



# NEWSLETTER of the FLORIDA ENTOMOLOGICAL SOCIETY

Volume 23, No. 1

Gainesville, Florida

March 2008

## PRESIDENT'S MESSAGE Rob Meagher

Even though it is cold and dreary in Gainesville (yes, I know cold is a relative term – try attending a sugarbeet growers' meeting in Fargo, North Dakota in January!), it is time to start thinking about warm, sandy beaches, sea turtles, and whether the pygofer in Chinese delphacids has a medioventral process or not (Florida Entomologist: 90(4), p. 686). Yes, it is time to start thinking about our Annual Meeting at the Jupiter Beach Resort & Spa, July 13-16, 2008. The Florida Entomological Society held its Annual Meeting at the same location in 2006. This location is in northern Palm Beach County and the hotel and meeting rooms are a nice size for our group. More information about the hotel, restaurants, and area can be found at [www.jupiterbeachresort.com](http://www.jupiterbeachresort.com).

Program Chair Oscar Liburd is now entertaining suggestions for symposia, workshops, talks, and displays. You will find a Call for Papers in this issue of the Newsletter. If you have a topic or idea for a symposium, please contact Oscar ([oeliburd@ufl.edu](mailto:oeliburd@ufl.edu)). Scott Ferguson will be handling Local Arrangements and will be in contact with you in a later newsletter about submitting talks and the displays.

Other features of our Annual Meeting include student and professional awards. A Call for Award Nominations appears in this issue. The Honors and Awards committee and the Student Activities committee will again handle the nominations this year. Both committees have announcements regarding this year's schedule.

The final part of this issue is a listing of members for our Executive, Standing, and Ad-Hoc commit-

tees. It's obvious that there are many openings for volunteers. I chronicled the organization of the committees in the last issue of the Newsletter and I'm making another pitch for people to help our Society. Don't be too surprised if I show up on your doorstep (your office, not your home – I'm not a stalker yet) asking for help. Faculty and scientists who have students that earn awards through FES should certainly consider "paying back" the society by becoming committee members.

Finally, it is the time of year for middle and high school students to astound parents, classmates, MySpace viewers, teachers, and judges by putting together their science fair projects. FES contributes to these annual fairs in several ways. University faculty and Federal scientists provide laboratory benches, greenhouse space, field plots, and expert advice to young scientists. Many of the student's experiments are two- or three-year projects and have replication, statistical analysis and some have been written as journal articles. Other FES members contribute by judging at both the local level and state level. Alachua County's Fair is scheduled for February 28; the Florida State Science and Engineering Fair is April 17 in Lakeland. FES provides awards at the Junior and Senior levels and invites the students and guests to attend the Annual Meeting. I encourage FES members to judge at their local fairs and to consider judging at the State Fair. Contact moi for more info.

I'm sure you're all waiting for the answer – *Arcofacies strigatipennis* doesn't have a medioventral process whereas *A. ampelocalamus* has a small, flake-shaped process. And you thought presidents couldn't read!

\*\*\*\*\*

\*\*\*\*\*

**EXECUTIVE COMMITTEE MEETING  
MINUTES**

The edited minutes of the Executive Committee Meeting held September 24, 2007 at the USDA-ARS are as follows:

**Attendance:** Michael Rogers, Scott Ferguson, Ron Cave, Rob Meagher, Teresa DuChene, Jim Nation, Oscar Liburd, Richard Mankin, Cara Vazquez, Jeff Shapiro, and Adam Silagyi.

**Business Manager Report (Teresa DuChene):** It was difficult to meet the budget for the annual meeting. We need to take steps to assure that all attendees have paid.

**Membership (Michael Rogers):** The Committee needs members and a student member would be a good addition.

**Public Relations (Jennifer Gillett):** Members are needed. Publicity did a good job for the 2007 annual meeting.

**Caribbean Conference Committee (Steve Lapointe, Chair, not present; report by Richard Mankin):** Around 400 people attended the Columbia SOCOLIN meeting, including Steve Lapointe, Richard Mankin, and Howard Frank. See photos on the FES website. English-Spanish/Spanish-English translations worked out OK. Positive repercussions are expected due to the large number of U.S. attendees. FES should try to send representatives again next time. Future support for travel may serve the Caribbean well.

