



NEWSLETTER  
of the  
FLORIDA  
ENTOMOLOGICAL  
SOCIETY

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Gainesville, Florida

March 2001

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**PRESIDENT'S MESSAGE**  
**Pat Greany**

It's time to begin making your plans to attend the 84<sup>th</sup> Annual Meeting of the Florida Entomological Society, to be held at the Marriott Hutchinson Island Resort (near Stuart), August 5-9, 2001. This is the same location where our meeting was held in 1994, when it was known as the Indian River Resort. Everyone who attended that meeting was very pleased with the location and the facilities; this year's meeting should be even better since the hotel was just renovated during the past few months and it will be sparkling for our meeting! In addition to excellent meeting facilities, guest rooms and restaurants, there's lots to do in the area (including beautiful beaches & great boating). For more information and a link to the hotel's website, go to the FES website at [www.flaentsoc.org](http://www.flaentsoc.org) and click on "Meeting". We have negotiated very favorable room rates (\$89 single or double) for the duration of the meeting, plus a day before the meeting and a day after, so it's a great opportunity to extend your stay and make it an affordable family vacation trip.

*Invited Presentations and Symposia:* The Pioneer Lecturer Committee has selected Dr. Carroll N. Smith to be honored in a lecture presented by Dr. Phillip Callahan, well-known for his dynamic and entertaining talks. Dr. Callahan, our sixth Pioneer Lecturer, was a scientist at the USDA, ARS, Insect Attractants, Behavior and Basic Biology Laboratory in Gainesville, Florida when Dr. Smith was the director. Consequently, he has many interesting stories to tell about Dr. Smith, their era of entomology and some of the pioneers in developing non-chemical methods for controlling insect pests. The title of his lecture is, "The Paramagnetic Force in Plant Growth and Insect Control". This will be a terrific presentation by one of our distinguished colleagues. Additionally, several excellent symposia and workshops are under development, including "Augmentation Biological Control: Is there a Formula

for Success?", convened by Norm Leppla and David Hall, "Risk Assessment Associated with Invasive Pests", organized by Jim Carpenter, and possibly a symposium on butterflies, convened by Tom Emmel & Akers Pence. David Oi & Rudy Scheffrahn are organizing an Ant ID Workshop. The butterfly symposium is especially timely in relation to the recent multi-million dollar donation for butterfly research at UF (for more information on the donation, go to the FES website).

*Submitted Presentations:* In addition to our regular paper sessions, we also are encouraging submission of presentations to be delivered in Spanish so that we can host a session entirely in Spanish. The Call for Papers submission form is provided on pages 7 and 8.

*Student Papers/Awards:* There are many opportunities for students to receive awards for their presentations, as indicated below. Since the meeting is being held in Florida, students should be able to attend at minimal expense (up to 4 can stay in one room at no additional cost!). I would strongly encourage you to ask your advisors for support to attend the meeting and make a presentation. Beyond this, the Society also provides financial assistance for students through its Minigrant and Travel grant programs. Details are provided on page 4.

*Nominations for Honors and Awards:* Please give some thought to whom you would like to nominate for one of the several awards our Society bestows upon individuals and teams for excellent performance in research, teaching, or extension. These nominations should be submitted to Ken Bloem or Stuart Reitz, the new Co-Chairmen of the Honors and Awards Committee, as indicated on page 4.

*Immediate Free Web Access (IFWA) Charge:* As indicated in the Minutes, the Executive Committee has

decided to offset loss of library subscription income coincident with the *Florida Entomologist* going online by instituting a charge to allow continued immediate free access for papers published in the *Florida Entomologist*. We felt this was a much better solution than to charge readers for accessing the online version of the journal. We therefore have adopted a one-time charge of \$100 for regular papers and \$50 for scientific notes, to be paid at the same time as page charges and reprint orders. This nominal charge will enable us to assure that everyone has immediate, free access to articles published in our journal without it harming the Society financially. There will be no charge for items of Society business, obituaries, book reviews, etc.

