

ESA Newsletter



Information for Members of the Entomological Society of America

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Ten New ESA Fellows Elected for 2008

The ESA Governing Board has elected ten new Fellows of the Society for 2008. The election as a Fellow acknowledges outstanding contributions in one or more of the following: research, teaching, extension, or administration. The following Fellows will be recognized during the 2008 ESA Annual Meeting, which will be held November 16-19 in Reno, Nevada:

Dr. Robert N. Coulson has been a participating member of the Entomological Society



of America since 1968. He has served the Texas A&M University system since 1970. He was initially employed as principal entomologist with the Texas Forest Service and as assistant professor with the Texas Agricultural Experiment

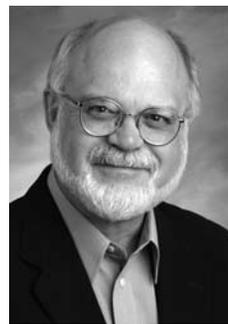
Station. In 1973, he received an academic appointment with the Department of Entomology at Texas A&M University, worked through the professorial ranks, and today holds the title of professor.

Dr. Coulson's research has been transdisciplinary in approach, directed to investigations of the activities and impacts of insects and other taxa in forest, prairie, savanna, and agricultural landscapes. The research addresses issues of significance to entomology, ecology, and land-use management.

In 1984, he co-founded the Knowledge Engineering Laboratory (KEL; <http://kelab.tamu.edu>) to facilitate research and development of computer applications for planning, problem-solving, and decision making in environmental science and management. The focus of KEL research has been directed to landscape-scale problems that require integration, interpretation, and use of different representations of knowledge. Special emphasis has been placed on ways and means of blending qualitative, heuristic knowledge of experts with quantitative information that results from scientific investigations. Most of the projects in KEL have had an entomo-

logical underpinning, e.g., integrated pest management of the southern pine beetle, landscape ecology of feral Africanized honey bees, risk-rating post-oak savanna landscapes for fire ants, etc.

John G. Hildebrand earned his A.B. degree at Harvard College in 1964 and his



Ph.D. at Rockefeller University in 1969. Following postdoctoral work at Harvard Medical School, he joined the faculty of its Department of Neurobiology in 1972. In 1980, he was appointed professor of biological sciences at Columbia

University in New York. In 1985, he moved to the University of Arizona as founding director of the Arizona Research Laboratories Division of Neurobiology, an organized-research unit dedicated to the neurobiology and behavior of insects, and as professor of neurobiology, biochemistry, entomology, and molecular and cellular biology. In 1988, he co-founded the Center for Insect Science at Arizona, and in 1989 he was named regents professor of neurobiology. Throughout his career, Dr. Hildebrand's research has focused on the functional organization, neurophysiology, neurochemistry, and development of the insect olfactory system, the roles of olfaction in insect behavior, and the chemical ecology of insect-host interactions.

He has served as mentor for 46 postdoctoral associates, 11 Ph.D. students, and 57 undergraduate research students. He has been an editor for four books and has published about 190 research papers, reviews, and book chapters. He has received numerous awards, including Claude Pepper and MERIT Awards from NIH, the Wright Award in Olfactory Research, the Max Planck Research Award, the ESA Founders' Memorial Award, an Alexander-von-Humboldt Foundation Research Prize, the Silver Medal of the International Society of Chemical Ecol-

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2009 Election Results

The votes from the 2009 ESA Officers Election, which ended August 13, are in! Thanks to everyone who volunteered to run for office, and to everyone who took the time to vote.

The following incoming officers will begin their terms at the ESA Final Business Meeting in Reno, Nevada on Wednesday, November 19, 2008:

ESA Vice President-Elect:

Ernest S. Delfosse

Certification Board:

Director-Elect: Janis J. Reed, BCE

North Central Branch Representative:

Eileen M. Cullen, BCE

Governing Board

North Central Branch Representative:

Susan J. Weller

Integrative Physiological and Molecular Insect Systems Section:

Vice President-Elect: Jeffrey G. Scott

Governing Board Representative:

Melody A. Keena

Plant-Insect Ecosystems Section:

Vice President-Elect: B. Rogers Leonard

Structural, Veterinary, and Public

Health Systems Section:

Vice President-Elect: Douglas E. Norris

Systematics, Evolution, and

Biodiversity Section:

Vice President-Elect: Jason R. Cryan

Governing Board Representative:

John M. Heraty

Publications Council Representative:

John D. Oswald

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The summer meeting of the ESA Governing Board (GB) was conducted July 27-29 in Reno, Nevada at the Peppermill Resort Casino, one of the primary hotels for our Annual Meeting in November. This facility and the Atlantis Casino Resort promise to make the lodging experience for meeting attendees in November very enjoyable.

The primary business of the GB occurred on July 27 and 28, and was followed by a joint session with the Annual Meeting Program Committee on the 29th. Both groups were engaged with leadership training during the morning of the 29th, and then participated in a spirited and interactive discussion of many internal and external issues affecting ESA. Some of the topics covered included: exploring alternative program models for our Annual Meeting (such as having each day begin with a plenary address from a renowned scientist); appropriate use of Section budgets for the Annual Meeting; functions of the capability committees; appropriate approaches to strengthen our international collaborations and services for international members; optimizing the student competitions to enhance the overall experience; and enhancing communications with Branch leaders. In addition, we utilized some of our time to discuss the upcoming development and implementation of a strategic plan.