**Computer Resources Committee (Richard Mankin):** Abstracts from the annual meeting were posted in PDF format and will continue to post in this form. Posters were included with the abstracts for viewing on the website. The committee will encourage more web postings next year.

**Industry: (Scott Ferguson):** Activities included helping to financially support the annual meeting and organize the industry symposium. Industry symposium themes are preferred and we are looking for one for the 2008 annual meeting.

\*\*\*\*\*



**91th ANNUAL MEETING OF THE  
FLORIDA  
ENTOMOLOGICAL SOCIETY**  
July 13 – 16, 2008

Jupiter Beach Resort & Spa  
5 North A1A  
Jupiter, FL 33477

Reservations: 800-228-8810

Fax: 561-744-1741

<http://www.jupiterbeachresort.com>

**Hotel Room Registration Deadline is  
June 19, 2008**

Room rate is \$129/day

**Pre-registration form on page 7**

For annual meeting updates visit: [www.flaentsoc.org](http://www.flaentsoc.org)

\*\*\*\*\*

**FIRST CALL FOR OFFICER NOMINATIONS**

The FES Nominations Committee invites you to nominate individuals for the following 2008-2009 Executive Committee offices:

Vice-President \_\_\_\_\_  
Member-at-Large \_\_\_\_\_

The Nominations Committee will put together a final nominations list. An election ballot will be printed in the May/June Newsletter. Winners will be announced at the July Business Meeting.

Please email your nominations (feel free to nominate yourself) to:

Geri Cashion  
2948 Landmark Way  
Palm Harbor, FL 34684  
727-787-3669  
Email: [geribugs@mindspring.com](mailto:geribugs@mindspring.com)

\*\*\*\*\*

## STUDENT ACTIVITIES COMMITTEE ANNOUNCEMENTS

A competition for the best M.S and Ph.D. student paper will be held at the upcoming 91st Annual Meeting of the Florida Entomological Society, **July 13-16, 2008**, at the Jupiter Beach Resort & Spa in Jupiter, FL. Awards of \$175, \$150, and \$125 will be made to the first, second and third place papers of each category, respectively. Students wishing to present a paper in the student paper competition must be current members of the Florida Entomological Society. Students should submit paper title and abstract using the submitted paper form found on page 6 of this newsletter. Indicate that the submission is for the student competition. Papers should be **10 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 (material and methods, results), and conclusions coherent; time well used.

**Subject matter** (30 points) – establishment of hypothesis and objectives, appropriate methods to accomplish objectives, conclusions based solely on results and avoidance a repetition of results.

**Relevance of Research** (15 points) – importance of subject matter to the field of entomology, proper justification of hypothesis, important questions addressed.

**Delivery** (15 points) - poise, audibility, expression, eye contact, use of pointer.

**Visual aids** (10 points) - appropriate for subject matter, legible, eye-appealing.

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

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

## SCHOLARSHIPS, MINIGRANTS AND TRAVEL GRANTS

Each year the Florida Entomological Society presents three scholarships and four minigrants to student members at the Annual Meeting. Travel grants are also awarded at the meeting. **All student information in packets should be submitted**

**via e-mail as a SINGLE PDF document!** Letters of recommendation should come via e-mail under separate cover. The format for applying for each of the Florida Entomological Society-sponsored awards are as 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 current 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 letter from the applicant, stating his or her future plans in the field of entomology.
- A curriculum vitae.
- Letters of recommendation from two faculty members.
- Transcripts.

**Minigrants** - The Florida Entomological Society will award four minigrants of \$250 each to student members for entomological research.

Applications should include:

- A one-page description of the student's research (include name and contact information).
- A list of the items with the final cost 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 presenting posters and talks will have priority to receive these funds.

Applications should include:

- A letter stating their purpose for attending the meeting (include name and contact information).
- A budget including all potential sources of travel funds.

All applications should be sent via digital form no later than **June 15, 2008** and should be addressed to:

**Dr. Dan Hahn,**  
Student Activities Committee Member  
**E-mail:** [dahahn@ufl.edu](mailto:dahahn@ufl.edu)

## FIRST CALL FOR AWARD NOMINATIONS

**Today**, take some time from your busy schedule and think about your fellow coworkers. Many of them are deserving of recognition. Remember, our society gathers strength from the service provided by our members.

