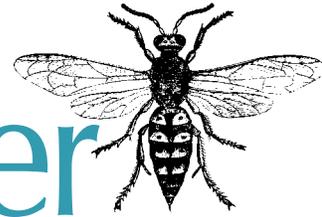




ESA Newsletter



Information for Members of the Entomological Society of America

FEBRUARY 2008 • VOLUME 31, NUMBER 2

San Diego Survey Results

By Chris Stelzig, Director of Membership and Marketing

From the parties by the pool to the bursting-at-the-seams symposia rooms, by most measures the 55th ESA Annual Meeting in San Diego, CA was a great success. There were 2,850 registered attendees, which is our highest-attended meeting since 1989, when we brought 2,951 people to San Antonio, TX.

As is done every year following the meeting, we recently concluded the attendee survey. As of this writing, a total of 342 attendees completed the survey. The results are summarized below, and a full report was provided to both the 2007 and 2008 Program Committee Chairs, as well as the Local Arrangements and Technology Committee (LATC) Chairs for the upcoming Reno meeting in November.

For nearly a quarter (22%) of the attendees, this was their first meeting in 10 years, and the first meeting ever for 20%. An almost equal number (23.5%) have come to

at least 8 out of the past 10 meetings. The earliest meeting that one of this year's respondents went to was held in 1965.

It is a common belief among members and meeting planners that the location and/or date of the meeting strongly affects attendance. While this is true for a sizable number of members, the survey shows that for the majority of people, neither the date nor the location affected their decision to attend. 66% said that they would have come regardless of the date, and 59% would have come regardless of the location.

Regarding the organizational aspects of the meeting, attendees were generally pleased. 75.5% found the Program Book to be Very Good/Excellent (VGE) while only 4.8% ranked it as Fair or Poor (FP).

On the technology front:

- More people did not use the Personal Scheduler than did use it, but among those who used it, 64% found it to be VGE and 13% found it to be FP.
- Of the 62% of members who submitted

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Service	Excellent	Very Good	Good	Fair	Poor	N/A
Offering childcare	18.6%	11.4%	5.7%	.3%	.3%	63.7%
Mailing program books first class prior to meeting	42.9%	26.1%	7.4%	4.0%	8.6%	11.0%
Jam session	11.9%	11.3%	14.2%	5.7%	3.1%	53.8%
Welcome Reception in the Exhibit Hall	22.3%	24.8%	14.6%	6.8%	8.0%	23.5%
Enhanced guest program	8.3%	9.2%	6.7%	2.5%	1.3%	72.1%
NetZone (computers for public use in the Exhibit Hall)	15.9%	22.2%	14.4%	6.9%	4.1%	36.6%
Slideshow prior to presentations	12.4%	22.3%	22.0%	4.8%	.6%	37.9%
Wi-fi room	9.6%	14.0%	9.9%	4.7%	13.4%	48.4%
Network areas	8.9%	17.9%	13.7%	5.8%	4.5%	49.2%
Student/Young Professional Award Program	18.4%	21.2%	12.1%	1.9%	2.2%	44.2%

Call for 2008 ESA Honorary Members and Fellows

Do you know an entomologist whose career or commitment to entomology or the Society has left you astounded? If so, consider nominating them to be an ESA Honorary Member or Fellow. Nomination packages for both types of honors are due on March 15.

Honorary Member of ESA

Honorary membership acknowledges those who have served the ESA for at least 20 years through significant involvement in the affairs of the Society that has reached an extraordinary level. Those bestowed the title receive complimentary lifetime membership to ESA and complimentary lifetime registration to the Annual Meeting. On request and at no charge, they may also receive *American Entomologist*.

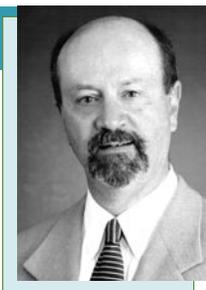
Per the ESA Bylaws, honorary membership may be conferred on regular and emeritus members who are in good standing with the Society and are at least 60 years of age. The Bylaws limit the number of living Honorary Members to no more than one percent of the total membership of the Society.

Information on submitting a nomination for Honorary Member may be found at <http://www.entsoc.org/awards/honors/honorary.htm>. A list of current Honorary Members is also available via the above URL. Nominations are due to ESA Headquarters by March 15.

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Why did you join ESA? What features about ESA continue to capture your enthusiasm and support? Because our organization is vitally dependent upon a strong volunteer spirit, the answers to these questions require thoughtful analysis and reflection if our Society is to remain healthy. ESA must remain an adaptable organization capable of nimble responses when necessary to ensure that our membership flourishes well into the future. Last year, our members responded affirmatively to the proposed organizational renewal, evidence that we are capable of implementing major structural changes as deemed necessary to enhance the quality of our overall portfolio of services that ESA provides to the membership.

In the March 2006 (Volume 29, Number 3) *ESA Newsletter*, Chris Stelzig, Director of Membership and Marketing, reported the results of an ESA membership survey that listed the primary reasons individuals had joined ESA. Perhaps not surprisingly, the results revealed that many entomologists initially joined ESA for very different reasons than those given for why they continue to renew their memberships. The top five reasons cited for joining ESA included the following: 1) career enhancement (91%), 2) attend the annual meeting (90%), 3) read the journals (86%), 4) publish research (83%), and 5) networking (80%) and to attend the Branch meetings (80%).