The current ESA strategic plan was adopted in 2002, and some modifications were made in 2003. Many changes have occurred within and outside of ESA during the past five years. In some of my earlier columns, I've described many of the challenges and opportunities that departments of entomology, land grant institutions, and other universities are currently facing. As this year's Annual Meeting theme—*Metamorphosis: A New Beginning*—indicates, we have embarked on a new journey throughout 2008 with our Sections, Networks, standing committees, capability committees, some new staff members, and a new executive director. Robin Kriegel has indicated that she is quite comfortable being described as "new" until she completes one full year. In recognition of the many significant changes that have occurred within ESA since 2003, the GB approved a motion to begin working with McKinley Marketing, Inc. and Organizational Performance Improvement Systems (OPIS) to assist ESA in the development and implementation of a new strategic plan.

McKinley Marketing, Inc. has offices in Washington, D.C. and Chicago, Illinois, and specializes in consultations with professional associations. They will be responsible for conducting a needs assessment of our members that would utilize qualitative and

quantitative survey instruments. OPIS will consult closely with the GB and other key ESA leaders and stakeholders to ensure that the strategic planning process is on track and that our ultimate organizational mission meets our members' needs and expectations. The approved timeline for this strategic initiative is as follows:

- August 2008 to January 2009: develop and implement needs assessment
- November 2008 to January 2009: conduct environmental scan (identification of internal and external trends affecting science, entomology, and ESA)
- April 2009: Governing Board Retreat
- April 2009 to July 2009: strategic planning and development of SMART outcomes (Specific, Measurable, Achievable, Relevant, and Timely)
- Summer 2009: Summer GB Meeting, finalize and approve plans
- Fall 2009: development of 2010 budget that is tied to specific objectives.

This comprehensive process will link strategic planning directly with budgetary policy and decision making. I encourage all ESA members to cooperate in this process and welcome your comments and feedback.

Another outcome from the summer GB meeting was the passage of a membership dues increase. Although these motions are never popular, a majority of the GB believed that an upward adjustment of the dues tied to the Consumer Price Index of 3.9% (April 30, 2008) was warranted due to significant inflationary pressures. Our GB also intends to continue increasing the value of ESA membership, such as continuing our move towards reductions in journal page charges. Therefore, member dues for 2009 will increase by \$6 to \$136, and student members' dues will increase to \$33, an increase of \$2. Member dues are still \$1 below the 2006 level of \$137. In addition, member dues remained at a fixed level of \$130 for both 2007 and 2008. If we are to sustain our forward momentum and aggressively engage in our strategic planning initiative, this increase seems prudent. By sustaining our solid financial footing, ESA will be in an even stronger position at the conclusion of our new strategic initiative to initiate bold programs of benefit to all of our members. Finally, rather than delay potentially larger dues increases that may be necessary in the future, I believe the GB took a necessary step to protect our current and long-term organizational financial health and flexibility.

Another important motion the GB passed

during the summer session was a new Reserve Fund Policy. The approved policy reads as follows: "In order to ensure its financial viability and to enable ESA to withstand the impact of economic downturns, both internally and/or externally generated, ESA shall seek to maintain an amount equal to 12 months, or 100% of planned annual operating expenses. This amount will be calculated at the end of each fiscal year, based upon the budget for the upcoming year."

This policy is a testament to the current financial strength of ESA. Many professional organizations strive to achieve a reserve of 50% of their annual operating budgets.

An update on the potential development of a new ESA logo seems in order. During the Branch meetings held earlier this year, I mentioned that a survey of our members would be taken to better assess their reaction to the ESA logo. Robin Kriegel designed three questions and conducted an electronic survey of our members concerning this topic. Over 500 of our members provided the following responses:

1) When I look at the logo, I know immediately what ESA is about.

Agree 312 (55%)

Disagree 247 (43%)

No opinion 11 (2%)

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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).

Fellows, from p. 1

ogy, an honorary degree from the University of Cagliari (Italy), and an Einstein Professorship in the Chinese Academy of Sciences. He has also been elected to the U.S. National Academy of Sciences, the American Academy of Arts and Sciences, the German Academy of Sciences Leopoldina, and the Norwegian Academy of Science and Letters.

He has served as president of the Association of Neuroscience Departments and Programs, the International Society for Neuroethology, the International Society for Chemical Ecology, and the Association for Chemoreception Science, and he has served as an officer of the Society for Neuroscience and the International Brain Research Organization. He is an elected fellow of the Royal Entomological Society (UK) and of the American Association for the Advancement of Science.

Dr. Lawrence A. Lacey is internationally recognized for his work in insect pathology and microbial control. He has published more than 200 refereed journal articles, reviews, and book chapters in medical and agricultural entomology and insect pathology, and has edited or co-edited four books, including the *Manual of Techniques in Insect Pathology* and the *Field Manual of Techniques in Invertebrate Pathology*.

Lacey received his master's degree (1975) and Ph.D. (1978) in entomology at the University of California, Riverside. His first work was with the National Institute of Amazon Research in Manaus, Brazil. Subsequently, he has worked for the USDA Agricultural Research Service, the World Health Organization, and the Vector Biology and Control Project (USAID) in the U.S., Latin America, West Africa, Europe, and several other regions of the world. His research has included studies on the biology and microbial control of black flies, mosquitoes, Japanese beetle, whiteflies, and several insect pests of tree fruit and potato. He led the Japanese beetle control project on Terceira Island (Azores, Portugal), and he conducted foreign exploration for natural enemies of *Bemisia tabaci* while based in Montpellier, France. In 1996, he was assigned to the USDA-ARS laboratory in Wapato, WA, where he has implemented a research program in insect pathology.