A listing of past winners can be found on the FES website at:

<http://www.flaentsoc.org/archives.htm#commmemb>

Then click on '2008 Revisions to Guidelines/Awards Lists' and go to page 76 of this document.

### Nominate someone today 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) Annual Achievement Award for Research Teams, Laboratories, or Agencies, etc.
- 8) Annual Achievement Award for Regulatory Entomology
- 9) Certificates of Appreciation for Special Service to the Society

### To nominate an individual or group, please provide:

- 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 10, 2008** to:

Christopher Tipping  
Delaware Valley College  
700 East Butler Avenue  
Doylestown, PA 18901  
office: (215) 489-2449  
fax: (215) 489-4960  
Email: [Christopher.Tipping@delval.edu](mailto:Christopher.Tipping@delval.edu)

## CALL FOR SYMPOSIA

We are currently looking for suggestions for symposia, workshops, talks, and displays for the 2008 FES Annual Meeting. If you have a topic or idea for a symposium or would like to organize one, please send a proposed title and list of possible participants to:

Oscar Liburd  
Program Committee Chair  
Email: [oeliburd@ufl.edu](mailto:oeliburd@ufl.edu)

\*\*\*\*\*

### AUTHOR'S INSTRUCTIONS

All submitted papers, except student competition papers, should be 8 minutes long with 2 minutes for questions. Student competition papers are 10 minutes long with 2 minutes for questions. Posters should be no larger than 48" x 48". The deadline for submission of titles and abstracts is **June 2, 2008**. Titles and abstracts should be sent to Oscar Liburd (contact information on SUBMITTED PAPER FORM located on page 6).

Authors must submit as PowerPoint® presentations. A laptop computer (preloaded with presentations), a LCD projector, and a laser pointer will be provided for each session. The deadline for receipt of electronic presentations is **July 10, 2008**.

Symposium speakers should submit their presentations directly to their organizer. All other oral presentations (**including student presentations**) should be sent via email attachment, or if larger than 10MB, on a CD to:

Scott Ferguson  
Local Arrangements Chair  
Atlantic Turf & Ornamental Consulting  
2940 3rd Street SW  
Vero Beach, FL 32968  
Tel.: 772-643-5658 (cell)  
Email: [Scott@atoconsult.com](mailto:Scott@atoconsult.com)

Electronic copies of poster presentations may be submitted in pdf format to:

Richard Mankin  
Email: [rmankin@nersp.nerdc.ufl.edu](mailto:rmankin@nersp.nerdc.ufl.edu)



**THE ENTOMOLOGICAL FOUNDATION  
ANNOUNCES  
NEW ENT DIGITAL LIBRARY**

The Entomological Foundation announces a new program, which provides you with electronic access to quality entomology educational materials and resources.

The EntDigital Library provides easy one-stop access to the best entomology teaching materials available for educators working with undergraduate and graduate science and non-science students. You can access these materials from <http://www.entlibrary.org/>. There are approximately 150 materials and resources in the Library. Our goal is to include at least 400 materials by 2009. Your help is needed to make this program a success.

The Entomological Foundation would like to ask for your help in nominating a resource for the Library. To nominate a resource go to <http://www.entlibrary.org/user/register.cfm>. You will need to register to obtain access. Once registered, you can nominate a resource. We are seeking educational materials and resources on the following disciplines: Cultural and Historical Entomology/Bioethics; Forensics, Medical and Veterinary Entomology; Behavior, Ecology, Evolution, Biodiversity; Molecular/Physiology, Toxicology Entomology and Genetics; Morphology, Systematics, and Taxonomy; and Pest Management.

This program is a component of the Biological Sciences Education Network Collaborative Biological Digital Library (BEN project). Funding is provided by the American Association for the Advance of Science. The Entomological Foundation is working in partnership with North Carolina State University, Clemson University, and Iowa State University to create the Library. For questions concerning the submission process, please contact April Gower, Entomological Foundation, (301) 459-9083 or [April@entfdn.org](mailto:April@entfdn.org)

\*\*\*\*\*

**STUDENT TRAVEL GRANT WINNERS**

The following students were awarded a travel grant from the Florida Entomological Society to assist them with attending the 2007 Entomological Society of America annual meeting in San Diego, CA: Murugesan Rangasamy, Veronica Manrique, Daniel Carillo, and Kaushalya Amarasekare. Congratulations to all of you!

