



ESA Newsletter



Information for the Members of the Entomological Society of America

JANUARY 2008 • VOLUME 31, NUMBER 1

2007 Annual Meeting News

Judging by numbers alone, the ESA Annual Meeting in San Diego was a huge success. Approximately 2,850 people attended—the most we have had at any meeting since 1989—and over 700 attendees were student members, a significant increase over previous years. To show our appreciation, ESA has set aside \$30,000 this year for Student and Young Professional Participation Awards, which will be distributed in varying amounts to students who attended the Annual Meeting. If you were a student or a young-professional attendee and have not yet submitted an application, do it now at <http://www.entsoc.org/award.htm> before the January 15 deadline.

We also had a record number of scientific symposia (over 70), with thousands of presentations, making it impossible for any one person to see them all. However, in a few weeks presentations will be available online, so look for email alerts in the near future for news about AM 2007 Online.

In addition to record-breaking numbers, the meeting also featured entertainment

and excursions such as live music from ESA members at an outdoor jam session and at the Closing Session; a poolside Student Reception, sponsored by the Royal Entomological Society; tours to the Belle Marie Winery and to BioQuip's headquarters; childcare facilities; and a Welcome Reception in the Exhibit Hall. Eight computers were set up in the Hall for people to check email, and a Wi-Fi hotzone allowed members to get online with their laptops. Attendees were also given tote bags, courtesy of Dow AgroSciences, and the *2008 World of Insects Calendar*. In fact, there are still some available for purchase (\$8.00 for ESA members), but supplies will probably not last long. To order, write to sales@entsoc.org.

In a presentation on the State of the Society, ESA's 2007 President Scott Hutchins made the following announcements and observations:

- The Associate Certified Entomologist (ACE) program has grown steadily over the past

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The University of Arkansas won the 2007 Linnaean Games, with Clemson University as the runner-up. The Arkansas team, shown here with Linnaean Games Master Tom Turpin, was made up of Rebecca Trout, Sandra Sleezer, Jacquelyn McKern, Godshen Pallipparambil and Cesar Solorzano (not in photo).

Student Travel Grants for ICE 2008

The Entomological Society of America anticipates the availability of travel grants to support students participating in the International Congress of Entomology, which will be held in Durban, South Africa, July 6-12, 2008. The National Science Foundation has recommended funding of a Group Travel Proposal submitted on behalf of the ESA by the Committee on International Affairs. Although we will not know if funds are available until January 2008, we strongly anticipate that it will be approved and we are requesting applications at this time.

Applicants must be full-time students at a U.S. college or university, or they must be postdoctoral fellows at a recognized U.S. research institution. Only expenses for air travel to and from the Congress will be reimbursed.

A judging panel representing all four Sections of the ESA and the International Affairs Committee will evaluate and rank the applications. The application form is available as a Word document at <http://www.entsoc.org/ICE2008.doc>. Email the completed application to: ICE2008@entsoc.org.

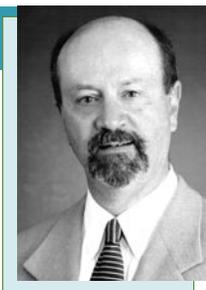
Detailed information about the XXIII International Congress of Entomology is available on the ICE2008 web site at <http://www.ice2008.org.za>.

Completed applications must be received by ESA no later than February 15, 2008.

For further information, please contact Dr. Jack Petersen at drjack3@hotmail.com.

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It is my pleasure to welcome you to the new ESA! On behalf of ESA members, I extend a sincere 'thank you' to the many Governing Board members of 2004-2007 who were instrumental in leading the ESA along this exciting path of change and renewal. A special note of appreciation is in order for Scott Hutchins. Scott provided a clear vision of the new ESA and kept us on task throughout this multi-year transformation. Time and time again, Scott's exceptional leadership as ESA President kept us moving forward in the face of many challenges throughout 2007. As I remarked at the Closing Session of the ESA Annual Meeting in San Diego, Scott was the right person at the right time during this remarkable time of change for the ESA.

In 2007, the ESA headquarters staff continued to dedicate themselves to excellence. Transition is seldom easy, yet our staff members performed their responsibilities superbly. A special thanks and recognition are due to: Elizabeth Caesar, Alan Kahan, Richard Levine, Mary Sawyer, and Chris Stelzig. I also extend my gratitude to Ann Kenworthy, Interim Executive Director of ESA, for her exceptional service to ESA in 2007. I first met Ann during the Governing Board meetings that were held during the Annual Meeting in Indianapolis. She was a very quick learner and soon began to understand the many complexities and quirks regarding the organization and management of the ESA. Ann provided the Governing Board with many helpful suggestions, insights, and guidance during her tenure. The ESA headquarters staff also formed a strong partnership with Ann. She will be missed by all of us, and I wish her the best.