The five most important reasons that scientists chose to renew their memberships included: 1) promote entomology (90%), 2) professional obligation (88%), read the *ESA Newsletter* (88%), 3) read the *American Entomologist* (85%), 4) read the journals (80%), and 5) publish research (79%). Of special note, attending the Branch meetings was cited by only 54% of our members, tied for last as a reason for renewing their ESA memberships.

For many of us, particularly those who have been ESA members for decades, our ESA roots go back deeply into early Branch connections and opportunities. But will the Branch meetings continue to generate excitement and participation, particularly for our younger members? Are Branch meetings losing relevance in this era of instant electronic communications, increased global access and travel, and other national and international professional society opportunities? Are ESA members rewarded professionally by departmental administrators for their participation in Branch activities and meetings? Answers to these questions can generate strong opinions and emotions, and regardless of how you answered these

questions, I believe it is essential to the future success of our Branches that student members and young professionals believe Branches are meaningful and important to their professional development.

As I began to prepare for this column, I asked members of the ESA Governing Board to offer me a few reflections on their participation in Branch meetings. Provided below is a snapshot of some of their responses:

"The Branch meetings are wonderful, nurturing environments for students to begin their professional journeys," said Scott Hutchins, Past President of ESA. "It's a safe haven of sorts to gain experience with public speaking, establish contacts, meet colleagues, build confidence and create friendships that will ultimately impact their experiences in entomology and in ESA."

According to Marvin Harris, the ESA Southwestern Branch Governing Board Representative, "Branch meetings are a very important facet of ESA. They complement the more daunting national meeting, which challenges even sophisticated scientists with established programs to fully participate due to the plethora of overlapping sessions and conflicting commitments of colleagues they would like to interact with, not to mention the time they may have to allow for new interactions to happen."

And Michael Parrella, the ESA Pacific Branch Governing Board Representative had this to say about his early experience as an ESA member: "As a graduate student at Virginia Tech in the late 1970s, the Branch meeting was a chance to get immersed in the Society without the pressure associated with a national meeting. As a graduate student, I took advantage of opportunities to get involved. I was on a number of committees, including the Graduate Student Committee. In addition, I received the Comstock Award in 1979, and I will forever remember the presentation I gave at the Plenary Session of the Branch meeting that year. With my parents in the audience at the meeting in Hershey, Pennsylvania, there was tremendous pressure to perform, and I mostly pulled it off."

I believe these statements attest to the important role that Branch meetings played in the formative professional years of these Governing Board members. To departmental and college administrators, if you believe in the importance and significance of the "Branch experience," then I encourage you to support, encourage, and reward the scien-

tists from your institutions who contribute to their respective ESA Branches. To graduate student advisers, I encourage you to provide support to your students who express an interest in participating in some aspect of an ESA Branch meeting.

In 1979, as a graduate student at Iowa State University, Dr. Paul Dahm, chair of the Department of Entomology, told me directly during our very first encounter that he expected graduate students to participate in the North Central Branch Meeting of the ESA. Without fully understanding what this expectation meant, looking back, I am forever thankful for his charge and encouragement. In late February and throughout March, our Branch meetings will be conducted at many exciting venues. I encourage you to check out the dates and locations in the Datebook section of this newsletter (page 8) and to consider participating in your Branch meeting.

Robin Kriegel, ESA Executive Director, and I look forward to traveling to each of the Branch meetings that begin later this month and conclude in early April. We look forward to listening to our members, so don't be bashful. Let us know how we can serve you and ESA in the most effective manner.

Mike Gray
President@entsoc.org

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The *ESA Newsletter* (US ISSN 0273-7353) is published monthly by the Entomological Society of America (ESA), 10001 Derekwood Lane, Suite 100, Lanham, MD 20706-4876; ph. 301-731-4535; fax 301-731-4538; rlevine@entsoc.org; <http://www.entsoc.org>. The deadline for all submissions is the first of the month, one month prior to publication.

POSTMASTER: Subscription rate for members is \$10, which is included in the dues. The rate for nonmembers is \$33; institutions, \$49. First class and international postage are additional. Periodicals postage paid at Lanham-Seabrook, MD, and other mailing offices.

Job Opportunity rates are \$25/line for regular and postdoctoral positions, and \$12/line for graduate assistantships. Advertisers may choose to run the ad on the ESA web site for an additional 20 percent of the newsletter ad cost. Ads will be edited and abbreviated. Submission deadline is the first of the month, one month prior to publication. Submit ads using online form at <http://www.entsoc.org/employment>. Online Job Opportunities are also at the above URL.

The newsletter's purpose is to provide information deemed of interest to our members. News items on entomological research have been published in peer-reviewed journals or were provided by reliable sources such as universities or government agencies. ESA staff relies upon readers' discretion to interpret and evaluate articles about scientific research. Comments may be directed to the original information source and/or Newsletter Editor Richard Levine (see contact information above).