**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 Cara Vazquez.

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.

\*\*\*\*\*

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 editor Cara Vazquez.

*Cara Vazquez*, Entomology & Nematology Dept., P.O. Box 110620, University of Florida, Gainesville, FL 32611-0620. Phone: (352)-392-1901 Ext. 164, FAX: (352)-392-0190 Email: [CISQUIRREL@AOL.COM](mailto:CISQUIRREL@AOL.COM)

## SUBMITTED PAPER FORM

- Oral presentation
- Poster Presentation
- Symposium Participant
- Student Paper:
  - M.S. Competition
  - Ph.D. Competition

**Return to:** Oscar Liburd  
Program Chair, FES  
Entomology & Nematology Dept.  
Building 970, Natural Area Drive  
Gainesville, FL 32611  
Email: [oliburd@ufl.edu](mailto:oliburd@ufl.edu)  
Phone: (352) 392-1901 ext.108  
Fax: (352) 392-0190

**DEADLINE: Monday June 2, 2008**

(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:**

**Title of Paper:**

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

**Abstract (75 words or less):**

Please complete and return this form for the **July 13-16 2008**

**ANNUAL MEETING**

Business Manager, Florida Entomological Society

P.O. Box 1007, Lutz, FL 33548-1007

Fax 813-979-4908

**Save \$25.00 PRE-REGISTER BY FRIDAY JUNE 20 (Payment may be made at the meeting). IT WILL SAVE MUCH TIME AND CONFUSION AT THE MEETING. NOTICE: On-site registration may not be guaranteed a luncheon ticket!**

All attendees must wear lapel badges to be admitted to program sessions and award luncheon!

Badge to read: \_\_\_\_\_

First name Last name

Affiliation City/State

Area of interest (1-2 words): \_\_\_\_\_

Free spouse badge (upon request) to read: \_\_\_\_\_

REGISTRATION: Pre-registration must be **received** by Friday, June 20<sup>nd</sup> 2008

**FOR ALL ATTENDEES (1) LUNCH TICKET GUARANTEE WITH PRE-REGISTRATION ONLY**

Pre-registration \$130 \_\_\_\_\_ Workshop only (includes box lunch) \$70 \_\_\_\_\_

On-site registration \$155 \_\_\_\_\_

NON-MEMBER (pre-registration/on-site) \$170 \_\_\_\_\_ Student

One Day registration (no lunch ticket) \$70 \_\_\_\_\_ Pre-registration \$30 \_\_\_\_\_

On-Site \$30 \_\_\_\_\_

Honorary or Emeritus (must purchase luncheon ticket)

Additional Awards Luncheon Tickets: # of tickets \_\_\_\_\_ x \$40= \_\_\_\_\_

I will need a copy of the program in my registration packet. Yes \_\_\_\_\_ No \_\_\_\_\_

Do you plan to attend the awards luncheon on Tuesday, July 15? Yes \_\_\_\_\_ No \_\_\_\_\_

\*\*\*\*\*

Annual dues for 2009\* Current member of FES Yes \_\_\_\_\_ No \_\_\_\_\_

Corporate \$250 \_\_\_\_\_

Regular \$40 \_\_\_\_\_

Student \$20 \_\_\_\_\_

Sustaining \$100 \_\_\_\_\_

**VISA/MASTERCARD ACCEPTED**

Card # \_\_\_\_\_

Donations\*\* \$ \_\_\_\_\_

Total \$ \_\_\_\_\_

Signature \_\_\_\_\_

Exp date \_\_\_\_\_

\* New members please give full mailing address, telephone, fax and email.

\*\*Donations are tax deductible. Donations can be unrestricted, or designated to specific causes such as student travel or awards.

