT OF THE AUDITING COMMITTEE

The Auditing Committee has examined the books of the Business Manager for the fiscal year ending 31 August 1970, and finds them in good order and in balance. The Committee points out that the Society operated at a loss of \$1519.67 for the period 31 July 1969 to 31 August 1970. This appears to be due to increased publishing costs of *The Florida Entomolo-*

We find the Society to be financially sound with assets of \$6,676.11. We commend the Treasurer-Business Manager for the excellent records of receipts and disbursements.

Milledge Murphy James L. Nation Frank A. Robinson, Chairman

#### REPORT OF TREASURER-BUSINESS MANAGER FOR YEAR ENDING 31 AUGUST 1970

Receipts		
Cash used at 52nd Meeting, Ft. Lauderdale	\$	100.00
Registration Fees		588.00
Social Hour Contributions		405.00
Dues		678.25
Subscriptions		1,113.75
Advertisements		824.57
Reprints and Plates		2,169.63
Back Issues		222.95
	æ	C 100 15
Cook Dolones on July 21 1000	Ф	6,102.15
Cash Balance on July 31, 1969		5,290.76
	\$	11.392.91

Cash used at 52nd Meeting, Ft. Lauderdale Programs for 52nd Meeting Sheraton Hotel, Ft. Lauderdale Entomology in Action Materials Overpayment Refund (USDA—Sabrosky Paper) Postage and Box Rent Plaque, Honors and Awards Committee Storter Printing Company Gainesville Letter Shop Clerical Assistance for Business Mgr. (Mrs. Gledhill) Society Scrapbook Materials (Dr. Mead) Supplies and Material for 53rd Meeting (Chesnut's) Display Material for Business Manager Reimbursement to Business Manager, Postage due Special Mailing, Membership Committee Honors and Awards Committee	100.00 84.56 388.46 210.85 61.15 177.40 30.06 6,434.85 136.01 42.00 20.26 15.58 12.12 6.00 24.00
Cash Balance 31 August 1970	\$ 7,763.30 3,629.61
Assets	\$ 11,392.91
Savings, Guaranty Federal Balance 31 July 1969	\$ 2,906.02 140.48
Cash Balance 31 August 1970	\$ 3,046.50 3,629.61
Total Cash on Hand 31 August 1970	\$ 6,676.11

John Strayer Treasurer-Business Manager

## REPORT OF THE NECROLOGIST

Members deceased since the last meeting include:

Bishopp, Dr. Fred C. 86. Retired in 1953 as chief of research with Bureau of Entomology and Plant Quarantine, USDA. Was also a leading authority on insects affecting man, animals, and plants. Former resident of Ft. Myers, Florida; died at his home in Manhattan Beach, Calif., 8 May after a long illness.

King, Dr. Willard V. 81. Retired in 1951 as Entomologist in Charge of the Man & Animal Lab, USDA, at Orlando. Lived at 1336 Seabreeze Ave., Ft. Lauderdale. Was native of Montana. Career in Bureau of Entomology and Plant Quarantine began in 1910. Passed away in Ft. Lauderdale, March 1970.

Shepard, Mr. Charles E. 59. Was active as Chief Plant Inspector with the Florida Dept. of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, until his untimely death 23 March 1970 following a brief illness. Home was 2038 N. E. 9th Street, Gainesville. Former resident of Miami, Florida.

Sloan, Mr. G. Dexter. 77. Retired (1961) President of Superior Fertilizer and Chemical Co., Tampa, Florida, which he formed in 1936. Deceased 17 February 1970. Native of Polk County; B.S. (Agr.) Univ. Fla. 1917. Formerly an inspector with the State Plant Board of Fla., he later came to hold many important positions in various agricultural organizations. Was a Past President and Honorary Member of the Florida State Horticultural Society. Helped organize the Florida Agricultural Research Institute in 1932; served on Executive Committee of Florida Agricultural Council; member of National Plant Food Institute; published a book on cultivation of citrus.

## REPORT OF HONORS AND AWARDS COMMITTEE

Honoree No. 1 (Randomized order of presentation):

It is our special pleasure to announce that by unanimous ballot of the voting members of the Society, Dr. Carroll N. Smith has been elected to Honorary Membership in our Society. This gives him the status of a life member. He shall have all the privileges of Active Membership, but he shall be exempt from annual dues, and he will be supplied with The Florida

Entomologist without charge.