Greetings from Robin Kriegel, ESA's New Executive Director

This is a very exciting time at ESA, and I am looking forward to working in partnership with all of you as I begin my tenure as Executive Director. Just as you are entomology professionals, I am an association management professional with 30 years' experience in the field. I am a certified association executive (CAE) and was inducted as a Fellow of the American Society of Association Executives (ASAE) in 1990. I have served in numerous leadership roles in that organization, including chair of the Fellows, and member of the Boards of Directors of both ASAE and the ASAE Foundation.

While I don't know the field of entomology very well, I do know association management. As an association professional, I have spent my career working with association leaders who are committed and dedicated to their associations, and together we succeeded in not only reaching our goals, but exceeding them.

When I interviewed for the position of your Executive Director, Scott Hutchins and Mike Gray asked me to describe my journey in association management. I think it is also a good way to tell you a little about myself.

When my journey began, an association was a foreign concept to me. All I knew was that the National Student Nurses' Association had placed an ad in the *New York Times* seeking an individual with experience in communications to work on various activities, including the handling of all public information materials for a new government-funded program to recruit minorities into nursing. This opened the world of associations to me, and within a year I was asking for more responsibility. Fortunately, I had an executive director who believed in delegating and was willing to mentor me,



and I never had to ask for more responsibility again. As I mastered each area of association management, something else came along for me to learn and do.

Over the course of thirteen years, I did just about everything in association management, but my specialty became the entire membership area and chapters, both areas of importance in ESA. After several years of stagnation, ESA membership has begun to rise. However, I have learned that without a sustained effort at membership recruitment and retention, numbers can fall quickly. The two associations I served as Executive Director both saw large membership increases during my tenure—50% and 38% respectively. At my last association, we were able to increase the membership retention rate from 34% to 87% in three years.

ESA's Branches are also important to its success. While the Annual Meeting is very successful, a large number of members are not able to attend for various reasons. For many of them, the Branches provide them with the face-to-face networking and continuing education so important to their professional development. At NSNA, I was the staff liaison to 50 state chapters and 1,400 local chapters, giving me a unique perspective on how chapters work and how important they are to the national association.

I left NSNA for my first CEO position at

the American Association of Medical Society Executives, an organization composed of association executives whose own members were physicians. It was a wonderful experience for me—I was in a unique position to not only lead, but to learn management and leadership from my members. It was there that I learned strategic planning and financial management.

After 12 years, I left there for the American Society for Parenteral and Enteral Nutrition, an organization composed of healthcare professionals who had very different academic backgrounds and worked in a variety of practice settings. Both organizations have diverse memberships, whose perspectives, needs and desires are often very different—much like ESA.

At both of these organizations, I gained experience and expertise in several areas that would be relevant to ESA, most notably in the areas of strategic planning, finance, governance, leadership, publishing, technology, building alliances and communities, increasing international involvement, and managing change. In addition, I built a staff team based on collaboration and increased staff professional development considerably. I am known as a mentor, and am very proud of the fact that three of my former staff became executive directors of associations.

I very much look forward to speaking with and meeting all of you. Please do not hesitate to call or email me at any time. My phone number is 301-731-4535, ext 3008, and my email is rkriegel@entsoc.org. I plan on attending all of the Branch meetings in February and March and look forward to meeting as many of you as possible.

Robin Kriegel, CAE
ESA Executive Director

NY Firm to Offer ACE Prep Course

ESA has partnered with Bug Off Pest Control Center, a large New York-based operator, to offer a training course designed to help applicants to the Associate Certified Entomologist (ACE) program take and pass their certification exams.

"I am pleased that our Certification Program now provides an additional venue for those employed in the marketplace to show their professionalism in entomology," said Jim Cilek, BCE Director.

The ESA created the ACE program in order to make entomological certification possible for the practicing Pest Management Professional (PMP). In order to qualify, the candidate must have at least seven years of pest-management experience, a current license, and the ability to pass a rigorous

exam designed to test PMPs on practical aspects of applied entomology.

The ACE Preparatory Course will cover the major categories of competency found in the exam and will be presented by a Board Certified Entomologist (BCE) and/or member of the Society. The first full-day course will be offered on Tuesday, March 25, 2008 in New York City. The course will cost \$100.00, and will include breakfast and lunch. New York State recertification credits will be granted for multiple categories. For complete information on this or any other Bug Off training program, contact Andy Linares at Bug Off Pest Control Center, (phone: 212-781-2304; fax: 212-781-0225; email: andy@bugoffpccenter.com) or visit <http://www.bugoffpccenter.com>.

Accessing the ESA Online Journals

As a reminder, the best way to access the ESA online journals as a member is to log into the ESA website (www.entsoc.org) using your ESA user name and password. Once logged in, you can link directly to the online journals, which are hosted by Ingenta, and have full access.

Ingenta did change their password requirements several months ago, so if you want to access the journals directly from Ingenta, you will need to re-register and create a new user name and password. However, we recommend logging in from the ESA website first with your existing user name and password to keep things simple.

Tom Royer Named *AMT* Editor-in-Chief

ESA is very pleased to announce that Tom Royer will serve as Editor-in-Chief of *Arthropod Management Tests* (*AMT*) as of January, 2008. Tom is an associate professor and IPM coordinator in the Department of Entomology and Plant Pathology at Oklahoma State University in Stillwater, OK. He received his Ph.D. from Texas A&M University.



education. He is also the extension entomologist for cereal crops.