**IF A RECEIPT IS NEEDED, PLEASE COMPLETE FORM BELOW (receipts will be available at registration desk):**

Received from: \$ \_\_\_\_\_

Registration: Annual dues for 2009:

Corporate \$250 \_\_\_\_\_

Regular \$40 \_\_\_\_\_

Student \$20 \_\_\_\_\_

Non-Members \$170 \_\_\_\_\_

Student \$30 \_\_\_\_\_

Extra Lunch #\_\_X \$40 \_\_\_\_\_

Workshop/One day \$70 \_\_\_\_\_

Total \_\_\_\_\_

Sustaining \$100 \_\_\_\_\_

Donations \$ \_\_\_\_\_

New Member \_\_\_\_\_

Received by: \_\_\_\_\_

Total \$ \_\_\_\_\_

**FLORIDA  
ENTOMOLOGICAL  
SOCIETY  
COMMITTEE ROSTER**

2007-2008

Revised February 2008  
Robert Meagher, President, FES

**EXECUTIVE COMMITTEE**

**President**

Rob Meagher  
[rmeagherjr@juno.com](mailto:rmeagherjr@juno.com)

**Past-President**

Geri Cashion  
[geribugs@mindspring.com](mailto:geribugs@mindspring.com)

**President-Elect**

Oscar Liburd  
[oeliburd@ufl.edu](mailto:oeliburd@ufl.edu)

**Vice President**

Scott Ferguson  
[Scott@atoconsult.com](mailto:Scott@atoconsult.com)

**Treasurer / Business Manager**

Teresa DuChene  
[flaentsoc@att.net](mailto:flaentsoc@att.net)

**Secretary**

Jeff Shapiro  
[jeff.shapiro@ars.usda.gov](mailto:jeff.shapiro@ars.usda.gov)

**Editor, Florida Entomologist**

Jim Nation  
[jln@ifas.ufl.edu](mailto:jln@ifas.ufl.edu)

**Members-At-Large**

Ron Cave  
[rdcave@ufl.edu](mailto:rdcave@ufl.edu)

Dan Hahn  
[dahahn@ufl.edu](mailto:dahahn@ufl.edu)

**Student Member**

Cara Vazquez  
[c1squirrel@aol.com](mailto:c1squirrel@aol.com)

**STANDING COMMITTEES**

**Fiscal**

vacant

**Honors & Awards**

Chris Tipping, Chair  
[Christopher.Tipping@delval.edu](mailto:Christopher.Tipping@delval.edu)

Forrest Howard  
[fwhoward@ufl.edu](mailto:fwhoward@ufl.edu)

Dean Paini  
[dipaini@ifas.ufl.edu](mailto:dipaini@ifas.ufl.edu)

**Local Arrangements**

Scott Ferguson  
[Scott@atoconsult.com](mailto:Scott@atoconsult.com)

**Long Range Planning**

Howard Frank, Chair  
[jhfrank@ufl.edu](mailto:jhfrank@ufl.edu)

Norm Leppla  
[ncleppla@ufl.edu](mailto:ncleppla@ufl.edu)

Cara Vazquez  
[c1squirrel@aol.com](mailto:c1squirrel@aol.com)

Tom Walker  
[tjw@ufl.edu](mailto:tjw@ufl.edu)

**Membership**

Michael Rogers, Chair  
[mrogers@crec.ifas.ufl.edu](mailto:mrogers@crec.ifas.ufl.edu)

Jorge Peña  
[jepe@ifas.ufl.edu](mailto:jepe@ifas.ufl.edu)

**Nominating**

Geri Cashion  
[geribugs@mindspring.com](mailto:geribugs@mindspring.com)

**Program**

Oscar Liburd  
[oeliburd@ufl.edu](mailto:oeliburd@ufl.edu)

**Public Relations**

Jennifer Gillett  
[gillett@ufl.edu](mailto:gillett@ufl.edu)

**Publications**

Jim Nation  
[jln@ifas.ufl.edu](mailto:jln@ifas.ufl.edu)

**Resolutions**

Rita Duncan  
[ritad@ufl.edu](mailto:ritad@ufl.edu)

**Student Activities**

Dan Hahn  
[dahahn@ufl.edu](mailto:dahahn@ufl.edu)

Joe Eger  
[jeeger@dow.com](mailto:jeeger@dow.com)

Wayne Hunter  
[wayne.hunter@ars.usda.gov](mailto:wayne.hunter@ars.usda.gov)

William Kern  
[whk@ufl.edu](mailto:whk@ufl.edu)

David Schuster  
[dschust@ufl.edu](mailto:dschust@ufl.edu)