President Hutchins and his Program Committee worked very hard on the "wow" factor at the Annual Meeting in San Diego, and they delivered! At last count, over 2,850 people attended the meeting in San Diego—the highest number of attendees since our meeting in 1989. At the conclusion of the Annual Meeting, I met briefly with the 2008 Annual Meeting Program Committee. During this discussion, there was widespread consensus that our members left this meeting with a "buzz" of excitement and energy! In fact, the entire meeting in San Diego was enveloped in a spirit of optimism that we shall endeavor to build upon, not just in 2008, but for many years to come. I extend a heartfelt congratulations to Bob Peterson (Chair, Program Committee), Rayda Krell, Patti Prasifka (Co-Chairs, Local Arrangements and Technology Committee), Keith Schlesinger and Stacey Phelps (TriSocieties partners), and to all members of the 2007

Program Committee for delivering an exceptional meeting and infusing so much excitement among ESA meeting participants.

Even though we have made significant accomplishments during the past year, we must take advantage of this momentum and push forward with several key initiatives in 2008. One of my first tasks will be to work closely with Ms. Robin Kriegel, the new ESA Executive Director. Robin brings to the ESA more than 15 years of experience as an Executive Director for other professional associations (the American Society for Parenteral and Enteral Nutrition, the American Association of Medical Society Executives, and the National Student Nurses' Association). Robin offers the ESA considerable leadership skills in all important aspects of our enterprise, such as membership, publications, annual meetings, and staff management. Please look for an upcoming article from Robin in which she can introduce herself to the membership in greater detail.

Our Governing Board is eager to begin working with Robin on many new initiatives in 2008 that include: 1) implementation of a new ESA headquarters management model, 2) conducting a review of the ESA central Strategic Plan, 3) continuing the development and implementation of an optimum overall publications strategy, 4) evaluating the desire of our members for a new ESA logo, 5) continuing the support of ESA's bid for the 2012 International Congress of Entomology, 6) enhancing and strengthening partnerships with ESA Branches, 7) facilitating the empowerment of the new Section leadership, and 8) engaging and encouraging Network leadership to fulfill the potential this new feature has to offer. During the upcoming year, I look forward to providing more in-depth discussion concerning each of these initiatives.

One of the most important characteristics of the renewal has been the empowerment of the new Sections. During the San Diego Annual Meeting, it was encouraging to witness the newly elected Section leadership articulate their visions for the future. Throughout 2008, it will be critical that the membership support and encourage the following Section leaders (Presidents and Vice Presidents) as they take the new ESA into the future: *Systematics, Evolution, and Biodiversity*—Paul Z. Goldstein and Marc A. Branham; *Integrative Physiological and Molecular Insect Systems*—Walter S. Leal and Margaret L. Allen; *Structural, Veterinary,*

and Public Health Systems—Jan E. Conn and Philip E. Kaufman and; *Plant Insect Ecosystems*—Robert N. Wiedenmann and William D. Hutchison. I thank these ESA volunteers for stepping forward and providing some fresh perspectives and leadership, and I look forward to working with each of these Section leaders throughout 2008!

Preparations are well underway for the next ESA Annual Meeting that will be held in Reno, Nevada, November 16-19, 2008. The theme for the meeting, "Metamorphosis: A New Beginning," captures the spirit and essence of the new ESA. If you are interested in learning more about the 2008 Annual Meeting theme and logo, please visit <http://www.entsoc.org/2008AM.htm>. 2008 Program Co-Chairs are Ric Bessin, Grayson Brown, and Doug Johnson, all faculty members in the Department of Entomology, University of Kentucky. Local Arrangements Co-Chairs are Mike Jackson and Alvin Simmons, USDA-ARS entomologists, Charleston, South Carolina. Contact information for members of the Annual Meeting Program Committee can also be found at <http://www.entsoc.org/2008AM.htm>. The February deadline for Program Symposia is quickly approaching, so, please submit your propos-

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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).

Annual Meeting News, from p. 1

four years, from nearly zero ACE's in 2003 to well over 100 in 2007. There were also over 400 Board Certified Entomologists (BCEs) in 2007.