*Volunteerism:* In the previous Newsletter, I asked for volunteers to help us fill vacancies on the Executive Committee. In response, Steve Lapointe has agreed to serve as Chair of the Membership Committee and Herb Oberlander has agreed to serve as a Member at Large. Bill Rhodes, Vice President of Business Development for Becton Dickinson and Co., volunteered to assist Lance Peterson in recruiting new Sustaining Associates. I'd like to thank them for their participation!

*Support for your Society:* Now that FES is an official non-profit organization, I would like to encourage you to consider making a tax-deductible, charitable contribution to the Society, as indicated below. Also, please try to encourage at least one entomologist to join the Society, including folks from outside Florida. Now that we are able to accept credit card payment for dues and meeting registration fees, foreign scientists should find it easier to participate. Remember, publication in the *Florida Entomologist* requires that at least one author be a member of the Society!

*FES Executive Committee participation:* I would encourage anyone who is interested in participating in the Executive Committee meetings to feel free to attend. The next FES Exec. Committee meeting will be held in Gainesville on the afternoon of Wednesday April 25<sup>th</sup>, beginning at 1:00, in the USDA ARS CMAVE conference room.

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## EXECUTIVE COMMITTEE MEETING MINUTES

The edited minutes of the Executive Committee Meeting, held December 14, 2000 at USDA-ARS, are as follows:

Executive Committee Members in Attendance: Pat Greany, Lance Peterson, Howard Frank, John Capinera, Richard Mankin, Teresa DuChene, Nancy

Epsky, Lois Wood, Jeff Shapiro, Rob Meagher, Tom Walker, Norm Leppla, Gregg Nuessly, Stuart Reitz, Katie Heggemeier and Stephanie Bloem.

**Opening Remarks (President Greany):** The meeting was called to order at 1:10 pm. Minutes from the September 2000 meeting were reviewed. John Capinera asked for clarification on item #2 (\$1,000.00 per symposia at FES Annual meeting should/could include speakers waived fees and should be considered a "cap" or limit and not a target on what to spend per symposia) and wondered if we had voted on this. John said it would be useful for the next planning phase of the meeting to have this resolved. The Pioneer Lecture committee would also like to know the decision on this item. President Greany suggested that a vote be held on this item later in the meeting. A motion to accept the minutes was approved.

**Business Manager Report (Teresa DuChene):** Each year Teresa is in touch with various subscription companies to notify them whether our subscription price has increased or whether our journal has had changes in format. This year EPSCO, one of the largest companies responded by saying that they were renewing but would not be paying for the subscription and in the instructions box of the invoice they stated: "Florida Entomologist Online Free on Request". The revenue loss from EPSCO is estimated to be about \$6,700.00. What should we do if we get wholesale cancellations by Libraries? Tom Walker proposed that FES change its policy and add an **Immediate Free Web Access (IFWA)** charge to all manuscripts published in the *Florida Entomologist*. After much discussion it was agreed that IFWA would be a required charge for all authors; that IFWA would be in effect beginning with the second (June) issue of the *Florida Entomologist* for 2001; that an announcement of IFWA implementation would be posted on the web and included in the next newsletter (see page 5 for more information). A new invoice format was presented by Teresa; in this new version voluntary donations to FES are suggested. Persons who make donations should be acknowledged in the Newsletter if they give permission. The final figures for the Annual meeting were distributed. There was a discussion that symposium budgets should include honorarium and registration costs. A motion was passed to stay within the \$1000 limit per symposium, how it is used is at the discretion of the symposium organizer.

**Computer Resources (Richard Mankin):** Infolinks on the FES website were set up by Tom Walker with the idea that photographs, multimedia or other things like databases could be posted on the web. Our members have not used the infolinks very much. A notice on

infolinks will be placed in the next newsletter. FES has implemented two new mailing lists to distribute the Florida Entomologist table of contents and the Florida Entomological Society Newsletter to persons who would like to receive them by email. The initial response to an announcement on the Web site has been encouraging. At this time, the newsletter list has about 90 members. We have continued attempts to upgrade the membership database with a feature that enables mailing and email addresses to be downloaded for distributing journals, newsletters, and subscription notices.