Lacey has served as an officer in the ESA and in the Society for Invertebrate Pathology, and as subject editor, co-editor and editorial board member for ESA journals and

for the *Journal of Invertebrate Pathology*. His honors include an International Honor Award from the USDA Foreign Agriculture Service and a Public Service Award from the University of California, Riverside Alumni Association.

Dr. Leslie C. Lewis, a research leader with the USDA-ARS, is a recognized national and international leader in research on diseases of insect pests of corn, and on multi-trophic relationships between insects, insect pathogens, beneficial insects, and plants. His work to define relationships of insect pathogens, macrobiological



control organisms, and chemical insecticides contributed significantly to the field of integrated pest management. This work included the definition of a unique tritrophic relationship with *Beauveria bassiana*, the corn plant, and the European corn borer. He initiated and directed research on the effect of transgenic crops and non-target organisms, and is directing research on developing insect resistance management programs for transgenic crops. He is the author or co-author of 160 scientific publications and has made more than 75 paper presentations.

He began his career as a technician at the European Corn Borer Laboratory (later named the Corn Insects Research Unit, Ankeny, Iowa). He became project leader of the Insect Pathology and Biological Control Projects in 1968, and in 1990 became the leader of the Research Unit. In 1997, he became research leader of the Corn Insects and Crop Genetics Research Unit, which was formed by joining the Corn Insects and Forage Crops Research Units in Ames, IA. As an adjunct professor of entomology at Iowa State University (ISU), he has directed 18 graduate students in their studies. Dr. Lewis will retire from the USDA-ARS in September to become chair of the Department of Entomology at ISU. He received his B.S. and M.S. degrees in animal science from the University of Vermont, and his Ph.D. in entomology from ISU in 1970.

Dr. W. Joe Lewis, a scientist with USDA-ARS in Tifton, Georgia, has globally advanced the fundamental science of biological control, sustainable agriculture practices, and sustainable community development. The models for his studies have been behavioral and chem-



ical interactions of parasitoids, insect herbivores, and plants, along with ecosystem principles, but the applications of his findings are of broad significance. The impact of his research is evidenced by over 200 refereed scientific publications and book chapters, including five papers in the prestigious journals *Nature* and *Science*, three in *Proceedings of the National Academy of Sciences*, and an invitational paper in *Scientific American*. His work has been highlighted extensively in the popular press, including CNN, BBC, the Discovery Channel, *Business Week*, National Public Radio, *Fortune Magazine*, and NBC's *Today Show*.

Dr. Lewis was recently named as recipient of the world renowned Wolf Prize in Agriculture. Additionally, his awards include ESA's Founders' Memorial Lecturer Award, the USDA-ARS Outstanding Scientist of the Year Award, the Jean-Marie Delwart Prize for the Science of Chemical Communications, and an Invitational Fellowship for Research by the Japan Society for the Promotion of Science. He has also received Special Congressional Recognition for Outstanding Achievement, Service and Public Distinction, and was appointed by Academic Press as charter editor of the international journal *Biological Control: Theory and Applications in Pest Management*. His extensive international influence is further evidenced by the numerous scientists and students who have come from all over the world to work in his lab under his guidance and training.

Dr. Jacqueline Y. Miller is internationally recognized for her research and contribu-



tions on the Lepidoptera, especially on the biodiversity and biogeography of the butterflies of the West Indies and the Caribbean basin, and also on the neotropical moth family Castniidae. Her research focuses on the life history, systematics, taxonomy, and phylogenetics of Lepidoptera, including fossil Lepidoptera. These investigations have provided clues and/or supportive data to our understanding of the higher taxonomic categories and the evolutionary history of the Lepidoptera. She has been an active researcher, and has authored or co-authored eight books and more than 148 papers. Dr. Miller received her B.S. degree in biology from the University of Pittsburgh, her M.S. in biology from Catholic University of America, and her Ph.D. in zoology from the University of Florida, with a specialization in entomology.

As a member of the curatorial staff of the Allyn Museum of Entomology in Sarasota,

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2008 ANNUAL MEETING & EXHIBITION NEWS

November 16-19, 2008 — Reno, Nevada
<http://www.entsoc.org/am/cm>

New Section Meeting Formats at this Year's Meeting

Section Meetings—New Formats for 2008

All Section meetings will take place on Monday, November 17, from 1:30–5:30 during this year's Annual Meeting. There will be no competing paper sessions or symposia during this four-hour period. These are now much more than business meetings, so make plans to attend your Section meeting and take part in the Metamorphosis.

Integrative Physiological and Molecular Insect Systems Section Meeting: This year's IPMIS Section meeting will host a scientific presentation, highlight award winners, and have a guest speaker. A few of the award highlights include: a newly elected ESA Fellow; the winner of the ESA Recognition Award in Insect Physiology, Biochemistry, and Toxicology; and the winner of the Lillian & Alex Feir Graduate Student Travel Award in Insect Physiology, Biochemistry, or Molecular Biology. In addition, there will be a membership report with highlights by the President and the Governing Board Representative, a discussion of Section priorities, and more.

