



# NEWSLETTER OF THE FLORIDA ENTOMOLOGICAL SOCIETY

[www.flaentsoc.org](http://www.flaentsoc.org)

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## PRESIDENT'S MESSAGE

Richard Mankin

The mosquito buzz becomes audible. "You really can tell the females from the males by ear," I say. "After all, the 450 Hz wingbeat frequency is only half that of a male." It gets louder. My skin crawls. Could this be a malaria carrier? I reach up and . . . turn down the signal and finish analyzing the spectrum.

Isn't research fun?

Annual meetings, they're fun too. Pioneer Lecturer, Biological Control, Insect Genetics, and oh my, how did the student do all that in one year. Harold Denmark, Lewis Wright, some new faces, dinner with friends at a new restaurant, Frank Mead taking pictures at the Awards Luncheon . . .

And when you get that email from Sanford Porter about the new issue of *Florida Entomologist*, don't you get a little tingle of anticipation, and click to the table of contents? Maybe there's a new *Diaprepes* article, better check.

So you didn't know you were electing a wide-eyed kid to be President. HA!

I'll work hard this year to represent the Society and help Teresa DuChene keep the system operating smoothly. But, I'm counting on you to come up with ground-breaking journal articles, exciting extension activities, and thought-provoking symposia.

In 2004, the 87<sup>th</sup> Annual Meeting and the 5<sup>th</sup> International Caribbean Conference of the Florida Entomological Society will be held July 25-28<sup>th</sup> at the Bahia Mar Hotel in Ft. Lauderdale. Let's welcome our Caribbean area colleagues with some special symposia and activi-

ties. And if I give you a call to serve on a committee or submit an award nominee, or dance some reggae, . . . , please say yes!

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## PAST-PRESIDENT'S MESSAGE

Howard Frank

Florida's natural environment, the health of its citizens, and its agriculture in the broadest sense, are being trashed by adventive [adventive = those that have arrived and established populations (the complement of native)] species, many of which arrived due to careless and irresponsible commerce. They belong to various life forms. What can the Florida Entomological Society do to slow the influx?

On Monday, 28<sup>th</sup> July, at the FES annual meeting on Hutchinson Island, I appointed Harold Denmark, Keith Griffith, George O'Meara, and Rudolf Scheffrahn, with Norm Leppla as chairman, as an ad hoc committee. I appointed them because of their expertise and knowledge in several areas of entomology. I asked them to consider what FES may reasonably do, and to report at the 2004 annual meeting. Then, President Richard Mankin (before he gives up the gavel to Steve Lapointe), may disband the committee or ask it to continue.

The report may be a brief one to the executive committee (a long report is not necessary). It may include one or more resolutions, to be approved or disapproved by vote, at the 2004 annual business meeting of FES. If there are resolutions and they need voting upon, they then become official positions of FES, so they need careful thought—if they are approved by anything less than an overwhelming majority of FES members, they could cause divisiveness in our society, which we do not need.

I suggest that we do not need a long account of all the problems that adventive species have caused in Florida – there is a ton of documentation. What we do need are practical ideas that may be acted upon. I do not think that the simple answer is billions of federal dollars for inspection and eradication – there may be smarter answers. I do not think that overall employment in Florida needs to suffer as a consequence of the actions that may be suggested.

Lewis Wright, a former FES president, suggested that when FES has decided what to do, the popular press may be a way of spreading the word. Information may be fed to investigative reporters of major newspapers in Jacksonville, Orlando, Tampa, Tallahassee, and Miami to develop their own stories. Alternatively, political action at the Federal and/or State levels may be suggested. Another alternative is simply to feed good ideas to State and Federal regulatory agencies.

I shall bug out of the committee’s meetings and decisions. I will gladly provide the information I have, if the committee asks for it.

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### EXECUTIVE COMMITTEE MEETING MINUTES

The last meeting of the Executive Committee was July 27, 2003, held at the Marriot Beach Resort & Marina, Hutchinson Island, during the Annual Meeting. The agenda matches that of the Annual Business Meeting, July 28<sup>th</sup>. Those minutes will be published in the Florida Entomologist, March 2004, and should also be available soon on the FES website, [www.flaentsoc.org](http://www.flaentsoc.org). Minutes prepared by R. Meagher, Secretary.