Inasmuch as a detailed biographical summary of Dr. Smith's entomological career was mailed to the membership of the Society, we will not repeat the details here. Suffice it to mention that Dr. Smith has served the State of Florida with distinction in the field of entomology for more than 20 years, having guided the development of the USDA's Insects Affecting Man and Animals Research Laboratory during the earlier years when it was located at Orlando, Florida and since 1963 at the new laboratory in Gainesville until his rétirement in 1969. Under his outstanding leadership, the work of this laboratory has won international acclaim. Dr. Smith is a Past President of the Entomological Society of America. 1963, with Dr. G. C. LaBrecque, he was the recipient of an award from The Florida Entomological Society for "contributions in developing a system of insect control through the use of chemosterilants.'

(Secretarial Note: In the absence of Dr. Smith who was in India, Dr. Donald E. Weidhaas, current leader of the "Gainesville Insects Affecting Man & Animals lab," accepted the framed certificate for Dr. Smith from the Honors & Awards Committee Chairman, Dr. Howard V. Weems, Jr. Later in the year Dr. Weidhaas presented the certificate to Dr. Smith at Gainesville. Dr. Smith subsequently addressed a letter to the Society in which he wrote: "This is a great and unexpected honor. It has been pleasant and inspiring to work with my Florida colleagues, and their selection of me for elevation to this honor is one of the most gratifying and heartwarming events that have happened to me in an eventful life. Please

accept my sincere thanks.")

## Honoree No. 2:

At this meeting we wish to present a special CERTIFICATE OF APPRECIA-TION FOR SERVICES RENDERED IN THE FIELD OF ENTOMOLOGY to Mr. William

B. Gresham, Jr., of Tampa, Florida.

Mr. Gresham received his entomological training at the University of Florida during the late 1940's. He has been an active member of The Florida Entomological Society for more than 20 years, during which time he has served the Society in many capacities, including two 3-year terms on the Executive Committee, and has presented several papers at meetings of the Society. Last year he served as Chairman of the Society's Public Relations Committee. Perhaps his greatest contribution to the Society and to entomology in Florida has been through (A): his activities with youth in interesting them in the field of entomology and continuing to encourage these developing interests and (B): his excellent public relations work in Florida on behalf of entomology. Each year he gives several lectures to various organizations—public school groups, youth clubs, garden clubs, civic clubs, etc.—to better inform the public of the nature of entomology and the service it renders our state.

It is our pleasure on behalf of The Florida Entomological Society to present to William B. Gresham, Jr., this CERTIFICATE OF APPRECIATION. (The presentation amenities were performed by Committee Chairman Dr. Weems, a former classmate of Mr. Gresham.)

## Honoree No. 3:

The man we honor today was born in Topeka, Kansas, 24 July 1916. His professional training was obtained at Western Maryland College Extension Night School (1933-34), Frostburg State Teachers College (1935-36), and the University of Maryland (1936-43). He received his B.S. degree in 1939, his M.S. in 1940, and his Ph.D. in 1943. From 1940 to 1945 he served as an Instructor in Entomology and Assistant Entomologist at the University of Maryland; from 1945 to 1951 he was Extension Entomologist and then Associate Entomologist, Associate Professor, and Associate

Curator of the museum at the University of Nebraska.

Since 1951 he has been an Associate Entomologist, Associate Professor, Entomologist, and Professor at the University of Florida Citrus Experiment Station located near Lake Alfred, Florida. His present projects involve research on the taxonomy, biology, and natural control of citrus mites, the natural and ecological control of injurious citrus insects, and

the biological control potential for the Caribbean Fruit Fly.

Although his formal education and official professional experiences have been in the field of entomology, his favorite avocational fields are arachnology and speleology. In entomology he has investigated and contributed to the taxonomy, biology, ecology, and control of deciduous fruit insects, field crop insects, livestock parasites, and citrus insects. In arachnology he has studied and contributed to the taxonomy, biology, and ecology of mites eniders to extract the second of the second o ogy of mites, spiders, tarantulas, scorpions, whip-scorpions, and solpugids. In speleology he has examined and contributed to cave biology, cave ecology, and cave terminology. He is the author of a book, "Common Spiders of Maryland," and the author or coauthor of 144 scientific bulletins or papers, 48 in entomology, 63 in arachnology, 21 in extension entomology, and 12 in speleology.