Plant-Insect Ecosystems Section Meeting: This year's PIE Section meeting will include a scholarly debate on three issues related to transgenic crops and IPM. PIE Section leaders will present the undergraduate student award. The business meeting will allow for discussion on priorities for the Section. And last but not least, the PIE Section will host a mixer for socializing and networking among Section members.

Structural, Veterinary, and Public Health Systems Section Meeting: This year's SVP SH Section meeting will include the "Highlights" presentations. Traditionally, these have included topics related to medical and veterinary entomology, but due to the creation of the new SVP SH Section, a *Highlights of Structural Entomology* presentation has been added. *Highlights of Medical Entomology* will be given by Dina Fonseca (Rutgers University), *Highlights of Structural Entomology* will be given by Dan Suiter (University of Georgia), and *Highlights of Veterinary Entomology* will be given by Jim Cilek (Florida A&M University). Following these presentations, there will be refreshments available during an open discussion session. Although this will include tradi-

tional business, most of this session will feature an open discussion of who we are and where we want this Section to go in the future.

Systematics, Evolution, and Biodiversity Section Meeting: The 2008 SEB Section meeting agenda will be significantly expanded in comparison to previous years. Our Section meeting will open with a reception for its members, complete with cash bar. A limited number of drink tickets will be handed to Section members beginning on Sunday morning at the Entomological Collections Meeting and will continue until the start of the reception, early Monday afternoon. The Section meeting program will include an introduction of the winners of the Snodgrass Memorial Research Award and the Thomas Say Award, as well as Section members who are receiving the honor of being named Fellows of the Entomological Society of America. An extremely brief business meeting will follow, as well as a brief discussion of goals and future directions for the Section. This year's Section meeting will culminate with the 2008 *Systematics, Evolution and Biodiversity Invited Lecture*, which will focus on a specific group of insects (speaker and title TBA). The Section will present the 2008 speaker with a plaque inscribed "2008 Systematics, Evolution and Biodiversity Invited Lecturer."

These Section meetings are an excellent opportunity to shape the future of the Sections and to provide guidance to the Leadership Councils for critical areas related to your discipline. We hope you find the new format to work well—these will not be the Section business meetings of old! Please plan to participate. We encourage everyone, including students, to attend!

International Web Conferencing to be Available in Reno!

One of the exciting developments at this year's Annual Meeting in Reno will be the expansion of symposia featuring speakers from around the world via web-conferencing technology. When the symposia are not in session, this technology will be available for use by Networks or other groups of meeting attendees who might want to meet with colleagues from around the world. There will be no charge for conferees' use of this ser-

vice, and any group of attendees is eligible to request it. If you would like to schedule a meeting for your group, contact the International Affairs Committee Chair, Megha Parajulee (m-parajulee@tamu.edu), and he will handle your request. Take advantage of this great opportunity to connect with colleagues from around the world while at the meeting!

Late Breaking Symposia (Hot Topics)

ESA has a mechanism for updating Annual Meeting attendees on very recent, yet important, entomological events: the Late Breaking Symposium. These are symposia that concern entomologically-significant events that occurred after the symposium submission deadline. Examples might include unusual insect outbreaks during the summer of 2008, highlights from the International Congress of Entomology in July, or major regulatory changes introduced in the last few months.

The Program Committee Co-Chairs will be accepting ideas for Late Breaking Symposia from now until **October 15**. They can be submitted by any Section or by any individual ESA member, but only a few such symposia will qualify for this status each year. Those interested in submitting a Late Breaking Symposium should submit directly to one of the Program Committee Co-Chairs via email (Ric Bessin: rbessin@email.uky.edu; Grayson Brown: gcbrown147@gmail.com; or Douglas Johnson: djohnson@email.uky.edu).

NOTE: The Late Breaking Symposium process is NOT to be used as a "back door" for folks who missed the original submission deadline. Submitters should understand that the Program Committee Co-Chairs are the final authority for acceptance/rejection of these symposia.

Submitting Functions for Reno in 2008!

What a meeting we'll have in Reno! In addition to symposia, meetings and sessions, each year a number of social events, exhibits, and other functions are held at the ESA Annual Meeting. If you are planning a function, be sure to secure meeting space, food, beverages, and audio and visual equipment. The time is now to finalize your event plans. To request and reserve space at the meeting, visit the ESA website: <http://www.entsoc.org/am/cm/fctns/index.htm>.

Fellows, from p. 3

Florida, Dr. Miller joined the Florida Museum of Natural History, University of Florida, in 1981. She co-taught courses in entomology, biosystematics, and undergraduate thesis tutorials at New College of Florida in Sarasota (1994-2004) as well as short courses on entomology at the College of the Bahamas (1995-1998). In addition, she lectures on the biodiversity and biogeography of Lepidoptera at the University of Florida, and has served on or been chair of more than 23 committees. Dr. Miller currently serves as the Allyn Curator for Lepidoptera and as the associate director of the McGuire Center for Lepidoptera and Biodiversity, Florida Museum of Natural History, University of Florida. She is a member of three editorial boards and serves as editor of the *Bulletin of the Allyn Museum*. Dr. Miller recently received a three-year University of Florida research professorship award. She was also recognized in 2005 by the Southern Lepidopterists' Society with the Abbot Award for her significant contributions to the study of Caribbean Lepidoptera.