Tom developed, along with Dr. Kris Giles and Dr. Norm Elliott, the "Glance 'n Go" sequential sampling system for greenbugs in winter wheat. He also participated in the development of the Cereal Aphid Expert System, which can assist growers in determining a treatment threshold for greenbugs.

Concerning the importance of *AMT*, Tom notes that "*AMT* is an invaluable resource. Research-based data are a critical factor for me to consider when I am helping stakeholders select and use insecticides that are effective and compatible with a comprehensive IPM program."

The majority of his work is done as the coordinator for the Oklahoma State IPM program, which assists stakeholders in developing IPM programs through extension

Tom's research interests include aphid and scarab beetle biology, integrated pest management in cereals and turf, insecticide efficacy, sampling, injury thresholds, and insect/plant interactions. He also teaches a course on Insects of Agronomic Crops and lectures for courses such as Turfgrass IPM, Biological Control and Ecological Methodology.

The Linnaean Games: Camaraderie, Competition, and Involvement

The following is by the University of Nebraska-Lincoln's 2006-2007 Linnaean team.

As returning champions, we lost to the University of Arkansas at the National ESA meeting in 2007. The battle the Razorbacks put forth was both challenging and admirable. They were certainly the better team, and it took little more than a 30-to-10 deficit for us to realize our grim fate. But enjoying our win at the 2006 National competition, combined with suffering our subsequent defeat in 2007, has given us the rare opportunity to appreciate what is most important about the games: teamwork and friendly rivalry. We have thoroughly enjoyed working together as a team and relish the opportunity to compete with the high-quality Linnaean teams present at the NCB and National ESA meetings.

According to J. E. McPherson, a judge at the 2007 ESA Annual Meeting, the Linnaean Games concept was originally developed by Tom Turpin, Jim Shaddy, and C. Richard Edwards back in 1981 for the North Central Branch's Annual Meeting that year. Due to its popularity, the concept quickly spread to other Branches, and the Games soon began to be played at the national level at ESA Annual Meetings.

We believe the Games to be not so much about competition, but about camaraderie. One might observe that students are competitors and enemies for 30 minutes, but are

friendly, bug-talking colleagues two hours later at local social enterprises. Such is the relationship that we have developed with several other teams. Participation in the Linnaean Games shows that students can intellectually appreciate their scientific fields while still having fun. Furthermore, the Linnaean Games demonstrates that students have intimate knowledge of their particular projects while respecting other areas of entomological research.

Whether you are an official team member or just a curious entomology student, we have realized that attending practice sessions expresses support for the team, the department, and the university. The Linnaean Games competition is a simple avenue for student involvement in the ESA. We have learned much about our fellow teammates and have built rapport with many students and faculty members across the United States. The ultimate goal should not be to win competitions, but rather to facilitate students' professional development. We have discovered that victories and championships are short-lived, but that the relationships formed and the experiences shared are long-lasting.

Nicholas Aliano, Mathew Brust,
Andre Crespo, Michael Fisher,
and Tim Husen

Annual Meeting Online

If you attended the ESA Annual Meeting in San Diego last December, you can now log on to our website and view presentations that you missed or review ones that you want to see again. AM Online is streaming audio/video that was recorded as the presenters made their talks.

After logging in, you will be able to listen to the speakers and simultaneously view their PowerPoint presentations. You will also find an opportunity to pose questions to the presenters and begin a dialogue about the work.



Debuted at the 2004 ESA Annual Meeting, AM Online is a great way to make your meeting experience go further. For the past four years, your registration for the meeting entitles you to free viewing.

If you had to miss the meeting, subscriptions are available for as low as \$25 (for students, transition members, and emeriti). All others pay just \$75. Further, you can buy all four years (2004, 2005, 2006 and 2007) for \$225.

More information, including how to log on and lists of available presentations, can be found at http://www.entsoc.org/am/am_online.htm.

Submit Symposia for the 2008 Annual Meeting

The 2007 Annual Meeting was a great success. Help us capture the momentum as we plan the 2008 meeting in Reno, Nevada on November 16-19.

The theme is **METAMORPHOSIS**, which captures the spirit for the new Society structure and our revitalized organization. The Program Committee will be looking for symposia that capture this spirit and take advantage of the new organization.

The Program Symposia deadline was February 1. Section and other symposia may be proposed for two-hour, four-hour, or all-day time slots. The format can be tailored to your vision—speakers, workshops, discussion groups, or a combination of these. The remaining submission deadlines for proposals are as follows:

- Section Symposia – March 6, 2008
- Other Symposia (Member and Network) – March 6, 2008
- Hot Topics – October 15, 2008

ESA Networks: Where Do We Go Now?

A lot of attention has been paid to the changes in the Sections under the new ESA Bylaws, but less has been noted about the development of the new Member Network concept. This article will explain Member Networks a little more and will shed some light on some of the ways that they will impact and improve the way in which you go about your daily business.

What is a Member Network?

A Member Network is a self-forming, self-regulating entity. The ESA neither governs Networks nor supports them in any official capacity beyond standard membership benefits. They can be based on anything that unifies you. They can contain two members or 2,000, and they can exist with or without registering with the ESA.