- The combined average citation index for ESA journals has increased by 62% since 2003.
- All back issues of ESA journals—going as far back as 1908—will be digitized in 2008 and will be available to ESA Members in 2009.
- Revenues have increased steadily since 2003, even as ESA membership dues have remained the same as they were in 2004.
- The implementation of ESA's Organizational Renewal, including the enactment of the new Bylaws which were voted on in last year's special election, will be a smooth transition. The new Bylaws took effect December 12, 2007 at the close of the Annual Meeting.
- The leaders of ESA's four new Sections are ready to lead in 2008, and dozens of Networks have already been born.
- ESA headquarters will be reorganized in 2008, and a new Executive Director has been selected.

ESA's 2008 President Mike Gray also gave his thoughts on the previous year, as well as his plans for the future (see the "President's Corner" on page 2 of this newsletter), and he closed his presentation with news about the 2008 Annual Meeting in Reno, Nevada. In fact, we are already accepting symposia proposals for AM 2008. The deadline for Program symposia is February 1, and Section and Member symposia are due by March 6,

so submit yours now at <http://www.entsoc.org/2008submit.htm>.

Thanks to all of the volunteers who made the 2007 Annual Meeting a success, especially Program Chair Bob Peterson, Local Arrangements and Technology Co-Chairs Patti Prasifka and Rayda Krell, and the Student Competition Co-Chairs Grayson Brown, Ric Bessin and Doug Johnson. We look forward to seeing you next November in Reno!



Jammin' Entomologists—Jeff Bradshaw, Tom Perring, Karl Neidhardt and Greg Wiggins play rock, folk, country and blues at the Closing Session.



2007 President Scott Hutchins passes the gavel to 2008 President Mike Gray.

Annual Meeting Feedback

In order to help us prepare for the 2008 meeting in Reno, Nevada, please complete our online survey about the 2007 Annual Meeting in San Diego. To submit your feedback, please visit <http://www.entsoc.org/survey.htm>.



Hanayo Arimoto and Soledad Villamil selling T-shirts (photo: Kathy Keatley Garvey).



Submit Symposia for 2008

We are now accepting symposia proposals for the 2008 Annual Meeting in Reno, Nevada. The deadlines for submitting symposia proposals for 2008 are as follows:

- **February 1: All Program symposium proposals due**
- **March 6: All Section and Member symposium proposals due**

The URL for submitting is <http://www.entsoc.org/2008submit.htm>.

About one month after the proposals are submitted, the Program Committee will decide which ones will be accepted and will notify the submitters.

2008 Annual Meeting Contacts

- **Program Co-Chairs**—Ric Bessin (rbessin@uky.edu), Grayson Brown (gcbrown147@gmail.com), Doug Johnson (doug.johnson@uky.edu)
- **Student Competition Co-Chairs**—Carol Pilcher (coupleofbugs@aol.com), Clint Pilcher (clinton.d.pilcher@monsanto.com)
- **Poster Chair**—Bob Peterson, bpeterson@montana.edu
- **Local Arrangements Committee Co-Chairs**—Alvin Simmons (Alvin.Simmons@ars.usda.gov), Michael (Mike) Jackson (mike.jackson@ars.usda.gov)
- **Student Liaison to the Program Committee**—Anne Nielsen, annielse@rci.rutgers.edu
- **ESA Director of Membership and Marketing**—Chris Stelzig, cstelzig@entsoc.org
- **Director of Meetings** (contractor)—Keith Schlesinger, kschlesinger@agronomy.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. David Ahrenholz, University of Minnesota
Mr. Hasan Alhaddad, California State University, Fresno
Dr. Arshad Ali, University Of Florida
Ms. Dayna Alvey, Oklahoma State University
Dr. David R. Angelini, University of Connecticut
Dr. Yuri N. Baranchikov, VN Sukachev Institute of Forest
Ms. Camilla Beech, Oxitec Ltd
Ms. Jeanne M. Bellemin, El Camino College
Dr. Samuel N. Beshers, University of Illinois
Mr. Donald N. Bieman, San Pedrito Institute, Inc.
Mr. Brett W. Collier, U.S. Army
Miss Rebecca A. Como, Whitman College
Mr. Danny Cuellar
Mr. Peter Dalin, University of California
Ms. Kandis M. Demeo, Sacramento City College
Dr. James R. Druzik, The Getty Conservation Institute
Mr. Ronald Fabro Dumpit, deCODE Biostructures
Ms. Rachel RM Dwyer, St. Vincent College
Ms. Megan Eckles, University of California, San Diego
Mr. Damian Elias, University of Toronto
Dr. James D. Ellis, University of Florida
Dr. Brian Federici, University Of California
Dr. Lorianne Fought, Bayer CropScience
Mr. Juan Carlos Gamundi, Instituto Nacional De Tecnologia Agropecuaria
Mr. Keith P. Goldman, The Hartz Mountain Corporation
Ms. Jinaki S. Gouridine
Dr. Carlos Alejandro Granadino, Valent USA
Mr. DK Sanpet Guyot
Mr. Vincent C. Henrich, University of North Carolina at Greensboro
Ms. Maria Daniela Hinojosa