Dr. Miller has served the ESA in several leadership positions, including Secretary, Vice-Chair, and Chair of the old Section A (Systematics, 1997-2000); member of the Ethics Committee (2001-2003) and Systematics Resources Committee (1994-1997; 2000-2004); Co-Chair of the Local Arrangements Committee for the Annual Meeting (2001-2002); and member of the Governing Board (2003-2006).

Dr. Michael P. Parrella received a B.S. degree in animal science from Rutgers University in 1974, and his M.S. and Ph.D. degrees in entomology from Virginia Tech in 1977 and 1980, respectively. He began as an assistant professor at the University of California in 1980, and was promoted to professor in 1988. In 1989, he relocated to the Department of Entomology at UC Davis, and was chair of the department from 1991-1999. Dr. Parrella holds a joint appointment in both entomology and the Department of Plant Sciences on the Davis campus. In 1999, he became associate dean of the Division of Agricultural Sciences in the College of Agricultural & Environmental Sciences at UC Davis, a position he currently holds.

Dr. Parrella maintains a teaching/research program in entomology and works in the area of developing IPM strategies for ornamental crops, with an emphasis on biological control. Dr. Parrella is the author of

more than 375 publications, with more than 200 of these appearing in trade journals. For 10 years he wrote a monthly column for *Greenhouse Manager* and *GrowerTalks* magazines. Dr. Parrella's laboratory has been an incubator for the development of other research/extension personnel currently working in floricultural entomology.

Dr. Parrella is the recipient of the California Association Research Award (1986), the ESA Recognition Award (1987), the Futura Research and Education Award from the Professional Plant Growers Association (1991), the Alex Laurie Research Award from the Society of American Florists (1997), the Virginia Tech Distinguished Alumni Award (1998), and the Emma Lausten Horticulture Award from Rutgers University (2007). Dr. Parrella initiated and organized the first Conference on Insect and Disease Management on Ornamentals, sponsored by the Society of American Florists (San Jose, CA in 1985), which has become an annual event, currently in its 23rd year.

Daniel A. Potter, Bobby C. Pass Professor of Entomology at the University of Kentucky



(UK), is an international authority on turf and landscape insects. A UK faculty member since 1979 and an ESA member since 1975, he received his B.S. from Cornell (1974) and his Ph.D. from the Ohio State University (1978). He has published more than 160 refereed papers, mostly as junior author with students, 21 book chapters, two annual reviews, dozens of trade-journal articles, and a widely used textbook on turf entomology. His former graduate students include a winner of the ESA Leadership Award in Applied Entomology, President's Prize recipients, three winners of ESA's J.H. Comstock Award, eight active university faculty members, and leaders in regulatory, extension, and industry entomology.

Dan is an associate editor for *Environmental Entomology*, subject editor for *Applied Turfgrass Science*, and is active in youth science outreach. He teaches undergraduate horticultural entomology, a graduate course in insect-plant relationships, and is a frequent keynote speaker at scientific and industry conferences throughout the world. Dr. Potter has received the national ESA Distinguished Achievement Awards in Urban Entomology (1995), Teaching (1999) and Horticultural Entomology (2006), as well as university awards for research, teaching, and service to graduate students, plus several leadership and service awards from the turf and landscape industries.

Dr. Kevin L. Steffey has been recognized for his extension entomology program at the



University of Illinois, where he has been an extension specialist (100% appointment) since 1979, first with the Office of Economic Entomology, then with the Department of Crop Sciences (since 1996). His applied research and extension

activities have focused on management of some of the most important insect pests of field crops in the Midwest, including corn rootworms, European corn borer, and soybean aphid. During the course of his nearly 30-year career, he has published 18 book chapters and invited monographs, 35 peer-reviewed articles in journals, and more than 240 extension publications, including many extension and industry conference proceedings. In addition to hundreds of extension presentations associated with University of Illinois Extension programs, Dr. Steffey has been invited to speak at nearly 150 educational events sponsored by other universities and the agricultural industry. Since 2000, he has developed or co-developed and coordinated nine educational programs delivered via distance-education technology to more than 3,000 people in North America.

Dr. Steffey has served the ESA as President of the North Central Branch (1998), on the Governing Board (1990-1993, 2000-2005), as ESA President (2004), and as a member of numerous committees, including the Restructuring Advisory Council (2006-2007). He was co-editor of the ESA's *Handbook of Corn Insects*, published in 1999. "I have been recognized several times by the ESA, University of Illinois, and other organizations for my extension entomology efforts, but this honor surpasses them all," Steffey said. "I thank all of my colleagues, collaborators, and friends in the ESA for their support for many years; the often unjustly, unrecognized giants upon whose shoulders I have stood; and my wife, Ria, whose support has overshadowed all others."

Frank G. Zalom is a professor of entomology at the University of California, Davis.



