



# NEWSLETTER OF THE FLORIDA ENTOMOLOGICAL SOCIETY

Volume 12, No. 1

Gainesville, Florida

March 1997

## PRESIDENT'S MESSAGE

David G. Hall

I am proud of our society's interest and active involvement in education. In case you have not heard, the Second Annual Insect Encounters Exhibition at the Florida State Fair in Tampa will be held February 6-17. The insect exhibits were extremely successful last year, thanks in part to participation by FES members. In particular, I commend Mary Jo Hayes for her leadership in this exhibition.

Gary Leibee and Moh Ling Kok-Yokomi have kindly volunteered again to serve as judges to select the best senior and junior projects in entomology at the upcoming 1997 Florida State Science and Engineering Fair in Ft. Lauderdale.

Remember to mark your calendars for the 80th Annual Meeting of the FES, scheduled August 4-7 at the Adam's Mark Daytona Beach Resort. Clay McCoy and the Pioneer Lecture Awards Committee report that the renowned Dr. E. F. Knipling has agreed to address FES at this upcoming meeting. Dr. Knipling will speak on the infamous screwworm eradication program that took place in Florida. Please make plans to attend this lecture during the opening session of the meeting on August 5th.

Abe White and the Caribbean Conference Committee have tentatively selected Puerto Rico as the site of our next Caribbean Conference pending final cost estimates. They plan to schedule this meeting during early August 2000.

I am beginning to search for a site somewhere along the Gulf coast of Florida to hold our 1998 Annual Meeting. If you have a meeting site suggestion, please let me know (David G. Hall, U. S. Sugar Corp., P. O. Box 1207, Clewiston, FL 33440; 941/

983-8121; FAX 941/983-2218; email dghall@gate.net).

The Executive Committee has tentatively scheduled a meeting to be held on May 1 in Gainesville. Please contact me or any member of the Executive Committee if you have any issues you would like FES to address.

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## EXECUTIVE COMMITTEE MEETING MINUTES

Edited minutes of the January 16, 1997 Executive Committee Meeting, held at CREC, Lake Alfred, FL, are as follows:

Executive Committee Members in Attendance: David Hall, Mary Jo Hayes, Teresa DuChene, Harold Browning.

Committee Chairs and FES Members in Attendance: Gary Leibee, Susan Webb, Lois Wood, Howard Frank, Ann Knapp, Abe White

**Secretary's Report** - Minutes from October Executive Meeting and Annual (August) Meeting were approved unanimously. **Dr. Willard H. Whitcomb** was unanimously voted by the membership to be made an honorary member of our society.

**Business Manager's Report** - The total liabilities/equity of FES is \$67,713.81 (12/31/96, rev. 2/11/97). The Electronics Merchants Systems will not be able to provide us with Visa/MC services for FES because we need a permanent business address with sign to qualify. The company policy of Adam's Mark Hotel in Daytona requires a \$25 penalty for early check out. This will be explained at check-in and guests can change dates at that time. Our CD with

Merrill Lynch has been converted to Treasury Notes. The Florida Nonprofit Corporation Annual Report, Florida Intangible Tax Return and Florida Corporation Income\Franchise and Emergency Excise Tax Return need to be addressed. The Executive Committee decided that these should be given to our accountant, Robert Respass. The Executive Committee instructed the Fiscal Committee to take more aggressive action in obtaining tax exempt status for our society with an anticipated completion date of July 1997. A check list of forms that are filed with the state and federal governments needs to be developed by the business manager and used by the Fiscal Committee to oversee the work of our accountant. A request has been made to grant emeritus membership to **Dale Habeck**. Unanimously approved.

### **Committee Reports:**

Publications (Clifford Lofgren) - In 1996, 83 research reports/scientific notes were received: 33 have been published, 7 rejected, and 43 are in the peer review process. Our new editor, Dr. Richard Baranowski, is in Thailand on business so Dr. Lofgren will prepare the March issue of the Journal to be sent to the printers. Dr. Baranowski will receive the galley proofs. The fax machine has been transferred to Dr. Baranowski from Dr. Lofgren.