Membership Renewal Notice

By now you should have received your 2008 ESA membership renewal notice in the mail (unless you were a very early renewer). If you didn't get one, please contact memupdate@entsoc.org and confirm your address (print and e-mail) with us and we'll get you a copy as soon as possible.

ESA memberships start when a person joins or renews for any given year and expire each year on the 31st of December, so the earlier you join or renew your membership, the more benefits you will receive.

Don't forget: as part of the Renewal effort passed last year, new for 2008 is the opportunity to join more than one Section. Your first Section is free, and you can join the other three for \$25 apiece.

Please, renew your ESA membership today. Strength in numbers starts with one: it starts with you.

Joseph Huesing, Monsanto Company
Mr. Brandon Richard Jones
Pavel Klimov, University of Michigan
Dr. Sandra Kumm, Martin-Luther-Universität Halle-Wittenberg
Dr. Lori Lach, Murdoch University
Mr. Allan S. Las, Griffin Corp
Ms. Melissa K. Layton, Texas A&M
Dr. Jorge L. Leon-Cortes, El Colegio De La Frontera Sur
Dr. Kingston L H Leong, California Polytechnic State University
Mr. Andy Linares, Bug Off Pest Control Centers
Mr. Geoffrey Kao Liu, Whitman College
Mr. Willis E. Lofton
Dr. John E. Lundquist, USDA Forest Service
Mr. Herman Marenstein

Mr. Logan M. Minter, University of Kentucky
David J. Morgan, California Department of Food & Agriculture
Mr. Jacob Allen Murray, Peak Pest Services
Mr. Peter N. Nelson, Michigan State University
Miss Mia G. Park
Dr. P. Larry Phelan, The Ohio State University
Dr. Stacy M. Philpott, University of Toledo
Dr. Stoyan R. Pirgozliev, BASF Canada
Mr. Benjamin Powell, Clemson University
Dr. Edwin G. Rajotte
Dr. Jessamy J. Rango, Anne Arundel Community College
Mr. Wiley R. Sanders, Eden Advanced Pest Technologies
Dr. Fredrik Schlyter
Mr. Robert Smith, U.S. Navy
Ms. Maria Ana Sosa, Instituto Nacional De Tecnologia Agropecuaria
Dr. Tatyana Stefanovska, National Agricultural University
Dr. David Max Suckling, Horticulture & Food Research Institute
Mr. Manuel Tapia
Mr. Jack Thomas, Mann Lake Ltd
Miss Denise D. Thomas, University of Florida
Mr. Brent Towle, CleanZone Systems
Mr. Mace Vaughan, Xerces Society for Invertebrate Conservation
Dr. Richard Noel Vineyard, Nevada Department of Education
Dr. Preap Visarto, Cambodian Agricultural Research and Development Institute
Mr. Stuart Volby, Man Lake Ltd
Dr. Cal Welbourn, FDACS Plant Industry
Mr. M Yans
Dr. Guoyue Yu, Institute of Plant & Environmental Protection
Mr. Daibin Zhong, University of California, Irvine



New members Oulimathe Paraiso, D.J. Cox, and Melanie Gentles at the Annual Meeting in San Diego (photos: Kathy Keatley Garvey, UC Davis Department of Entomology).

Emeritus Gold Members

Did You Know? Emeritus members who are aged 75 years or older can renew as Emeritus-Gold members. The dues and meeting registration fees for Emeritus Gold Members are reduced by 50%.

ESA is proud to honor those with so many years of service to entomology and the Society. Full details regarding Emeritus Gold Memberships are online at <http://www.entsoc.org/membership>.

Luke Alpey, founder and chief scientist of Oxitech Ltd in the UK, and his company have been selected as a Technology Pioneer 2008 by the World Economic Forum for a technique they developed which involves releasing sterile male insects to mate with females, preventing them from reproducing. It is hoped that insect-borne diseases such as dengue fever could be wiped out, and that pests such as locusts could be controlled with the new technique.