He received his B.S. and M.S. degrees in zoology and ecology from Arizona State University, and a Ph.D. in entomology from UC Davis. Zalom was an assistant professor at the University of Minnesota before returning to

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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. Abdul Hafiz Ab Majid, University of Nebraska-Lincoln
Mrs. Thais Aguiar Albuquerque, Kansas State University
Ms. Patricia M. Alder, North Carolina State University
Mrs. Gladys K. Andino, Purdue University
Ms. Elizabeth S. Andrews, University of Kentucky
Mr. Joe Barcinas, Foothill Agricultural Research, Inc
Mr. Russell J. Barnes
Miss Kaitlin Mari Baudier, Louisiana State University
Mr. Curtis Best, Central Mass Mosquito Control Project
Mr. Peter Biscay
Dr. Michael B. Blackburn, USDA-ARS-PSI-IBL
Mr. Samuel D. Boyd, East Tennessee State University
Mr. Bret M. Boyd, University of Florida
Mr. Adam J. Brunke, University of Guelph
Mr. Jeremy Buchman
Mr. Gerardo Bueno, AgraQuest
Ms. Sherri M. Cannon, Georgia Southern University
Dr. Gerasimos Cassis, University of New South Wales
Miss Wai-Han Chan, University of Florida
Mr. Iqbal Chefma, Pak Book Corporation
Ms. Catherine M. Clark, Utah State University
Miss Sarah L. Clark, Utah State University
Dr. Manuel Colunga-Garcia, Michigan State University
Mr. Todd R. Conine, Accent Pest Services, LLC
Mr. Frank H. Cornine, III, Central Mass Mosquito Control Project
Mr. Arnaud Costa, Southern Illinois University
Mr. Iliano V. Coutinho-Abreu, University of Notre Dame
Ms. Meghan Shane Culpepper, California Academy of Sciences
Ms. Anamaria DalMolin, Texas A&M University
Mr. Petros Damos, Aristotle University of Thessaloniki
Dr. Consuelo M. De Moraes, Penn State University
Mr. Timothy Deschamps, Central Mass Mosquito Control
Mr. Wei Ding, Auburn University
Mr. Jamin Matthew Dreyer, University of Wisconsin-Madison
Mr. William C. Edelman, University of New Mexico
Miss Andrea Alexis Edge, East Tennessee State University
Mr. Daniel J. Fahey, Canisius College
Ms. Leah E. Flaherty, Natural Resources Canada
Ms. Carissa Ganong, University of Central Arkansas
Dr. Feng Gao, Texas A&M University
Mr. Juan Carlos Garcia
Mr. Kiran Ghising, North Dakota State University
Mr. Curtis J. Gill
Miss Gloria I. Giraldo-Calderon, Purdue University
Mr. Micah Andrew Goldsberry, J.C. Ehrlich Co., Inc
Dr. Santin Gravena, Gravena LTD
Mr. Jose D. Gutierrez, USDA-ARS
Mr. David R. Guzman, RFTEK
Ms. Lauren M. Hart, Florida State University
Ms. Emilie Anne Hartfield, Texas A&M University
Mr. Daniel K. Hasegawa, Clemson University
Ms. Sarah A. Hendricks, San Francisco State University
Dr. David Hoekman, University of Wisconsin-Madison
Miss Jessica D. Holland, University of Georgia
Mr. Glen R. Hood, Texas State University-San Marcos
Miss Ashley A. Horton, University of California, Davis
Dr. Lihua Huang, Cornell University
Ms. Jennifer Marie Jacobs, California Academy of Sciences
Mrs. Sarah E. Jandricic, Cornell University
Miss Virginia L. Jennings, Utah State University

Ms. Jennifer Nicole Johnson, East Tennessee State University
Mr. Jae Soon Kang
Mr. Joseph M. Kaser, Oregon State University
Miss Rachael S. Katz, North Carolina State University
Dr. Diana Nalani Kimberling, Oregon Department of Agriculture
Ms. Anna K. Kirk, Michigan State University
Mr. Arthur J. Kneeland, University of Wyoming
Miss Whitney Evans Knott, Santa Clara University
Ms. Min-Hee Koh, Seoul National University
Ms. Michele C. Lanan, University of Arizona
Mr. Nill Lara
Ms. Jessica Lawrence
Dr. Seong-Gyu Lee, University of Utah
Ms. Hongyan Li
Mrs. Natalie K. Lindgren, Sam Houston State University
Miss Joliene Lindholm, University of Wisconsin-Madison
Ms. Cheryl Lindsay, University of Georgia
Mr. Amos Gray Little, North Carolina State University
Ms. Nina P. Loudon, Utah State University
Mr. James Madenjian
Ms. Joanna Magner, East Tennessee State University
Mr. Carl E. Manzo, Canisius College
Mrs. Jeannette C. Martinez, Environmental Protection Agency
Mr. Martin A. Matisoff
Ms. Valerie Caroline McManus
Mr. Marc A. Milne, Old Dominion University
Mr. Saber Miresmailli, University of British Columbia
Mr. Anuar Morales, Cornell University
Mr. Frank A. Mrema, Tennessee State University
Dr. Roland Mühlethaler, National Museum of Wales
Mr. Henry Murillo, University of Windsor
Mr. Vicente Navarro, Universidad Politécnica de Valencia
Ms. Kaitlynn J. Neville
Ms. Erica Consuelo Nystrom Santacruz, University of Wisconsin-Madison
Dr. Allan Cameron Oehlschlager, ChemTica Internacional
Dr. A. Sonia Olmeda, Universidad Complutense de Madrid
Dr. Julien Pelletier, University of California, Davis
Ms. Jennifer L. Petzold, North Carolina State University
Mr. William Ray Phillips
Dr. Paulo FP Pimenta, Instituto Oswaldo Cruz
Mr. Daniel B. Pitt, University of Florida
Ms. Julia K. Prado, Purdue University
Miss Sherri F. Pucherelli, Colorado State University
Mr. Ben Rauch
Miss Amanda M. Ritz
Dr. Jacob Riveron, University of Oviedo
Mr. Ernesto I. Rodriguez, Northern Arizona University
Mr. Ralph Anthony Rosania
Ms. Tara Michelle Roth, San Francisco State University
Mr. Jose Saad, III
Ms. Roaida Cecilia Said Gonzalez, Florida A&M University
Ms. Melissa Scherr, Oregon State University
Ms. Kelley F. Schultheis, Northeastern University
Dr. Ladislav Simo, Kansas State University
Mr. Jeffrey Alan Smith, Terminix International
Mr. Olalekan Joseph Soyelu, University of Fort Hare
Mrs. Kathryn Susanne Sparks, University of Adelaide
Ms. Eleanor Katharine Spicer, North Carolina State University