The leading New World authority on the arachnid order Solpugida, his

excellent work on the Solpugida of North America, Central America, and the West Indies was published in June of this year. An important publi-

cation of the phytoseiid mites of Florida, on which he will be a coauthor, should be off the press within a few weeks.

Our honoree has been a regularly attending member of The Florida Entomological Society for nearly 20 years and has served the Society in

many capacities.

The man we honor today is Dr. Martin H. Muma. On behalf of The Florida Entomological Society we wish to present this plaque which reads, "FOR HIS UNSELFISH DEVOTION AND CONTRIBUTIONS IN THE FIELD OF ENTO-MOLOGY TO THE NATION, THE STATE AND THE FLORIDA SOCIETY." (Dr. Muma accepted the plaque from the Committee Chairman Dr. Weems.)

> Clifford S. Lofgren Stratton H. Kerr Howard V. Weems, Jr., Chairman

#### REPORT OF THE RESOLUTIONS COMMITTEE

Resolution No. 1.

WHEREAS The Florida Entomological Society, meeting in convention at the Langford Hotel, Winter Park, has enjoyed outstanding facilities and hospitality which have contributed significantly to the success of the meet-

BE IT RESOLVED that the Society expresses its appreciation to the hotel management and staff;

BE IT FURTHER RESOLVED that the Secretary be instructed to write a letter of appreciation to the hotel management.

Resolution No. 2.

WHEREAS the outstanding work of the Program Committee and other standing committees has contributed significantly to the success of the meeting and

WHEREAS the Local Arrangements Committee, supported by generous financial contributions by industry, has done an excellent job of planning and has given unusual attention to all local arrangements for the benefit and enjoyment of the Society,

Now BE IT RESOLVED that the Society hereby commend and express its gratitude to these committees and contributors.

Resolution No. 3.

WHEREAS clear, easily readable slides greatly enhance the scientific value and understanding of papers presented at the Annual Meeting of the

Now BE IT RESOLVED that the Society urges authors to pay particular attention to the clarity of slides that are presented at future meetings;

BE IT FURTHER RESOLVED that the Society hereby commends those authors who have presented slides of high quality and clarity at this meeting.

> John W. Wilson D. O. Wolfenbarger A. J. Rodgers, Chairman

#### REPORT OF THE NOMINATING COMMITTEE

The Nominating Committee offers the following slate of officers for 1971:

President: Vice President: Secretary:

Executive Committee:

Louis C. Kuitert William B. Gresham, Jr.

Frank W. Mead George C. Decker

Frank W. Mead E. P. Merkel R. M. Baranowski, Chairman

A motion was made by W. G. Eden that the nominations be closed and that the Secretary should cast a unanimous ballot for the nominees presented by the Nominating Committee. The motion was seconded and approved unanimously.

The gavel was turned over to incoming President Louis Kuitert.

There being no further business, the meeting was adjourned at 12:20 PM.

The Executive Committee met 10 min. later at the Langford Hotel with

President Kuitert presiding. This meeting adjourned at 1:05 PM.

Other Executive Committee meetings during the fiscal year 1969-70 occurred as follows: 5 November 1969, Carillon Hotel, Miami Beach; 9 September 1970, Langford Hotel, Winter Park. President H. A. Denmark presided at both meetings.

Persons serving on other committees that functioned during the fiscal

year 1969-1970 are as follows:

#### PROGRAM COMMITTEE

D. W. Anthony R. E. Woodruff L. C. Kuitert, Chairman

## LOCAL ARRANGEMENTS COMMITTEE

Ralph Lawhorn Jack F. Reinhardt Allen G. Selhime Kenneth F. Stiritz Jim Hudson, Chairman

## RULES OF ORDER COMMITTEE

A. N. Tissot

L. A. Hetrick, Chairman

The Society has purchased an 11"×14" scrapbook which was shown for the first time at the 1970 Annual Meeting. This book is kept in the office of the Secretary. Anyone wishing to contribute photographs, newspaper or magazine clippings, or other memorabilia having to do with members past or present, is urged to send these items to the Secretary, F. W. Mead, Division of Plant Industry, P. O. Box 1269, Gainesville, Fla. 32601

Frank W. Mead, Secretary

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