Networks have long-existed in the ESA ranks. The Entomological Collections Network (ECN) and the Black Entomologists are two examples of groups that formed on their own. They can be demographic-, interest-, or function-based.

In the summer of 2007, we surveyed the membership to determine the most important elements that you sought in your Member Networks. The top three "desirables" were membership directories, listservs, and a website home page. As the ESA Headquarters started to develop the concept further, it became clear that we could also use these same tools to better support our Branches, Sections, and Committees. To that end, we enlisted the support of a technology vendor to create a web portal that would offer what you sought.

There currently are eight different types of Member Networks:

- *Section-based and Branch-based* (Paid-in-full members of ESA will have access to a Network site for each Section or Branch to which they belong.)

- *Committee-based* (Each ESA Standing, Presidential, Special, or Cabability Committee will have a Network site automatically created, which can only be accessed by current members of the committee.)

- *Interest-, Occupation-, Organization-, and Demographically-based* (These overlap to a certain extent, but each Network will be classified as one type. A person does not need to be an ESA member to access these Networks, but they do need to have an ESA username and password.)

- *Former Section-based* (The former ESA Sections and Subsections can transition to Networks. Individuals can join as many of this type of Network as they are interested in, whether or not they are ESA members.)

What technology exists to support a Network?

Using your standard login and password,

you will soon be able to access the Network site. As an ESA member, you have been automatically assigned your proper Section and Branch Networks. You can join or leave other Networks as you see fit. Further, you can control your delivery mechanism for each one by choosing to receive all emails immediately or by opting to only review the Network discussions.

Once you've logged on, you will see your own unique home page featuring news items specific to your Networks, which will appear as links to recent files posted to your Networks.

It is important to note that initially—until content begins to be put in—the home page may be a little more sparse than in coming months and years. We have tried to "seed" the pages with some introductory information, but we ask you to bear with us as we develop content to meet your expectations. And I would also stress that this is a member-driven tool. If you need content, post it!

Use the tabs at the top of the screen to navigate to the various Networks, listservs, and home pages for each of your groups. Watch for training sessions and demonstrations in the weeks and months to come.

What if there is no Network that covers your needs?

Start one. It is as simple a process as contacting Headquarters and submitting your Network name, type, description, and organizer(s). From there the process will begin to evolve on its own.

To be fair, you don't really *need* to tell Headquarters if you are starting a Network. You can exist and operate completely unbeknownst to the rest of the Society and still technically be a Network. But going through the steps outlined above does offer you the ability to use the website software and tools that we have purchased and to let us help you promote your Network to the membership at large.

What happens now?

Over time we anticipate that a lot of the collaborative discussions that currently take place in emails, hallways, and other areas will migrate to the new ESA Network site. The file library for each group will become the place where organizations keep track of important documents that facilitate their work. Committees will start to use the tool to conduct votes and straw polls.

A tool is only useful if you pick it up and learn how to use it. A hammer cannot drive a nail by itself. We are hopeful that we've developed a tool that can make your daily professional work a little easier, but we do need your help to make the Network concept grow and prosper. Log in today and see how you can make use of this tool.

Survey Results, from p. 1

a presentation electronically, 42% found the experience to be VGE while 4.8% found it to be FP.

- Regarding the computers provided in the session rooms, 32.6% found them to be VGE, 17.4% found them to be simply Good, and 14% found them to be FP.

Two important areas that ESA's organizational teams worked on this year seem to have paid dividends. The registration process was ranked as VGE by 83.1% of respondents (a high mark in the history of these surveys) and the exhibit floor was ranked as VGE by 70.7%.

After the 2006 meeting, only 91 respondents (27.6%) used AM Online (see box on page 4). Our usage statistics seem to further indicate that the majority of our members are not using this service yet. Comments received from people who do not use it can mostly be grouped into the following types:

- 1) Good idea, but I have not used it yet.
- 2) This is a waste of money.
- 3) The technology used is not sufficient to allow full use of this idea.

ESA Headquarters will recommend to the Governing Board that we continue to closely monitor the usage of this service before renewing the contract with the vendor.

We also introduced a number of innovations this year to enhance the "wow" factor of the meeting. Some of these were very well received and will continue, while others may still need some work. Most of the results above are self-explanatory, but a few bear further examination.

- The low ratings on the wi-fi room this year are undoubtedly due to the computer networking problems that the Town & Country experienced during our meeting there. That notwithstanding, Headquarters did make note that there were more problems for Mac users than PC users, and we have addressed this issue with our technology vendor.

- For the Student/Young Professional Award Program, the application deadline for the 2007 award was January 15. Over \$14,000 in award money was allocated to 305 people. This award has been approved to continue as part of the 2008 budget, and starting in 2009 will become a regular and ongoing program.

We also asked people to provide free-form comments about what they would like to see continued for the meetings and suggestions to improve them in the future. Over 400 individual comments were received in these two query areas. These will be presented verbatim to the Program and LATC Committees for the Reno meeting.

Our thanks to everyone who helped to make the 2007 ESA Annual Meeting such a successful venture.

ESA would like to thank its Sustaining Associates for their commitment to our Society. Each Sustaining Associate company designates an official representative who has all the rights and privileges that an individual member has.