Newsletter (Lois Wood) - The Feb/March Issue is being developed. Please submit any material for inclusion in the newsletter on disk through regular mail. Deadline is Feb. 7, 1997.

Local Arrangements (David Hall) - John Sivinski is arranging a meeting in April with the Adam's Mark Hotel management to settle questions concerning the accommodations for our meeting this August. Joe Funderburk, Teresa DuChene, and David Hall will also attend.

Program (Joe Funderburk) - Program committee members are: Joe Eger, Howard Frank, Ken Muzyk and Julianne Stavisky. John Sivinski and Lance Peterson will be asked to serve. A call for papers and symposia for the 80th annual meeting will be published in the Feb/March Newsletter and in the March issue of our journal. Three symposia have been set up: Behavioral Ecology - organized by John Sivinski; Insect Systematics (jointly with the Center for Systematic Entomology) - organized by Howard Frank; and Compatibility of New Insecticides with IPM - organized by Joe Eger and Lance Peterson. Two other symposia are being developed. The Pioneer Lecturer selected was E.F. Knipling and an invitation has been sent by Clay McCoy. Request responsibility for program advertisements be handled by Ken

Muzyk. Executive Committee unanimously agreed. Public Relations (Richard Brenner) - Public Relations efforts should focus on the leadership that FES provides in addressing health and environmental issues into the next century. A symposium on precision targeting for IPM (organized by Richard Brenner and Mary Jo Hayes) that would address issues in agribusiness, public health, environmental sensitivity and biodiversity is proposed. A one-day insect fair to stimulate interest in entomology in the young and in the media that would include live insects of public interest, e.g., termites and fire ants, is proposed.

Education (Mary Jo Hayes) - The 2nd Annual Insect Encounters Exhibition at the State Fair will be held Feb. 6-17. This project is a joint effort of the UF Entomology Dept., IFAS publications, USDA, FL Mosquito Control Assoc., the FL State Bee Keepers Assoc., and FDACS, DPI. Last year, 86,000 people visited our exhibit. Members of the executive committee are invited to come to the fair.

1998 Meeting Site (David Hall) - We will be meeting on the west coast that year. Looking for input on where to hold the 81st Annual meeting.

Honors and Awards (Gary Leibee) - A plaque to honor Dr. Everett Mitchell for his service to the society was recommended and approved by the Executive Committee. It will be presented at the next Executive Committee meeting, which will be held at the USDA in Gainesville. Dr. Mitchell will be recognized at the Annual Meeting.

Fiscal (Susan Webb) - Recommends that our accountant, Robert Respass, put together a procedure for the annual examination of the financial records of the Society. This would not cost more than \$100-150 and would bring this issue to resolution. Unanimously approved by the Executive Committee. The committee also recommends that our excess operating funds be divided into thirds: 1/3 in a 6-month CD, 1/3 in a 12-month CD and 1/3 in an 18-month CD. The results of these allocations should be reviewed annually to make changes as needed.

Caribbean Conference (Abe White) - The committee unanimously recommends Puerto Rico as the site for the FES Caribbean Conference in 2000. We should try not to conflict with the Brazil 2000 International Congress, Aug. 20-26. The Executive Committee tabled this recommendation to allow the Caribbean Conference committee more time to investigate the costs of having the meeting in Puerto Rico. Results will be reported at the next executive meeting.

Caribbean Directory (Howard Frank) - Progress is limited in getting the directory on the world wide web. A search engine is needed to make effective use

of the lists.

Computer Resources (Tom Walker) - The allocated \$250 has been used to hire Phoebe Wilson to put back-issues of the *Florida Entomologist* on-line. The March 1994 and Dec. 1993 issues are now on-line and the cost averaged about \$100 per issue. The committee proposes seeking sponsors for issues with the intent of putting back-issues on-line, starting with Sept 1993 (Vol. 76, no. 3) and working backwards, skipping no issues. The Executive Committee tabled this recommendation until the next meeting. Dick Sprenkel and Jaw-Ching Liu (Leo) are actively planning the Society's homepage.