**2001 Meeting- Pioneer Lecture (Norm Leppla):** Norm reported that this committee has six members and that five of them would like to be replaced (Howard Weems has agreed to stay on). Norm suggested to President Greany that he look through the list of past FES presidents for a source of possible members for this committee.

**Newsletter (Lois Wood and Nancy Epsky):** Items needed for the February/March issue were reported. A notice of the IFWA charge will be written by President Greany and Tom Walker to be included in this newsletter.

**Update on Committee Roster:** President Greany asked that all in attendance please review and update/correct any omissions.

**Florida Entomologist (Pat Greany for Richard Baranowski):** The new format for publication of the Florida Entomologist will allow each page to contain about 30% more information. The increase in cost will be proportional. The first issue with the "new look" will be the first issue for 2001. The format will be on 8 1/2 x 11 paper. The cover continues to be a goldenrod color and each article will begin on a new page. This will facilitate photocopying.

**Student Activities (Gregg Nuessly):** *Student Activities and Awards* -Winners of travel grants to the 2000 ESA meeting got their awards. The awardees included Marco Toapanta, John Chen, Juan Huang and Raul Villanueva. The each received \$333.33 to cover some of the travel expenses incurred while attending the meeting in Montreal, Quebec, Canada. Katie Heggemeier will get a list of UF students that are members of the Society. The same should be done for students attending Florida A&M.

**Membership Committee (Pat Greany reporting):** Catharine Mannion, Gregg Nuessly and Steve LaPointe will jointly chair the Membership committee. Jim Carpenter has agreed to be a member of this committee as well. Stephen LaPointe and Jim Carpenter will work with Lance Peterson and Lewis Wright to update the sustaining member list.

**Sustaining Members (Lance Peterson):** Lance would like to put together a list of sustaining members that would remain on the list for 5 years.

**Fiscal (Rob Meagher):** The fiscal committee has a new person doing the Society's tax returns. Rob reported that one of the committee members left, so there is a vacancy in this committee.

**Long-Range Planning Committee Report (submitted by Richard Mankin):** Some of the new services implemented by FES in recent years have been received enthusiastically by the membership and others have not. The popular services include the online version of the Florida Entomologist, the online searching feature on the FES Web Site, and the program, abstracts, and registration information posted about the annual meeting on the Web Site. Members have not taken advantage of the opportunity to post PowerPoint presentations of their talks, to include additional photographs, multimedia, or other information with their journal articles, or update their information in the FES membership database. However, many of these features are being considered by the leadership of the Entomological Society of America as ways to retain student members after they graduate. The committee would welcome input from members about which services they enjoy using and why they choose not to use others. Anyone interested in discussing these or other issues, and anyone interested in serving on the committee should contact one of the members.

**Operating Guidelines and Bylaws:** The updating of the guidelines and bylaws needs to move more swiftly than it has in the past. Each committee chair needs to make suggestions to be included in the most current guideline and bylaw changes. A suggestion was made to have a place (on the web?) where each committee member would be able to add changes in their specific area and be able to print out their own section. Perhaps a PDF format would make this easier.

**Education Committee (Jeff Shapiro):** The exhibit at the State Fair in Tampa will run Feb. 8-18<sup>th</sup>, 2001. In general more people are needed to help explain the exhibits. Several exhibitors, including UF, CMAVE, and EPCOT Center, have signed up. Termite and bee exhibits are planned.

The next meeting is Wednesday, April 25, 2001, at 1 pm, in Building 1, Room 123 of USDA-ARS-CMAVE in Gainesville, FL. All members are welcome. Committee chairs are encouraged to provide reports of current activities.