(continued on p. 8)

STRUCTURAL PEST MANAGEMENT SPECIALIST: Cornell Cooperative Extension of Suffolk County seeks a specialist responsible for coordinating the delivery, implementation and evaluation of the structural and public health pest management programs on Suffolk County owned and/or operated buildings. The educator, in cooperation with faculty, extension staff and stakeholders, will extend pest management information and conduct applied research that addresses the needs of the county facilities. Bachelor's degree required in pest management or related sciences (entomology, and vertebrate pest management) with an emphasis on structural pest management preferred. Competitive salary and benefits. For details see <http://counties.cce.cornell.edu/suffolk>. Screening starts 9/30/08. Send or email letter of intent, resume, and transcript to Pest Management Program, CCE- Suffolk, 423 Griffing Ave., Riverhead, NY 11901 or mk252@cornell.edu Contact 631-727-7850, ext. 345. E.O.E., M/F/D/V.

GRADUATE RESEARCH ASSISTANTSHIP, M.S.: Sweetpotato pest management. Excellent opportunities to combine applied and basic research on a little studied but important agricultural pest, *Plectris aliena* (Coleoptera: Scarabaeidae). Examine basic biology and landscape ecology to develop effective, environmentally and economically sustainable management strategies. For expanded job description, qualifications and application information visit: <http://www.cals.ncsu.edu/entomology> or contact: Mark R. Abney, Dept. of Entomology, North Carolina State University, Raleigh, NC, 27695, 919-515-2745, mark_abney@ncsu.edu.

DOW AGROSCIENCES CROP PROTECTION R&D FIELD SCIENTIST, LATIN AMERICA: Dow AgroSciences is seeking qualified candidates for an R&D Field Scientist position in Latin America. The purpose of the Crop Protection R&D Field Scientist job is to: (1) plan and implement field research and development programs to validate the field performance of new product concepts; (2) recognize future marketplace needs and influence the development of new product concepts; and (3) provide technical support to maximize sales of new and existing products. The Field Scientist develops and maintains effective relationships with research cooperators, key customers, and other centers of influence; provides sales support; and characterizes new products through self-initiated field trials as well as contracted research. Applicants should have an in-depth knowledge of the theories

and practices of entomology, plant pathology and/or weed science and a demonstrated proficiency in conducting and publishing refereed research. A working knowledge of crop production practices and molecular/plant genetics would also be to the candidate's advantage. Although not required, a Ph.D. degree in Entomology, Plant Pathology, Weed Science, Agronomy, or other crop production discipline is desired. Candidates must have a demonstrated ability to transfer technology through scientific presentation and publication. The job requires practical knowledge of education techniques and experience transferring technical information to diverse audiences. Contact: Rodney D. Schultz, Americas Field Science Leader, rdschultz@dow.com or (317) 337-5149.

ASSISTANT PROFESSOR & EXTENSION ENTOMOLOGIST: The Department of Entomology and the Texas AgriLife Extension Service invite candidates in the field of arthropod pest management, to apply for a 12-month, non-tenure track, 100% extension faculty position based at the Texas AgriLife Research & Extension Center in Weslaco, TX. The successful candidate will implement extension education and applied research programs in the Lower Rio Grande Valley and South Texas Region, with primary responsibilities in vegetable entomology and secondary responsibilities in urban and agricultural entomology including field crops, fruit crops and livestock. The position requires a Ph.D. in entomology or closely related field. Knowledge of and experience with design, implementation and evaluation of IPM methodology is essential. The equivalent of two years of experience in extension, teaching, applied research or similar work is preferred. Apply online via <http://greatjobs.tamu.edu>. Letter of interest and qualifications, CV, official transcripts, up to 4 publication reprints, and 4 references required. Direct questions to: Peggy Lundstrom, Phone: 979-845-7027, e-mail p-lundstrom@tamu.edu, or visit our website: <http://insects.tamu.edu>. Applications accepted immediately through November 1, 2008. Texas A&M System is an equal opportunity employer.

STATEWIDE IPM COORDINATOR AND ASSOCIATE/FULL PROFESSOR: The Department of Entomology and the Texas AgriLife Extension Service is seeking a 12-month, non-tenure track faculty member to provide statewide leadership in the direction and development of the Texas AgriLife IPM program. The Coordinator will provide administrative leadership and management

to one of the largest and most diverse Land Grant University IPM programs in the nation (<http://ipm.tamu.edu/>). As an extension faculty member, the candidate is expected to maintain scholarly and publication activity. The position requires a Ph.D. in entomology or closely related field. Knowledge of and experience in the design, implementation and evaluation of IPM methodology is essential. Preferred experiences and skills include the equivalent of eight years of experiential excellence in extension, teaching, and research and administrative budget oversight, strategic planning, and managing program development and implementation. To apply, visit our website at <http://insects.tamu.edu>; only online applicants will be considered.