### Old Business

State Science Fair (Gary Leibee) - Scheduled for April 3rd, in Fort Lauderdale. Gary Leibee and Moh Leng-Kok Yokomi will serve as judges. Last year there were over 80 entomology projects. It takes a full day to judge entries. FES has donated \$200 as prize money.

Next Meeting of the Executive Committee will be held Thursday, May 1, 1997, 10 am at USDA/ARS, CMAVE Conference Room, Gainesville. Submitted by: Mary Jo Hayes, Secretary

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## ANNOUNCEMENT OF THE 80TH ANNUAL MEETING

### Call for Papers and Symposia

The 80th Annual Meeting of the Florida Entomological Society will be held August 4-7 1997 at the Adam's Mark Daytona Beach Resort, Daytona Beach, Florida. **Deadline for submission of papers and posters for the meeting will be Friday, 9 May 1997 (form on page 6).** Time allotted for submitted oral papers will be eight minutes for presentation and two minutes for discussion. Confirmation will be sent to the first author. There will be an oral student paper session with awards as in previous years. Students participating in the judged session must be members of FES and registered for the meeting. If you would like to organize a symposium, please send a proposed title and list of possible participants to the address below.

Inquiries regarding papers, posters, and symposia should be directed to:

Joe Funderburk, Chair, Program Committee, FES  
NFREC, University of Florida  
Route 3, Box 4370  
Quincey, Florida 32351 USA  
Ph: (904) 875-7146  
Fax: (904) 875-7148  
E-mail: JEF@GNV.IFAS.UFL.EDU

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### ERRATUM

It was brought to the Newsletter Editors' attention that the four new associate editors' names were missing from the 1996-1997 list of committee members. Please pardon the error and note following names:

John Capinera            352-392-1901  
Charles Morris        407-778-7204  
Alan Bartlett           602-379-3524 ext. 243  
Guy Hallman            210-565-2647

### Call for Student Competition Papers

A competition for the best student paper will be held at the upcoming 80th Annual Meeting of the Florida Entomological Society (August 4-7, 1997 at the Adam's Mark Daytona Beach Resort, Daytona, Florida). Awards of \$150, \$125 and \$100 will be made to the first, second and third place papers, respectively.

Students wishing to present a paper in the student paper competition must be members of the Florida Entomological Society. Students should submit paper title and abstract using the standard submission form (found on page 6 in this Newsletter) and should indicate that the submission is for the student competition.

Papers should be 8 minutes long with 2 minutes allowed for questions. The judging criteria are as follows:

*Organization* (20 points) - sequence of topics logical and effective; introduction, body of talk, and conclusions coherent; time well used.

*Delivery* (20 points) - poise, audibility, expression, eye contact, use of pointer.

*Visual aids* (20 points) - appropriate for subject matter, legible, eye appealing.

*Subject matter* (30 points) - important questions addressed, appropriate methods.

*Handling of questions* (10 points) - questions made clear to audience; answers logical and appropriate.

*Conforming to time constraints* (maximum of 8 penalty points; 1 point for each 15 sec overtime or 30 sec undertime).

### **Scholarships, Minigrants and Travel Grants**

Each year the Florida Entomological Society presents three scholarships and ten minigrants to students at the Annual Meeting. Travel grants are also awarded at the meeting. The format for applying for each of the Florida Entomological Society-sponsored awards follows:

*Scholarships:* The Florida Entomological Society will award three \$500 scholarships to students majoring in entomology or a related discipline. The application requirements are:

1) The student must be a member of the Florida Entomological Society and a full-time student with at least one year remaining in his or her degree program. Applications from undergraduate students will be considered.

2) The application should include a transcript, letters of recommendation from two faculty members, a curriculum vitae, and a statement from the student about his or her future plans in the field of entomology.