Frederick P. Baxendale, professor in the University of Nebraska-Lincoln's Department of Entomology, received the Award for Excellence in Extension in the North Central Region at the November 2007 annual meeting of the National Association of State Universities and Land-Grant Colleges in New York City. The award recognizes a select group of extension professionals who excel in programming, make a positive impact on constituents and provide visionary leadership for the system. Baxendale is recognized as an outstanding educator who develops and teaches environmentally-responsible integrated pest management for turfgrasses and horticultural plantings.

Mark A. Boetel, associate professor of entomology at North Dakota State University, received the Distinguished Service Award from the Red River Valley Sugarbeet Growers Association for his insect pest management research and extension contributions to the sugarbeet industry.

Elizabeth E. Grafton-Cardwell, an entomologist at the University of California, Riverside and director of the UC Davis Lindcove Research & Extension Center, will receive the Albert G. Salter Memorial Award in January from the California Citrus Quality Council for her entomological research and her extension citrus integrated pest management work which has benefited the California citrus industry.

Gregg Henderson, a professor of entomology at Louisiana State University, and Roger Laine were issued a patent by the LSU AgCenter for the synthesis of natural insect repellents.

Carol A. Holko, an entomologist and chief of the plant protection and weed section at the Maryland Department of Agriculture, was recently honored by the department for 25 years of service.

Z B Mayo, interim associate dean and director of the University of Nebraska-Lincoln's Agricultural Research Division, has received the 2007 Nebraska Educational Administrator of the Year award from the Nebraska Educational Office Professionals Association. A faculty member and administrator at UNL for 35 years, Mayo has

maintained an active research, teaching, and extension program throughout most of his career, with emphasis on biology and management of major corn and sorghum insects and integration of biological and chemical management strategies. Mayo was head of the Entomology Department for nearly 10 years.

J. Terry Pitts recently began work in integrated pest management at the Oklahoma State University Southwest Extension and Research Center. Previously, he worked as an ag extension area agronomist for OSU, as a Texas A&M area extension specialist in integrated pest management, and as a senior field development manager and an insecticide product manager for Bayer CropScience and Gustafson LLC.

William K. Reisen, a research entomologist at the Center for Vectorborne Diseases at the University of California, Davis, is working with NASA in an attempt to forecast where and when virus-infected mosquitoes may swarm. NASA's Terrestrial Observation & Prediction System combines satellite imagery and ground-station data to collect, integrate, and analyze environmental factors that could contribute to malaria outbreaks.

Jeffrey K. Tomberlin, assistant professor of forensic entomology at Texas A&M University, will be teaching the first class in a new bachelor's degree program in forensic and investigative sciences. This degree program is the first of its kind in the state of Texas.

Tom Turpin, professor of entomology at Purdue University, received the 2007 Frederick Hovde Award of Excellence in Educational Service to Rural People of Indiana. The award, which is sponsored by the Indiana Farm Bureau, honors Purdue staff who have outstanding records of achievement and service to rural Indiana.

Edward O. Wilson, a professor of entomology at Harvard University and two-time Pulitzer-Prize winner, is the subject of a new documentary film called *The Naturalist*. The movie's television premiere is scheduled for Earth Day next spring on the public television program *Nova*.

Got Member News?

If you have entomology-related news about yourself or an ESA member, you can announce it in the *ESA Newsletter* simply by going to <http://www.entsoc.org/membernews.htm>, or by emailing it to sro@entsoc.org. Please include the member's name, title and organization, as well as the relevant news.

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:

- Dr. May R. Berenbaum, University of Illinois At Urbana-Champaign
- NEW! Mr. Gary D. Curl, Specialty Products Consultants LLC
- NEW! Dr. Michael E. Gray, University of Illinois At Urbana-Champaign
- Dr. Scott H. Hutchins, BCE, Dow AgroSciences
- Dr. William D. Hutchison, University of Minnesota
- NEW! Dr. Gary C. Jahn, IRRI-GMS Office
- Gail E. Kampmeier, Illinois Natural History Survey
- Dr. Melody A. Keena, USDA Forest Service
- Dr. Susan Whitney King, University Of Delaware
- NEW! Dr. Dennis D. Kopp, USDA-CSREES
- Dr. Sharron S. Quisenberry, Virginia Tech University
- Dr. Marlin E. Rice, Iowa State University
- Mr. Jack D. Root, BCE, North & Root Consulting
- Dr. Many B. Stoetzel
- Dr. Alfred G. Wheeler, Jr., Clemson University
- Dr. Wendy Wintersteen, Iowa State University
- Dr. Robert J. Wright, University of Nebraska
- Dr. Patricia Zungoli, Clemson University