**AD-HOC COMMITTEES**

**Caribbean Conference**

Steve Lapointe  
[Stephen.Lapointe@ars.usda.gov](mailto:Stephen.Lapointe@ars.usda.gov)

**Computer Resources**

Richard Mankin, Chair  
[rmankin@nersp.nerdc.ufl.edu](mailto:rmankin@nersp.nerdc.ufl.edu)

Sanford Porter  
[sanford.porter@ars.usda.gov](mailto:sanford.porter@ars.usda.gov)

Tom Walker  
[tjw@ifas.ufl.edu](mailto:tjw@ifas.ufl.edu)



**Education**

Rebecca Baldwin, Chair  
[baldwinr@ufl.edu](mailto:baldwinr@ufl.edu)

Michael Bentley  
[volcum1@ufl.edu](mailto:volcum1@ufl.edu)

Adrian Hunsberger  
[aghu@ufl.edu](mailto:aghu@ufl.edu)

Richard Mankin  
[rmankin@nersp.nerdc.ufl.edu](mailto:rmankin@nersp.nerdc.ufl.edu)

**Historian/Necrologist**

Steve Lapointe  
[slapointe@ushrl.ars.usda.gov](mailto:slapointe@ushrl.ars.usda.gov)

**Industry**

Scott Ferguson, Chair  
[Scott@atoconsult.com](mailto:Scott@atoconsult.com)

Geri Cashion  
[geribugs@mindspring.com](mailto:geribugs@mindspring.com)

Joe Eger  
[jeeger@dow.com](mailto:jeeger@dow.com)

Bruce Ryser  
[bruce\\_ryser@fmc.com](mailto:bruce_ryser@fmc.com)

Marco Toapanta  
[mtoapanta@hotmail.com](mailto:mtoapanta@hotmail.com)

**Invasive Species**

Adam Silagyi, Chair  
[adam.j.silagyi@aphis.usda.gov](mailto:adam.j.silagyi@aphis.usda.gov)

Jim Cuda  
[jcuda@ifas.ufl.edu](mailto:jcuda@ifas.ufl.edu)

Howard Frank  
[jhfrank@ufl.edu](mailto:jhfrank@ufl.edu)

Keith Griffith  
[keith.griffith@chemtura.com](mailto:keith.griffith@chemtura.com)

Adrian Hunsberger  
[aghu@ufl.edu](mailto:aghu@ufl.edu)

Moses Kairo  
[moses.kairo@fam.u.edu](mailto:moses.kairo@fam.u.edu)

Norm Leppla  
[ncleppla@ufl.edu](mailto:ncleppla@ufl.edu)

Catharine Mannion  
[cmannion@ufl.edu](mailto:cmannion@ufl.edu)

George O'Meara  
[gfo@ifas.ufl.edu](mailto:gfo@ifas.ufl.edu)

Lance Osborne  
[lsosborn@ufl.edu](mailto:lsosborn@ufl.edu)

Amy Roda  
[Amy.L.Roda@aphis.usda.gov](mailto:Amy.L.Roda@aphis.usda.gov)

Rudi Scheffrahn  
[rhsc@ufl.edu](mailto:rhsc@ufl.edu)

Mike Thomas  
[thomasm@doacs.state.fl.us](mailto:thomasm@doacs.state.fl.us)

**Newsletter**

Cara Vazquez  
[c1squirrel@aol.com](mailto:c1squirrel@aol.com)

**Operating Guidelines and By-Laws**

Rudi Scheffrahn  
[rhsc@ufl.edu](mailto:rhsc@ufl.edu)

**Pioneer Lecturer Award Series**

Joe Funderburk, Chair  
[jef@ufl.edu](mailto:jef@ufl.edu)

Harold Denmark  
[denmarkh@bellsouth.net](mailto:denmarkh@bellsouth.net)

David Hall  
[dhall@ushrl.ars.usda.gov](mailto:dhall@ushrl.ars.usda.gov)

Phil Koehler  
[pgk@ufl.edu](mailto:pgk@ufl.edu)

Norm Leppla  
[ncleppla@ufl.edu](mailto:ncleppla@ufl.edu)

Kelly Sims  
[simskell@yahoo.com](mailto:simskell@yahoo.com)