The following Sustaining Associate has already renewed its commitment to the Society for 2008:

Dow AgroSciences (GOLD)

Representative: Dr. Melissa Willrich Siebert
URL: <http://www.dowagro.com>



ESA would also like to express its appreciation for the following new Sustaining Associate:

Gylling Data Management (CONTRIBUTOR)

Representative: Dr. Steven Gylling
URL: <http://www.gdmdata.com>



Sustaining Associates are ESA's business partners—organizations who have the wisdom and vision to realize that supporting the life sciences benefits us all.

For more information on ESA's Sustaining Associates program, please visit <http://www.entsoc.org/membership/sa>, or contact Chris Stelzig, Director of Membership and Marketing, phone 301-731-4535, extension 3021, cstelzig@entsoc.org.

Welcome New and Returning Members!

ESA welcomes the new members who have recently joined and previous members who have returned after two or more years away from the Society. Professional affiliations are noted where provided.

Mr. Rajat Aggarwal, Purdue University
Mr. Sung Hoon Baek, University of California, Riverside
Mr. James F. Billings
Dr. David E. Bowles, National Park Service
Mr. Robert G. Clement, USDA/APHIS/PPQ
Ms. Jennifer Dacey, Waltham Services
Mr. Ameya D. Gondhalekar, University of Florida, Gainesville
Mr. Ian Grettenberger, Western Washington University
Ms. Serena Daye Gross, University of Maine
Dr. Steven Gylling, Gylling Data Management
Mrs. Lisa Hannon
Miss Lindsey Marie Hranitzky, Texas A&M University
Ms. Kelly Kissane, University of Nevada

Mr. Justin Knott, The Arthur Companies Inc
Miss Morgan Elizabeth Kohut, Texas A&M University
Mr. Sam E. Lowry, New Mexico State University
Miss Crystal A. Maier, Montana State University
Mr. James W. Mains, University of Kentucky
Mr. Bryan Man
Mr. Stephen C. Marken
Dr. Fumio Matsumura, University of California, Davis
Mr. Kenneth R. McPherson, U.S. Army
Dr. Karsten Mody, ETH Zurich
Miss Autumn M. Nance, Purdue University
Mr. Dylan Parry, State University of New York
Ms. Meghan A. Rector, The Ohio State University
Ms. Emily Gertrude Rodriguez
Dr. Elisabetta Rossi, University of Pisa
Ms. Jeri Denise Schneider
Ms. Elanor Dale Stevens
Ms. Holly C. Tuten, Clemson University
Ms. Andrea Elizabeth Wagner
Ms. Brooke Witting, North Carolina State University
Mr. James W. Zanzot, Auburn University
Ms. Catherine M. Zettel, University of Florida
Mr. Picheng Zhao, Oklahoma State University

ESA would like to thank members who have renewed their 2008 memberships at our President's Circle contributor level. This membership option allows members to make an additional contribution to the Society and designate how they want the extra funding spent. If you are interested in becoming a President's Circle member, please visit http://www.entsoc.org/membership/categories/pres_circle, or contact Chris Stelzig, Director of Membership and Marketing, 301-731-4535, extension 3021, cstelzig@entsoc.org.

Special thanks to the following members who have renewed at the President's Circle contributor level, helping to preserve your science and your Society:

- Richard L. Jones, University of Florida
- Norman Goldenberg, BCE, Terminix International
- Shripat T. Kamble, BCE, University of Nebraska
- Nan-Yao Su, University of Florida
- Salvatore W. Porcellini, Ocean Pest

MEMBER NEWS

Jay W. Chapin, a faculty member at Clemson University since 1975, received the Alumni Distinguished Cooperative Extension Public Service Award for his service to the small grain and peanut growers of South Carolina.

Roger E. Gold, professor and endowed chair in urban and structural entomology at Texas A&M University (College Station), received the Vice Chancellor's Award in Excellence at the 2008 Texas A&M AgriLife Conference.

Donald M. Grosman, an entomologist with the Texas Forest Service, received the Vice Chancellor's Award in Excellence at the 2008 Texas A&M AgriLife Conference.

Jerome J. Hatch, has joined PestWest as a technical services specialist. Originally from Michigan, Hatch is a board certified entomologist (BCE) and environmental health technician with more than 25 years' experience in pest management.

James H. Tumlinson, a researcher at Penn State's College of Agricultural Sciences, is the recipient of the 2008 Wolf Prize for Agriculture for his scientific contributions in the field of chemical ecology, which have "fostered the development of integrated pest management and significantly advanced agricultural sustainability." The Wolf Prize, established by the late German-born inventor, diplomat and philanthropist Ricardo Wolf, is considered the Israeli equivalent of the Nobel Prize.