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## CALL FOR STUDENT COMPETITION PAPERS

A competition for the best student paper will be held at the upcoming 84th Annual Meeting of the Florida Entomological Society (Aug. 5-9, 2001 at the South Hutchinson Island Marriott). Awards of \$175, \$150, and \$125 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 and should indicate that the submission is for the student competition. Papers should be 10 minutes long (yes, new, longer format) 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 **Friday, June 1, 2001** and should be addressed to:

Dr. Gregg Nuessly, Chair, Student Activities  
Committee  
Everglades REC  
P.O. Box 8003  
Belle Glade, FL 33430  
Phone 561-993-1559  
Fax 561-993-1582  
e-mail gsn@gnv.ifas.ufl.edu

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## STUDENT ACTIVITIES COMMITTEE

New members are being sought for the Student Activities Committee. In order to volunteer and request a description of duties, please contact the Chairperson, Dr. Gregg Nuessly (see above).

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## 1st CALL FOR AWARD NOMINATIONS

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

- 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) Annual Achievement Award for Research Teams, Laboratories, or Agencies, etc.
- 8) Certificates of Appreciation for Special Service to the Society

To nominate an individual or group, please provide the Committee with: 1) Name(s) and address(es) of nominee(s). 2) Category of nomination. 3) Description of present employment including position. 4) Specific contribution to the profession of entomology, science,

the community or FES. 5) The name, address, and telephone number of the individual submitting the nomination.

Please limit the nomination to a maximum of two pages. Nominations may be mailed, e- mailed, or FAXed by **June 30, 2001** to:

Stuart Reitz  
Co-Chair, Honors and Awards Committee  
USDA-ARS  
Center for Biological Control  
310 Perry-Paige Bldg.  
Florida A&M University  
Tallahassee, FL 32307-4100  
E-mail: [sreitz@netally.com](mailto:sreitz@netally.com)  
Phone: 850-412-7062  
FAX: 850-412-7263, or,

Ken Bloem  
Co-Chair, Honors and Awards Committee  
USDA-APHIS-NBCI  
Center for Biological Control  
308 Perry-Paige Bldg.  
Florida A&M University  
Tallahassee, FL 32307-4100  
E-mail: [ksbloem@netally.com](mailto:ksbloem@netally.com)  
Phone: 850-412-7060  
FAX: 850-412-7059

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### Florida Entomologist and IFWA

In 1993, the members of the Florida Entomological Society (FES) implemented **Immediate Free Web Access (IFWA)** to the Florida Entomologist and became one of the first scientific societies to support the vision of a worldwide electronic information network.

The transformation to electronic publishing improves accessibility, reduces the costs of library services, and reduces the need to print and distribute large numbers of paper reprints. Most importantly, it greatly expands the opportunity to link research information and researchers together into a coherent, easily searchable structure. Scientists, indexing services, and publishers have begun linking journal articles, databases, and other information together in highly productive ways. Journals in html format routinely insert links to articles or abstracts (e.g., Science). **IFWA** greatly facilitates the development of such linkages and reduces the need for large infrastructures to collect user fees or restrict nonsubscriber access.

However, **IFWA** can be financially problematic for journal publishers. Traditionally, publishers obtain

revenue from author charges, personal subscriptions, and institutional subscriptions. Scientists who can access journals online through an institutional subscription may cancel a personal subscription, and institutions may cancel subscriptions to journals that are freely accessible. For this reason, many scientific societies (even those that provide online access only to subscribers) are finding it increasingly difficult to publish financially viable journals.

### New IFWA Charge Added to Florida Entomologist Articles

After 7 years of relatively stable subscription levels, the number of institutional subscriptions to the *Florida Entomologist* for 2001 has declined significantly and FES must now take action to avoid a revenue shortfall. FES faces the choice of abandoning **IFWA** or implementing new charges to cover its costs. **IFWA** provides important benefits to authors and the scientific community, and restricting immediate online access may inconvenience the membership without reversing the decline in the number of institutional subscribers. Therefore, beginning with the March 2001 issue, the *Florida Entomologist* will assess an **IFWA** charge of \$100 per article. The **IFWA** assessment will be adjusted annually in accordance with changes in net revenue and changes in the costs and benefits of publishing in related journals.

For complete article and active links, see the FES webpage, [www.flaentsoc.org](http://www.flaentsoc.org), 12/14/00 notice.