The next Executive Committee Meeting was Sept. 25th at 1 PM at the USDA-CMAVE. All members are welcome and Committee Chairpeople are encouraged to attend all meetings. Contact President Richard Mankin for subsequent dates.

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### ATTENTION FES MEMBERS

A Message from M. Lewis Wright, Jr., Chm.  
Sustaining Membership Committee

As Sustaining Membership Chairman I am appealing to ALL FES members to actively solicit new sustaining members into FES. As emphasized at our last meeting in Stuart, all anyone has to do is ask and make a proposal (and collect the fee) to the many prospects we face during our workyear.

We, as FES, do make and contribute vast amounts of research and knowledge and assistance to the many recipients who in turn apply this useful data. These prospects would not be in their chemical or applied entomology positions and businesses if we did not exchange ideas and helpful knowledge. They owe it to us to participate in our FES --so ask, ask, ask them --all they can say is "yes" (maybe sometimes "no"). Then, give them an application and ask for a membership fee.

We members have a great opportunity to solicit membership when we confront these prospects in the field or in the office.

If you do not have any membership application forms, please call our Business Manager, Teresa DuChene (813/903-9234) or FAX her (813/979-4908). They will be promptly sent to you.

WE WILL APPRECIATE ALL YOUR EFFORTS  
THIS YEAR TO GROW.

**Note:** Membership application forms can be downloaded from the FES website, [www.flaentsoc.org](http://www.flaentsoc.org). Goto "Membership", then "Member Application". A copy of the form is also printed in this newsletter on page 5.

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## MEMBERS AND EVENTS

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### CONGRATULATIONS TO OUR NEW OFFICERS

Please welcome and support our 2003-2004  
Executive Committee Members!!!

President Richard Mankin  
President-Elect Stephen Lapoint  
Vice-President Rudy Scheffrahn  
Member-at-Large Oscar Liburd

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### ANNOUNCING: NEW EDITOR OF *FLORIDA ENTOMOLOGIST*

**Dr. James Nation** will take the reins as Editor of the Society's journal, starting January 2004. Dr. Nation recently retired from the Entomology and Nematology Dept. at UF. He had served as Editor of *Journal of Chemical Ecology* and looks forward to continuing the excellent job Richard Baranowski did during his 7 years as Editor.

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### HONORS AND AWARDS

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This year the Florida Entomological Society recognized the following individuals for achievement, contribution to the discipline of entomology, and/or service to the Society.

Annual Achievement Award for Teaching:  
**Dr. H. Glenn Hall**, University of Florida, Entomology and Nematology Dept., for his dedication and innovation in teaching entomology.

Annual Achievement Award for Regulatory Entomology:  
**Dr. Constance C. Riherd**, Florida Department of Agriculture and Consumer Services, Division of Plant Industry, for her leadership in implementing pest management programs.

Annual Achievement Award for Research:  
**Dr. Jorge E. Pena**, UF, Tropical Research and Education Center, for his research on tropical fruit pests.

Entomologist of the Year:  
**Dr. Sanford D. Porter**, USDA-ARS-CMAVE, for his internationally recognized contributions to fire ant biology and biological control.

Presidential Recognition Awards:  
**Dr. Richard M. Baranowski**, in recognition of service to FES as Editor of *Florida Entomologist* 1997-2003.

Outgoing President Award:  
**Dr. J. Howard Frank**, UF, Entomology and Nematology Dept.

2003 Pioneer Honoree and Lecturer:  
**Dr. John D. Edman**, University of California, Davis, honoring Dr. Maurice Provost.

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### STUDENT AWARD WINNERS

*Scholarships of \$500* were awarded to **Andrew Kline**, Dept. of Entomology, LSU, and **Matthew Aubuchon** and **Deanna Branscome**, both students in the Entomology and Nematology Dept., University of Florida.