ASSISTANT PROFESSOR - SENIOR RESEARCH: The College of Agricultural Sciences at Oregon State University is searching for a honey bee entomologist. This person will plan, implement, and synthesize applied research in apiculture with a focus on hive vitality and achieving a sustainable commercial apiculture. The individual will be expected to work with existing faculty in coordinating a statewide survey on honey bee health. We are located in Corvallis, a charming, centrally located small city in the heart of the Willamette Valley; 1 hour to the Pacific coast, 1.5 hours to Portland, and 3 hours to the myriad recreational opportunities of central Oregon. This is an exceptional opportunity for a Ph.D. in Entomology or closely related discipline. This appointment is a full-time 12-month fixed-term appointment as Assistant Professor, Senior Research. Funding for the position is guaranteed for one year. If this position sounds exciting, go to posting #0003076 for more details and instructions on how to apply. For full consideration, apply by 09/19/08. For more information about working at OSU, please go to: <http://oregonstate.edu/jobs/>. OSU is an AA/EOE.

CERTIFICATION

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

- Robert A. Belmont, BCE
- Kenneth V. Glover, BCE
- Brett W. Collier, 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 410-263-3622.

President's Corner, from p. 2

2) The logo tells individuals that ESA is a modern organization poised for the future.

Agree 173 (31%)

Disagree 324 (58%)

No opinion 59 (10.6%)

3) The logo tells individuals that ESA is an organization that is bound in tradition.

Agree 447 (80%)

Disagree 73 (13%)

No opinion 39 (7%)

The results of this survey will be folded into the overall strategic planning initiative that has begun, and a decision regarding the current logo will be made during 2009. This month's column represents a snapshot of the many topics that were covered at this year's summer Governing Board meeting. I commend the Board and the Annual Meeting Program Committee for their dedication and hard work. It was a pleasure to work with both groups. ESA is fortunate to have such great volunteers!

Mike Gray, President
megray@uiuc.edu

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 October 7, 2008, to Kamal J.K. Gandhi, committee Chair, at gandhi.42@osu.edu.

Common name: papaya mealybug

Scientific name: *Paracoccus marginatus*

Williams and Granara de Willink

Order: Hemiptera

Family: Pseudococcidae

New Members, from p. 6

Dr. Steven J. Stein, Mansfield University
Mr. Eunho Suh, University of Kentucky
Mr. Zhiyuan Sun, University of Kentucky
Ms. Whitney Swink, North Carolina State University

Dr. Koichi Tanaka, National Institute for Agro-Environmental Sciences

Ms. Sara Rose Tanis, Michigan State University

Mr. Nicholas M. Teets, Ohio State University

Mr. Gregory P. Ten Hoeve

Dr. Moukaram Tertuliano, University of Florida

Ms. Jessica L. Thompson, AgraQuest, Inc

Dr. Tiecoura Traore, University of Idaho

Dr. Antonios E. Tsagkarakis, University of Florida

Mr. Jon R. Umble

Dr. Shinsuke Uno

Dr. Alejandro Alberto Valerio, Ohio State University

Miss Amanda L. Van Haga, University of Alberta

Dr. Elisa Viñuela, Technical University of Madrid

Dr. Alon Warburg, The Hebrew University

Mr. Kelton Douglas Welch, University of Kentucky

Miss Ju Lin Weng Huang

Mr. Justin Graham Alexander Whitehill, Ohio State University

Mr. William C. Whitson, Jr.

Mr. Vianney Willot

Mr. Scott Christopher Woodin, Luther College

Mr. Xiangbing Yang

Mr. Xin Zhang, Kansas State University

Ms. Fang Zhu, University of Kentucky

Due to lack of space, there will be no Member News items this month. To submit news on ESA members, go to <http://www.entsoc.org/membernews.htm>.

Fellows, from p. 5

UC Davis in 1980. He served as director of the UC Statewide IPM Program for 16 years, providing leadership for that program's heralded group of specialists and staff. He serves as ESCOP Co-Chair of the National IPM Committee, on the ESCOP Science and Technology Committee, and as grants manager for the USDA-CSREES Western Region IPM Competitive Grants Program. He helped organize the 1st, 2nd and 4th National IPM Symposia, and was co-investigator on the USDA grant that originally funded the Western IPM Center. He is recognized for many international IPM activities.

Zalom is a fellow of the California Academy of Sciences, and has received numerous awards, among them ESA's Recognition and Distinguished Achievement in Extension Awards, a Fulbright Senior Research Fellowship, the James H. Meyer Award from UC Davis for career recognition in teaching, research, and public service, and a resolution from the California State Legislature in recognition of his career contributions to agriculture. Zalom's research and extension activities focus on developing alternatives to conventional pesticides for insect and mite pests of fruit, nut, and vegetable crops, and on mitigating pesticide movement into surface waters. He has authored over 260 journal articles and book chapters, including the book *Food, Crop Pests and the Environment*.

Condolences



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

- Dr. Robert L. Patton, Ithaca, NY

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