Condolences



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

- Andrew J. Forgash, S. Plainfield, NJ
- Ralph B. March, Chapel Hill, NC
- Stephen H. Saul, Honolulu, HI

POSTDOCTORAL FELLOWS (2): Salary: Dependent on experience (follows University of Illinois pay scale for Postdoctoral Fellows). **Time Frame:** One-year appointment beginning January 2008 with option for renewal up to 3 years with satisfactory progress. **Location:** University of Illinois, Champaign-Urbana, Michael E. Gray and Kevin L. Steffey laboratory. **Job Description:** A census of insect species (beneficials and potential pests) will be conducted in large Miscanthus and switchgrass (*Panicum virgatum*) plots located throughout Illinois. The insect feeding guilds will determine the types of sampling strategies selected. The primary objective will be to assess the potential for biomass reduction by candidate insect species most likely to represent an economic threat. Domestic and foreign travel will be required. The ability to work collaboratively within a team is required. **Qualifications:** Postdoctoral Fellow Position One requires a Ph.D. in entomology with expertise in systematics. Postdoctoral Fellow Position Two requires a Ph.D. in entomology with expertise in insect ecology. **Contacts:** Michael E. Gray (megray@uiuc.edu) or Kevin L. Steffey (ksteffey@uiuc.edu).

ENTOMOLOGY EXTENSION ADVISOR: University of California Cooperative Extension, Agriculture & Natural Resources seeks career-track academic for Entomology Extension Advisor (#ACCSO-07-07) covering Monterey (Salinas-headquarters), San Benito and Santa Cruz Counties. Advisor will conduct research and educational program in entomology applicable to crops produced in the three counties. Will extend research-based applied information to primary audience of commercial growers and Pest Control Advisers through newsletters, publications, special meetings, websites, popular press articles, farm calls, farm demonstrations and other means. Minimum of a Master's degree required in entomology or related field. Beginning salary in Cooperative Extension Assistant Advisor rank, commensurate with applicable experience. Closing deadline is January 31, 2008. See full position announcement at <http://ccsr.ucdavis.edu/>. Request application packet by phone (951) 827-2529 or e-mail: ccsracadrecruitment@ucdavis.edu.

RES. AND EXT. ENTOMOLOGIST, ASST. PROF: University of Idaho, Dept. of Plant, Soil and Entom. Scis. seeks crop and livestock entomol. at Twin Falls R&E Ctr., Twin Falls, ID. 12-mo. tenure track pos.; 60% res./40% ext. **Responsibilities:** Develop externally funded research program on

The Ohio State University

Faculty Position in Insect Neuroscience

Department of Entomology

The Department of Entomology has an opening for an Assistant Professor to address molecular aspects of insect neuroscience. All fields of neuroscience will be considered. The department has a strong tradition in honey bee research and thus would especially welcome applicants interested in social insects. The potential for establishing a vigorous research program and excellence in teaching at the undergraduate and graduate levels will be critical selection criteria. Research areas may include functional genomics, neurophysiology, neuroendocrinology, molecular genetics, learning, sensory perception, genome-based exploration of behavior, or examination of a wide range of behaviors associated with social insects. The faculty member will teach a course in their specialty and participate in the teaching of introductory biology. Flexible work options are available.



Applicants should send a letter describing research and teaching interests and career goals, a detailed curriculum vita, recent reprints and manuscripts to: **David L. Denlinger, Department of Entomology, The Ohio State University, 400 Aronoff Laboratory, 318 West 12th Avenue, Columbus, OH 43210-1242.**

Applications will be accepted until January 31, 2008 or until a suitable applicant is selected.

To build a diverse workforce Ohio State encourages applications from individuals with disabilities, minorities, veterans, and women. EEO/AA employer.

arthropod pests of crops and livestock/dairy, develop IPM solutions for these pests. Present seminars, participate in prof. socs., publish in peer-refereed journals. Develop ext. program to educate clientele about pests of crops and livestock, and increase use of IPM methods. Participate in grad. educ. **Qualifications: Required:** Ph.D. in entom. or related field with emphasis in IPM by May 31, 2008, commitment to collaborative res. Excellent communication skills. **Desirable:** Exper. with field crop and/or livestock entom., exper. in res./ext. prog., abil. to secure external funding, strong pub. record. **Salary:** Commensurate with exper. University of Idaho provides health insur. and a retirement plan with TIAA-CREF or VALIC. **Application:** Complete online applic. (www.hr.uidaho.edu) including ltr. of applic. addressing req./desired qualifs., CV, transcripts, three ltrs. of ref., contact info. for refs. Send docs. that cannot be submitted online to: Dr. James D. Barbour, Search Comm. Chair, Univ. of ID, Dept. of Plant, Soil and Entom. Scis., SW ID Res. & Ext. Ctr., 29603 U of I Lane, Parma, ID 83660-6590. Email: jbarbour@uidaho.edu. **Closing date:** Feb. 15, 2008, or until a suitable candidate is identified. To enrich educ. through diversity, the Univ. of ID is an EOE/AEE and educ. inst.