*Minigrants:* The Florida Entomological Society will award ten minigrants of \$100 each to student members for entomological research. Applications should consist of a one page description of the research and a list of the items to be purchased.

*Travel grants:* The Florida Entomological Society allocates funds to assist students with the cost of attending the society's annual meeting. Students

requesting travel funds should send a letter stating their purpose for attending the meeting and their other potential sources of travel funds.

Applications for scholarships, minigrants and travel grants should be postmarked no later than Monday, June 16, 1997 and should be addressed to:

Dr. Heather McAuslane  
Chair, Student Activities Committee  
Department of Entomology & Nematology  
University of Florida  
P.O. Box 110620, Gainesville, FL 32611-0620  
FAX: (352) 392-0190  
e-mail: [hjm@gnv.ifas.ufl.edu](mailto:hjm@gnv.ifas.ufl.edu)

### **Nominations Sought for Outstanding Entomologists**

The Honors and Awards Committee of FES is once again asking for your assistance in identifying and nominating entomologists for outstanding contributions to science and the public. A nomination form is included in this newsletter on page 7.

The FES Constitution and By-Laws provide for 10 active honorary members. To become an Honorary Member of our society, an individual must be nominated and subsequently approved by vote of the general membership. We currently have 9 Honorary Members. Please note that Honorary Membership nominations are accepted by the Honors and Awards Committee.

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### **1ST INTERNATIONAL SYMPOSIUM AND EXPOSITION ON EXTINCTION**

The 1st International Symposium and Exposition on Extinction will be held at Santo Domingo, Dominican Republic, February to April 1997. These events are intended to shed light on a concept commonly used at different levels in public and private institutions in the Dominican Republic and other nations of the Caribbean. In the Dominican Republic, although the term "extinction" is used by many, its biological meaning is poorly understood, due to the lack of knowledge about most of the processes affecting this phenomenon.

The Symposium (February 13-14, 1997) plans to bring together national and international special-

ists to talk about different aspects of the phenomenon of extinction from scientific, educational and political points of view. It will be directed to the general public but especially to policy makers in the environmental area as well as professionals and students of Ecology and Environmental Sciences.

The Exposition (February 13 - April 13, 1997) will show a sample of posters, photos and models of endangered or extinct plants and animals. Also, species confined to restricted habitats or threatened by any other causes can be exhibited.

The above information was received from Dr. Carlos Rodríguez, Director of the Museo Nacional de Historia Natural. Although it is too late to attend the Symposium, the Exposition will be continuing until April 13, 1997. For information on this or future programs, contact:

Dr. Carlos Rodríguez, Director  
Museo Nacional de Historia Natural  
Ave. César Nicolás Penson, Plaza de la Cultura  
Santo Domingo, Dominican Republic  
Phone: (809) 685-1580 or (809) 689-0109  
FAX: (809) 689-0100 or (809) 472-3166

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## MEMBERS AND EVENTS

### HONORS & AWARDS

Response was overwhelming, and Dr. Willard Hall Whitcomb has been awarded honorary membership status in the Florida Entomological Society. Congratulations Dr. Whitcomb!

Congratulations also go to Dale H. Habeck. Dr. Habeck was granted emeritus membership to the Florida Entomological Society at the most recent executive committee meeting.

### MOVING UP

Roberto M. Pereira has accepted a position as assistant professor of insect pathology in the Department of Entomology and Plant Pathology at the University of Tennessee, Knoxville. Roberto was previously with the University of Florida where he conducted research on microbial control of fire ants and other

urban pests. This new position is a tenure-track, twelve-month appointment, starting at 100% research, but with some teaching responsibilities in the future. His research emphasis will be on insects of vegetables and woody ornamentals. Roberto's new address is:

Dept. of Entomology & Plant Pathology  
University of Tennessee  
P.O. Box 1071  
Knoxville, TN 37901-1071  
Phone: (423) 974-7955 (office)  
(423) 974-3631 (lab)  
FAX: (423) 974-4744

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This newsletter is published irregularly between issues of the Journal of the Society, *The Florida Entomologist*. It is intended for the publication of subjects of interest to the members of the Florida Entomological Society. Articles, announcements, awards and other news about FES members are solicited from the membership and should be addressed to the co-editors Lois Wood or Nancy Epsky.