*Minigrants of \$100* were awarded to **Matthew Aubuchon**, **Rebecca Baldwin**, **Deanna Branscome**, **James Dunford**, **Joseph Smith**, **Jeffrey White**, **Scott Weihman**, **Cynthia Tucker**, and **Daniel Frank**. All students are from UF.

*Travel Grants of \$100*, to attend the FES Annual Meeting, were awarded to **Jeffrey White**, **Scott Weihman**, **Cynthia Tucker**, **Joseph Smith**, **Daniel Frank**, **Julie Congdon**, **Deanna Branscome**, **Kathryn Barbara**, **Rebecca Baldwin**, and **Matthew Aubuchon**, all from UF.

*Student Paper Competition 2003:* The 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place prize monies are \$200, \$150, and \$125, respectively. **Laura Sirot**, Dept. of Zoology, UF, won 1<sup>st</sup> place, with her paper, "Transfer and fate of seminal products in *Diaprepes abbreviatus*." **Rebecca Baldwin** won 2<sup>nd</sup> place, with her paper, "The toxicity of household cleaners to urban pests". **Teresa Cooper** won 3<sup>rd</sup> place with her paper, "Geographical and temporal distribution of *Metamasius callizona* and its host plants in Myakka River State Park, Sarasota County, Florida." Rebecca and Teresa are UF Entomology students.

Please take a chance to personally congratulate these students for their outstanding efforts and activities within the Florida Entomological Society.

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**UPCOMING WEED BIOCONTROL  
MEETING**

Dr. Julio Medal is organizing the "Second Latin-American Short Course on Biological Control of Weeds." It will be held June 7-10, 2004, at the Barcelo Hotel in Montelimar, Nicaragua. Participants will gain a basic understanding of the principles and concepts of biological control of weeds using insects and pathogens, and receive training in how to implement a weed biocontrol program. Group discussions will focus on the prospects for and limitations of biological weed control in Latin America. About 15 weed biocontrol experts and 100 trainees from at least 15 developing countries will be involved. After completing this course, participants will be able to implement weed biocontrol programs in their own countries, as well as work with international agencies in their region.

Visit the **Registration Website:**  
<http://conference.ifas.ufl.edu/bcw/reg.pdf>.

For more information contact Dr. Julio Medal, Course Coordinator, E-mail: medal@ifas.ufl.edu, or visit:  
<http://biocontrol.ifas.ufl.edu/materials/nicaragua.htm>.

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**STUDENT TRAVEL GRANTS FOR  
2003 ESA ANNUAL MEETING**

The Florida Entomological Society invites student members to apply for travel grants to assist them with attending and presenting a paper/poster at the Entomological Society of America annual meeting in Cincinnati, OH. Application packets should include: cover letter (including email address for reply), paper title and abstract, statement of expected expenses and potential funding sources (including faculty, student government, Department and other organizational travel funding), curriculum vitae (including presentations) and letter of support from major professor.

Send materials postmarked by **October 6, 2003** to:

Gregg Nuessly, Chair, Student Activities Committee  
Everglades Research and Education Center  
3200 E. Palm Beach Rd.  
Belle Glade, FL 33430-4702  
Phone: 561-993-1500  
FAX: 561-993-1582  
Email: gsn@mail.ifas.ufl.edu

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**VOLUNTEERS NEEDED!**

Help!! We need dedicated, enthusiastic people to serve on Society committees. Commitments aren't very time consuming, and are dynamic ways to provide input and motivate change. Please contact President Richard Mankin by phone (352/374-5774) or email (rmankin@gainesville.usda.ufl.edu).

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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 Eileen Buss.

*Lois Wood*, Entomology & Nematology Dept., P.O. Box 110620, University of Florida, Gainesville, FL 32611-0620. Phone: (352)-392-1901 Ext. 164, FAX: (352)-392-0190, Internet: LAW@IFAS.UFL.EDU.

*Eileen Buss*, Entomology & Nematology Dept., P.O. Box 110620, University of Florida, Gainesville, FL 32611-0620. Phone: (352)-392-1901 Ext. 116, FAX: (352)-392-0190, Internet: EABUSS@IFAS.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 Eileen Buss.

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.