The Ohio State University

Asst Professor of Molecular Insect-Plant Interactions

Department of Entomology The Ohio Agricultural Research & Development Center

Positions Description: Assistant Professor, tenure-track appointment addressing molecular aspects of insects, mites, and their plant hosts and natural enemies.

Location: The Ohio State University/Ohio Agricultural Research & Development Center (OARDC), Wooster, Ohio.

Qualifications: A Ph.D. degree in entomology, plant biology, or related field with emphasis on the molecular investigations of arthropod interactions with plants, microbes, or nematodes. Must document experience in conducting research and demonstrate strong oral and written communication skills, ability to attract extramural funding, and desire to work in a team environment. Teaching and postdoctoral experience are desirable.

Responsibilities: The successful candidate is expected to develop a major research program in molecular biology emphasizing basic research with potential application to the plant-protection missions of our department and the OARDC. Specific molecular-based research could relate to regulation of insect-plant interactions, vectoring of plant pathogens, plant defense signaling, physiological/behavioral arthropod response to plants, as well as tritrophic interactions involving predators, parasitoids, and entomopathogenic microbes and nematodes. Collaboration with other researchers is considered an essential element of this position, with numerous intra- and inter-departmental possibilities envisioned. This faculty member will develop and teach or team-teach a course in molecular methods and graduate seminar courses.

As part of the expectation of developing a nationally recognized research program, the incumbent will attract extramural funding, participate in national and international scientific meetings, advise graduate students and postdoctoral researchers, instruct undergraduate and graduate students, and publish research results in leading peer-reviewed journals.



Applicants should send a letter describing research and teaching interests and career goals; a detailed curriculum vitae; graduate transcripts; recent reprints or manuscripts accepted for publication; and the names, addresses, and telephone numbers of five professional references to **Dr. P. Larry Phelan (Search Committee Chair), Department of Entomology, Ohio Agricultural Research & Development Center, 1680 Madison Ave., Wooster, OH 44691.** Applications will be accepted until January 31, 2008 or until a suitable applicant is selected.

For further information see: <http://www.oardc.ohiostate.edu/entomology/main.asp>

To build a diverse workforce Ohio State encourages applications from individuals with disabilities, minorities, veterans, and women. EEO/AA employer.

More at <http://www.entsoc.org/employment>

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.

Those Sustaining Associates who already have renewed their commitment to the Society for 2008 are:

MONSANTO
imagine™ 

Monsanto Corporation (GOLD)
Representative: Dr. John R. Anderson
URL: <http://www.monsanto.com>

AMVAC

AMVAC Chemical Corporation (Bronze)
Representative: Dr. John A. Immaraju
URL: <http://www.amvac-chemical.com>

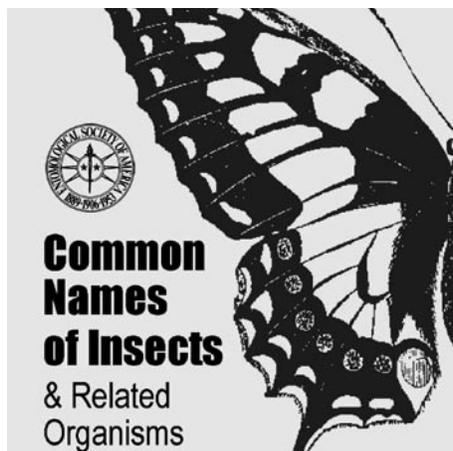
Sustaining Associates are ESA's business partners—organizations who have the wisdom and vision to realize that supporting the life sciences benefits us all.

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.

Insect Common Name Proposed for Membership Consideration

The Committee on the Common Names of Insects has approved the following name and is submitting it to the membership for consideration and comment. Members may view submitted proposals on the ESA website at http://www.entsoc.org/Pubs/Common_Names/Proposed_Names.htm. Please send your comments by February 15, 2008, to Kamal J.K. Gandhi, committee Chair, at gandhi.42@osu.edu.