*Lois Wood*, Dept. of Entomology & Nematology, P.O. Box 110620, University of Florida, Gainesville, FL 32611-0620. Phone: (352)-392-1901 Ext. 207, FAX: (352)-392-7567, Internet: LAWOW@GNV.IFAS.UFL.EDU.

*Nancy Epsky*, USDA/ARS, P.O. Box 14565, Gainesville, FL 32604. Phone: (352)-374-5877, FAX (352)-374-5859, Internet: AFN27201@FREUNET.UFL.EDU.

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### CALL FOR MEMBERS AND EVENTS

In the Newsletter, we would occasionally like to include information about FES members. Please refer to the requested items for each category and let your colleagues know what you have been up to lately. This information should be sent to Lois Wood or Nancy Epsky.

1. Invitational talks, keynote speeches etc...: Speaker, organization, meeting, date, location and title of talk.
2. Honors & Awards: Recipient, title of award, given for and given by.
3. International Activities: Person, date, activity and funding source.
4. Grants/Contracts: Principal investigator(s), project title, funding source and project description.
5. Major Publications (Books, Monographs, Chapters): Authors, title and citation.
6. National or Branch Offices: Person, office held, organization and dates.
7. Moving up: Person on the move, old position, new position, location, date of change and responsibilities.
8. Visiting Entomologists: Visitor(s), visiting from, dates, purpose of visit, host and location.
9. On Leave: Person, new location, dates and activity.
10. Community Activities: Person, project description, organization, location and dates.

\_\_\_\_\_ Oral Presentation  
\_\_\_\_\_ Poster Presentation  
\_\_\_\_\_ Student Paper (Judged)

**DEADLINE: 9 MAY, 1997**

Please type or print:

Author's name(s):

Title of paper:

Affiliation and address of the first (presenting) author:

**Abstract: Must be provided. Do not use more than 75 words.**

**Return to:**

Joe Funderburk  
NFREC - University of Florida  
Route 3, Box 4370  
Quincey, FL 32351

Phone: (904) 875-7146

FAX: (904) 875-7146

E-mail: JEF@GNV.IFAS.UFL.EDU

All submitted papers should be designed to be 8 minutes long with 2 minutes for discussion; visual materials must be restricted to 2x2 slides or overhead projector transparencies. Confirmation of paper's receipt will be sent to first author.

## NOMINATIONS FOR HONORS AND AWARDS

The Honors and Awards Committee needs your assistance in identifying and nominating entomologists for the following awards:

- 1) Entomologist-of-the-Year
- 2) Annual Achievement Award for Teaching in Higher Education
- 3) Annual Achievement Award for Teaching in K-12
- 4) Annual Achievement Award for Research
- 5) Annual Achievement Award for Extension
- 6) Annual Achievement Award for Industry
- 7) Special Achievement Awards for Research Teams, Laboratories, or Agencies, etc.
- 8) Certificates of Appreciation for Special Service to the Society.
- 9) Honorary Membership.

I (name: \_\_\_\_\_ address: \_\_\_\_\_ phone: \_\_\_\_\_)

would like to nominate \_\_\_\_\_  
(address: \_\_\_\_\_

\_\_\_\_\_ phone: \_\_\_\_\_)

for this honor or award (CIRCLE ABOVE) because (100-150 words):

Nominations may be mailed, E-mailed, or FAX'd by July 1, 1997 to:

Gary L. Leibee  
Chair, Honors and Awards Committee  
CFREC  
2700 East Celery Ave.  
Sanford, FL 32771  
E-mail: [GLLE@GNV.IFAS.UFL.EDU](mailto:GLLE@GNV.IFAS.UFL.EDU)  
FAX: (407) 328-5575