### What's an Infolink and How do I Get One?

**Infolinks** on the FES website were set up by Tom Walker with the idea that photographs, multimedia or other things like databases could be posted on the web. These are things that normally would not form part of an article because of their excessive cost. The reader would see a place to "click" in the table of contents. The cost for an infolink is \$45. If members are interested the payment should go to Teresa and the information to be contained in the link should go to Tom Walker on diskette or CD-ROM.

### E-Newsletter to FES-L Subscribers

Many members have stated that they would prefer an e-newsletter over the hard copy that is currently snail-mailed. We are making progress towards this goal - but we need your help! The Newsletter of the Florida Entomological Society is emailed each quarter to FES-L subscribers. Once the newsletter list is established, we should be able to decrease the number of newsletters

mailed out each quarter by 50 percent or more. FES-L may also be used occasionally for announcements and other society business. The lists are moderated and closed to general use so that they will not generate unwanted email.

For information on subscribing to FES-L, see the FES webpage at [www.flaentsoc.org](http://www.flaentsoc.org)  
Questions about FES-L can be e-mailed to Richard Mankin (RMankin@gainesville.usda.ufl.edu)

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## MEMBERS ANDEVENTS

**Dr. Maxine Heath** of Buchanan Dam, Texas, was granted Emeritus status at the December 14, 2000 Executive Committee Meeting. Congratulations, Dr. Heath!

In January, 2000, **Julieta Brambila** accepted a position as a Lab Tech IV at the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Florida State Collection of Arthropods, in Gainesville. Her primary responsibilities are serving as assistant to **Dr. Susan Halbert**, aphidologist, and to **Dr. John Heppner**, lepidopterist. In December 2000, Julieta received a Citation of Special Recognition for Achievements in Florida Agriculture. Julieta's current address is:

FSCA/DPI  
P.O. Box 147100  
Gainesville, FL 32614  
352-372-3505 x 448 or 414  
brambij@doacs.state.fl.us

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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: LAWO@GNV.IFAS.UFL.EDU.

*Nancy Epsky*, USDA/ARS, P.O. Box 14565, Gainesville, FL 32604. Phone: (352)-374-5761, FAX (352)-374-5733, Internet: NEPSKY@GAINESVILLE.USDA.UFL.EDU.

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## CALLFORMEMBERSANDEVENTS

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.

## SUBMITTED PAPER FORM

- Oral Presentation
- Poster Presentation
- Student Competition Paper (Judged)
- Symposium Participant

### Return to:

John Capinera  
Program Chair, FES  
P.O. Box 110620  
University of Florida  
Gainesville, FL 32611  
Email: jlcap@gnv.ifas.ufl.edu  
Phone: (352) 392-1901X111  
FAX: (352) 392-0190

**DEADLINE: Tuesday, May 15, 2001**

(Please Type or Print)

**Author's Name(s): (UNDERLINE presenting author)**

**Presenting author's contact information (for confirmation of paper's receipt)\*:**

**Mailing address:**

**Email address:**

**Phone number:**

**Fax number:**

**Title of Paper:**

**Affiliation and address of the first (presenting) author:**

**Abstract: (Must be provided in 75 words or less)**

**Equipment Needed (check)**

**slide projector**

**LCD projector**

**overhead projector**

All submitted papers except student competition papers should be 8 minutes long with 2 minutes for discussion; student competition papers are 10 minutes long

The organizers will provide in each of two meeting rooms a 35 mm slide projector, a laptop computer and LCD projector, and an overhead projector, but you must indicate your needs and follow directions concerning their use.

- For slide users, please bring slides in your own 80-slide Kodak-type carousel
- For **LCD projector users**, you need to get your Powerpoint presentation to the symposium organizer (for symposium speakers) or to Howard Frank (for normal submitted papers) by **July 27**. Powerpoint presentations should be submitted on Zip disk in IBM compatible format

Confirmation of paper's receipt will be sent to first author (preferably by email, so please provide your email address). Papers may also be submitted via email as text or as an attached Word, WordPerfect, or rtf file using the above format.