Common name: Asian needle ant
Scientific name: *Pachycondyla chinensis* (Emery)
Order: Hymenoptera
Family: Formicidae



Top Entomology Departments Ranked

The newly released 2007 Faculty Scholarly Productivity Index, produced by Academic Analytics, was recently featured in the *Chronicle of Higher Education*. The index, which compiles overall institutional rankings on 375 universities that offer the Ph.D. degree, examines faculty members who are listed on a Ph.D. program's website.

According to the *Chronicle*, the productivity of each faculty member is measured, although the data are aggregated before being published. Faculty members can be judged on as many as five factors, depending on the most important variables in the given discipline: books published; journal publications; citations of journal articles; federal-grant dollars

awarded; and honors and awards.

Based on the criteria listed above, the index lists the following entomology departments as the top research institutions in the U.S.:

1. University of California, Davis
2. University of Wisconsin-Madison
3. University of Illinois at Urbana-Champaign
4. University of California, Riverside
5. University of Arizona
6. University of Maryland
7. Cornell University
8. North Carolina State University
9. University of Kentucky
10. University of Minnesota, Twin Cities

More information is available at <http://chronicle.com/stats/productivity>.

President's Corner, from p. 2

als in the near future.

In 1980, I participated in my first ESA meeting, the North Central Branch Meeting held in Lincoln, Nebraska. I sat in awe as I observed entomologists deliver the results of their entomological research. As I departed San Diego 27 years later, I continue to remain in awe of the fascinating discoveries within entomology that were shared at the Annual Meeting. The ESA has provided an entomological home for me throughout my career. The friendships and memories that have developed through the years are treasured by me. I owe so much to the ESA.

It is my honor and privilege to serve as your President for 2008. I look forward to working with the membership on the implementation of the many exciting features of the new ESA. Our members within the new Sections have indeed been empowered to take them to new heights! I invite our members to step forward and embrace this opportunity and to offer the newly elected leaders encouragement and support. I look forward to working with the Governing Board this year, and we welcome your advice and counsel throughout 2008. I wish you a fulfilling and happy 2008. Thanks for being a member of ESA.

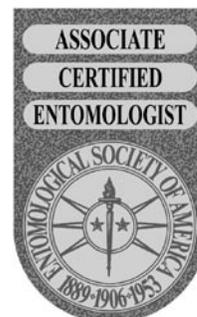
Mike Gray
President@entsoc.org

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:

- Lonnie E. Anderson, ACE
- Colin D. Hickey, BCE
- Charles L. Irvine, ACE
- Scott S. Svenheim, ACE
- George E. Williams, Jr., ACE

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 3rd Molecular Approaches to Malaria Meeting** will be held at the Mantra Erskine Beach Resort, Lorne, Victoria, Australia, February 3-7, 2008. Email: enquiries@mamconferences.org. URL: <http://www.mamconferences.org>

☛ **The 18th Biennial International Plant Resistance to Insects Workshop** will take place on February 10-13, 2008, in Fort Collins, Colorado. Contact: Frank Peairs, phone 970-491-5945, Frank. Peairs@ColoState.Edu

☛ **The USDA Forest Service's 4th Hemlock Woolly Adelgid Symposium** will be held at the Hartford Hilton Hotel in Hartford, Connecticut, February 11-15, 2008. Contact Dennis Souto at dsouto@fs.fed.us, Victoria Smith at victoria.smith@po.state.ct.us or Katherine McManus at kmcmanus@fs.fed.us. URL: <http://na.fs.fed.us/fhp/hwa>

☛ **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 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.cropscience2008.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 informa-

tion 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>

☛ **The 2008 ESA Annual Meeting** will be held at the Reno-Sparks Convention Center in Reno, Nevada, November 16-19. URL: <http://www.entsoc.org>

Year 2009

☛ **The Sixth International IPM Symposium, "Transcending Boundaries,"** will be held in Portland, Oregon March 24-26, 2009 at the Portland Convention Center. Contact Elaine Wolff at 217-333-2880 or wolff1@uiuc.edu. URL: <http://www.ipmcenters.org/ipmsymposium09>.

☛ **The 93rd Annual Meeting of the Pacific Branch of the Entomological Society of America** will be held March 28 – April 1, 2009 at the Bahia Resort Hotel On Mission Bay in San Diego, California. For more information call 559-646-6527.

☛ **The 2009 ESA Annual Meeting** will be held on December 13-17, 2009, at the Indianapolis Convention Center in Indianapolis, Indiana. Contact: ESA Annual Meeting, 10001 Derekwood Lane, Suite 100, Lanham, MD 20706, phone 301-731-4535, fax 301-731-4538.

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. 1

Periodicals
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