Condolences



Sincere condolences to the families, friends, and colleagues of recently deceased ESA members:

- Marion A. Brooks, Saint Paul, MN
- Jack R. Coulson, Beltsville, MD
- Clement E. Dasch, New Concord, OH
- Eugene Kenaga, Midland, MI

FACULTY POSITIONS IN ENTOMOLOGY

The Department of Entomology at the University of Georgia is developing a core research area in the study of parasite- and microbial-insect interactions. As part of this initiative, the Department seeks to fill two positions at the level of Assistant or Associate Professor. Areas of interest include pathogenic or symbiotic associations as well as studies on vector species in animal or plant systems. Candidates using innovative approaches in either the molecular sciences or ecology will be carefully considered. The Department of Entomology at the University of Georgia is developing a core research area in the study of parasite- and microbial-insect interactions. As part of this initiative, the Department seeks to fill two positions at the level of Assistant or Associate Professor. Applicants must have a Ph.D. degree (or equivalent) and suitable experience. Successful candidates will be expected to establish a strong extramurally funded research program and contribute to instruction in the Department. To apply, submit a cover letter, curriculum vitae, and a description of research and teaching interests by email to: entomolo@uga.edu ("Open Search" in the subject line). Applicants should arrange to have 3 letters of reference sent to: Open Search Committee, c/o Dr. M. R. Strand (Chair), Department of Entomology, University of Georgia, 413 Biological Sciences, Athens, GA 30602-2603. Complete applications received by March 31, 2008 are assured of full consideration. The University of Georgia is an Affirmative Action/Equal Opportunity Employer committed to increasing diversity of its faculty and students.

ENTOMOLOGY PROGRAM LEAD: Job

Responsibilities: 1) Lead, coordinate, plan, design and execute bioefficacy trials such as entomology, urban entomology and plant protection at SynTech Research Facility (field/Lab./greenhouse) in Sanger or off-site locations in California. 2) Build urban entomology program (public health) for SynTech Americas' region at SynTech research facility in California and work closely with SynTech's public health team in EU. 3) Select sites for conducting trials and apply all necessary agronomic and pest management practices. 4) Work closely with SynTech management and scientists. 5) Select, prepare and manage research plots (field/lab/greenhouse), monitor pests and rear insects. 6) Assess research trials, take data and enter data in computer (ARM), write reports and ship plant and soil samples. 7) Be physically able and willing to work under hot, dusty field conditions of central California climate.

Requirements and Skills: 1) Ph.D. in agricultural sciences (preference in Entomology/Urban Entomology, Plant Pathology, or Plant Protection) with minimum of 3 years' experience in testing agrochemical (including urban pests) and seeds products in Agricultural or Environmental Sciences, including Ecology, Insect resistance and Biological Sciences. 2) Have a good knowledge of insect rearing. 3) Have a good knowledge of computer and data entering. 4) Fluent in English writing, reading and speaking. 5) Be flexible and willing to work in a team, particularly with SynTech US and international teams. Send resume to Dr. K. Khodayari, SynTech Research, 1617 Arena Drive, Davis, CA 95618 or Khosro@syntechresearch.com.

RESEARCH ASSISTANT: Arkansas State University, Department of Biological Sciences, seeks an MS Graduate Student for research associated with stored rice insects. For information, contact Tanja McKay, tmckay@astate.edu.



SUPERVISORY RESEARCH ENTOMOLOGIST

The U.S. Department of Agriculture (USDA), Agricultural Research Service (ARS), Kika de la Garza Subtropical Agricultural Research Center, Honey Bee Research Unit, Weslaco, Texas, is seeking a permanent full-time Supervisory Research Entomologist - Research Leader, GS-14/15. The successful applicant will serve as Supervisory Research Entomologist and Research Leader of the Honey Bee Research Unit. The mission of the Unit is to increase food and fiber productivity; increase the efficiency of plant production; conserve natural resources used to produce food and fiber products; and preserve the quality of food and fiber products delivered to consumers. As Research Leader, you will be responsible for maintaining and enhancing the scientific productivity of the Unit; providing leadership for basic and applied research on honey bee biology, including bee diseases, insect and mite-pest natural enemies, honey bee biology and ecology encompassing fundamental and applied problem solving, product development research, and technology transfer; leading a research effort designed to more effectively utilize biologically rational technologies while reducing synthetic chemical pesticide usage and ensuring the availability of high quality honey bees for pollination; managing the human,

fiscal, and physical resources assigned to the Unit; providing technical information and consultation both internal and external to ARS; and ensuring the proper reporting of scientific results and information generated by Unit researchers. You will be responsible for conceiving, planning, conducting, and reporting research on the investigation of honey bee colonies and population stress variables and implementing management practices to alleviate such variables. You will focus on pesticides (miticides and insecticides) particularly sub lethal effects and the effects of management practices on bee physiology and colony health. Salary range of \$89,115 to \$136,273. For details and application directions, see <http://www.afm.ars.usda.gov/divisions/hrd/index.html> and click on ANN#: ARS-X8S-0061. To have a printed copy mailed, call 956-447-6304. U.S. citizenship is required. Announcement closes 03/31/2008. Visit the ARS web site at: <http://www.ars.usda.gov>. USDA/ARS is an equal opportunity employer and provider.

GRADUATE ASSISTANTSHIPS

The University of Georgia's Department of Entomology has research assistantships available for two graduate students in the cotton pest management program. Potential research project areas include novel methods for insect detection and monitoring, development of sampling plans, host plant resistance, and insect behavior. Interested students should contact Dr. Michael Toews at mtoews@uga.edu. The University of Georgia is an equal opportunity/affirmative action institution.

CERTIFICATION

The ESA Certification Board would like to congratulate those entomologists who have recently become board and associate certified. Congratulations to the following BCEs and ACEs:

- Howard P. Collins, Jr., ACE
- Joe G. Fields, ACE
- Thomas J. Kladar, ACE
- Matthew J. Remmen, BCE

For more information about ESA's associate or board certification programs, please visit our website at <http://www.entsoc.org/certification>, e-mail bce@entsoc.org, or call 703-234-4052.





For the Datebook

Year 2008

☛ **The 16th annual Nebraska Urban Pest Management Conference** will take place February 19-20, 2008 in Lincoln, NE. For more information, contact Dr. Shripat T. Kamble at 402/472-6857. Brochure available at <http://www.pctonline.com/files/pdf/NebBroch.pdf>.

☛ **The 56th Annual Meeting of the Southwestern Branch of the Entomological Society of America** will be held February 23-26, 2008 in Fort Worth, Texas at the Doral Tesoro Hotel and Golf Club. URL: <http://swbesa.tamu.edu>.

☛ **The 82nd Annual Meeting of the Southeastern Branch of the Entomological Society of America** will be held March 2-5, 2008 at the Wyndham Jacksonville Riverwalk Hotel in Jacksonville, Florida. URL: <http://n-fl-bugs.ifas.ufl.edu/SEB/index.htm>.

☛ **The 79th Annual Meeting of the Eastern Branch of the Entomological Society of America** will be held March 9-11, 2008 in Syracuse/Liverpool, NY at the Holiday Inn and Conference Center. URL: <http://www.ebesa.ento.vt.edu/index.html>.

☛ **The 63rd Annual Meeting of the North Central Branch of the Entomological Society of America** will be held March 24-27 at the Hyatt Regency Columbus at the Greater Columbus Convention Center in Columbus, Ohio. URL: <http://esa.ent.iastate.edu/meeting>.

☛ **The Toronto Entomologists' Association's (TEA) Annual Student Symposium**

will be held on Saturday, March 29, 2008 at the University of Toronto. Contact Doug Currie at dcurrie@zoo.utoronto.ca. URL: www.ontarioinsects.org.

☛ **The 92nd Annual Meeting of the Pacific Branch of the Entomological Society of America** will be held March 30-April 2, 2008 at the Embassy Suites in Napa, California. Contact: Larry Godfrey, ldgodfrey@ucdavis.edu.

☛ **The 5th International Crop Science Congress** will be held April 13-18, 2008, in Jeju, Korea. URL: <http://www.crop-science2008.com>

☛ **"Can Biotechnology Provide New Tools for Locust Control?"** is the topic of a meeting July 1-3, 2008 in Rabat, Morocco—one week ahead of the International Congress of Entomology in Durban, South Africa. Participation is limited. For more information contact thomas.miller@ucr.edu and visit the website: <http://biopesticide.ucr.edu>.

☛ **The XXIII International Congress of Entomology, Breaking the Barriers**, is slated for July 6-12, 2008, in Durban, South Africa. This event is sponsored by the Entomological Society of South Africa. For information on student travel grants, see page one of this newsletter. URL: <http://www.ice2008.org.za>

☛ **The 6th Meeting of the European Association of Acarologists** will be held July 21-25, 2008 in Montpellier, France. URL: <http://www.montpellier.inra.fr/CBGP/Montpellier2008>.

☛ **The American Phytopathological Society Annual Meeting** is slated for July 26-30, 2008, in Minneapolis, Minnesota. URL: <http://www.apsnet.org>

☛ **The 93rd Annual Meeting of the Ecological Society of America** is slated for August 3-8, 2008, in Milwaukee, Wisconsin. URL: <http://www.esa.org>

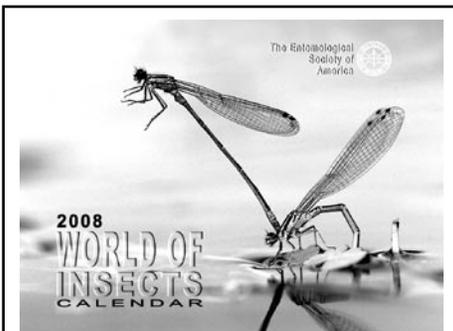
HMs and Fellows, from p. 1

Fellow of ESA

The designation of Fellow recognizes individuals who have made outstanding contributions to entomology. They need not be members of the Society. Up to 10 designations may be made annually. Fellows receive gratis registration to the Annual Meeting in the year the title is bestowed, at which time they are presented with an inscribed plaque.

Fellows nominees must have made outstanding contributions in one or more of the following areas: (1) research; (2) teaching, by motivating and influencing students and developing innovative teaching aides; (3) extension, in teaching outside of the traditional classroom setting; and/or (4) administration, including significant contributions to the science entomology.

Information on submitting a nomination for Fellow may be found at <http://www.entsoc.org/awards/honors/fellows.htm>. A list of current Fellows is also available via the above URL. Nominations are due to ESA headquarters by March 15.



The 2008 World of Insects Wall Calendar Is Still Available

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ENTOMOLOGY: A Vibrant & Vital Science
Entomological Society of America (US ISSN 0273-7353)
10001 Derekwood Lane, Suite 100, Lanham, MD 20706-4876

Vol. 31, No. 2

Periodicals
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