

Entomological Society of America

Plant-Insect Ecosystems Section

September 2017 Newsletter

<http://www.entsoc.org/pie>



HOT TOPICS In this issue

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- ***RECAP from 'Science Policy Field Tour: Balancing Pest Management and Pollinator Health'***
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- ***ANNOUNCED: Invited speakers for P-IE Business and Networking Meeting in Denver***
- ***DEADLINE APPROACHING: Video contest deadline is October 1st.***

RESULTS from P-IE Section Elections

ESA elections were held during July and the results are as follows for P-IE positions:

P-IE Vice-President Elect:

Jeffrey Bradshaw

P-IE Treasurer:

Lily Calderwood

P-IE Representative to the ESA Publication Council:

Christopher Ranger

P-IE Representative to the Insect Systematics and Diversity Editorial Board:

Scott Bundy

P-IE Representative to the Journal of Economic Entomology Editorial Board:

Jarrad Prasifka

P-IE Representative to the Journal of Integrated Pest Management Editorial Board:

Michael Brewer

P-IE Representative to the Journal of Medical Entomology Editorial Board:

Sandra Allan

Congratulations to our new P-IE officers and editorial board representatives. Thank you also to those who were willing to serve but were not elected. In addition to the P-IE offices, numerous P-IE members ran for ESA Central and Branch offices. Thank you to each who ran.

RECAP from 'Science Policy Field Tour: Balancing Pest Management and Pollinator Health'

The Plant-Insect Ecosystems Section's long awaited *Science Policy Field Tour: 'Balancing Pest Management and Pollinator Health'*, organized in cooperation with Mississippi State University, was executed on August 22–24, 2017 in the Mississippi Delta. The event brought together ESA members and key stakeholders representing 22 states and the District of Columbia. Stakeholder groups included representatives from federal and state public science agencies, policymakers, NGO's, beekeeping organizations, and crop protection and commodity groups. The field tour enabled hands-on understanding of pollinators and the many issues on which they intersect, including: pollinator habitat, pests of pollinators, beekeeping practices, insect pests of economic importance, and row crop production and management. The field tour enabled candid discussions with the goal of learning from the experiences of Mississippi stakeholders that were instrumental in the development of the Mississippi Honeybee Stewardship Program, one of the first programs developed nationally.



A key intent of the event was for P-IE to be seen as an organizational leader on important entomological issues related to our section. The benefit to all members in our section was the creation of a model that could be extended to other issues of importance. Feedback from attendees was overwhelming positive!

“I found the field tour to be an enormously unique and beneficial experience. Having the opportunity to experience these complex issues with experts from diverse backgrounds led to vibrant discussions and the formation of meaningful collaborations. As state-wide pollinator management and stewardship programs are formed throughout the country, it is vital to continue these kinds of events that allow for open discourse and deliberation from all sides of the pest management and pollinator issue.”

Jacquelyn Albert, Michigan State University (Student Travel Award Winner)

“Thanks for a fabulous trip. It was probably the best I have been on. What was particularly valuable for me was to have so many experts on hand who could immediately answer such a wide range of questions. I appreciate that ESA brought together people with different experience and points of view to learn from each other.” –

Jane DeMarchi, American Seed Trade Association

“I learned a great deal about the Mississippi pollinator protection case study on this tour, and met many knowledgeable and thoughtful people. I am thrilled to have gone on the tour, and will transfer the collective knowledge and ideas shared there to Minnesota's situation.” –

Theresa Cira, University of Minnesota

“Thanks for putting together such a great tour. I definitely learned a lot and enjoyed interacting with all the other folks on the tour.” –

Neil Anderson, Environmental Protection Agency

“I really enjoyed getting to meet such a diverse group of stakeholders.” –

Aimée Code, Xerces

“The program was very informative, interactive, and thought provoking. The selection of participants assured a great cross pollination of perspectives and ideas. I learned a great deal” –

Ray McAllister, CropLife America

“I look forward to attending again in future years.” –

Ian Kaplan, Purdue University

“I enjoyed the tour and found it very educational.” –

Tim Tucker, Tuckerbee's Honey and representing American Beekeeping Federation

“Thank you for such a phenomenal and educational week!” –

Dudley Hoskins, National Association of State Departments of Agriculture

More tour wrap up resources will be made available and a presentation will be delivered during the ESA Annual Meeting P-IE Business meeting on Monday afternoon November 6th. The following information is accessible so far:

The Printed [Field Tour Program](#)

ESA [Facebook Posting](#) with Pictures

Twitter dialogue, search #pollinatortour

ANNOUNCED!
Lifetime Achievement Award in Entomology

CONGRATULATIONS DR. JOHN BORDEN!

John Borden graduated from high school in Vancouver, BC in 1955, flunked out of pre-med at the University of BC in 1957, was honorably discharged from the United States Marine Corps in 1961, and finally graduated from Washington State University in 1963, with a BSc in entomology. He received an MSc in forest entomology from the University of California, Berkeley in 1965, and a PhD in 1966. That year, he joined Simon Fraser University in Burnaby, BC, where for 37 years he taught entomology and pest management, supervised 101 graduate students, and received over \$11 million in external grant support. He has published 395 refereed papers (mainly on chemical ecology and management of forest and agricultural insect pests). A champion of professional accreditation, he was on the ESA's Professional Training, Status and Standards Committee that established the American Registry of Professional Entomologists, now the Board Certified Entomologist program. In 2003, the day after mandatory retirement, he joined the dark side, becoming Chief Scientific Officer at Contech Enterprises Inc. (then Phero Tech Inc.). Following Contech's bankruptcy in 2015, he got a new job and a welcome demotion on being rescued by Scotts Miracle-Gro. With industry, he has worked on developing new products for bark beetles, honey bees, yellowjackets, fruit flies, bed bugs, synanthropic flies and rodents. Most recently he established a sole proprietorship consulting company, JHB Consulting. John has received many honors and awards, among them election as Fellow of the Entomological Societies of America and Canada, and the Royal Society of Canada. In 2009 he received an Honorary Doctor of Laws from the University of Northern British Columbia. John became a member of the ESA in 1962. Still breathing at the age of 79, he finds that work is a great retirement hobby.



ANNOUNCED!
**Invited speakers for P-IE Business and
Networking Meeting in Denver**

‘Sustainable Agriculture’ is one of the three topics that ESA has chosen to address through the [Grand Challenges Agenda for Entomology](#). The P-IE Governing Council has selected two speakers to address specific case studies and to address, “What is Sustainable Agriculture?”, which could have different meanings for different case studies and “What are the tactics to achieve sustainability?”. The P-IE Business and Networking session on Monday, November 7th during the ESA Annual Meeting will feature:

Dr. Peter Goodell, University of California, Parlier, CA
“The Role of Integrated Pest Management in Sustaining Agriculture”

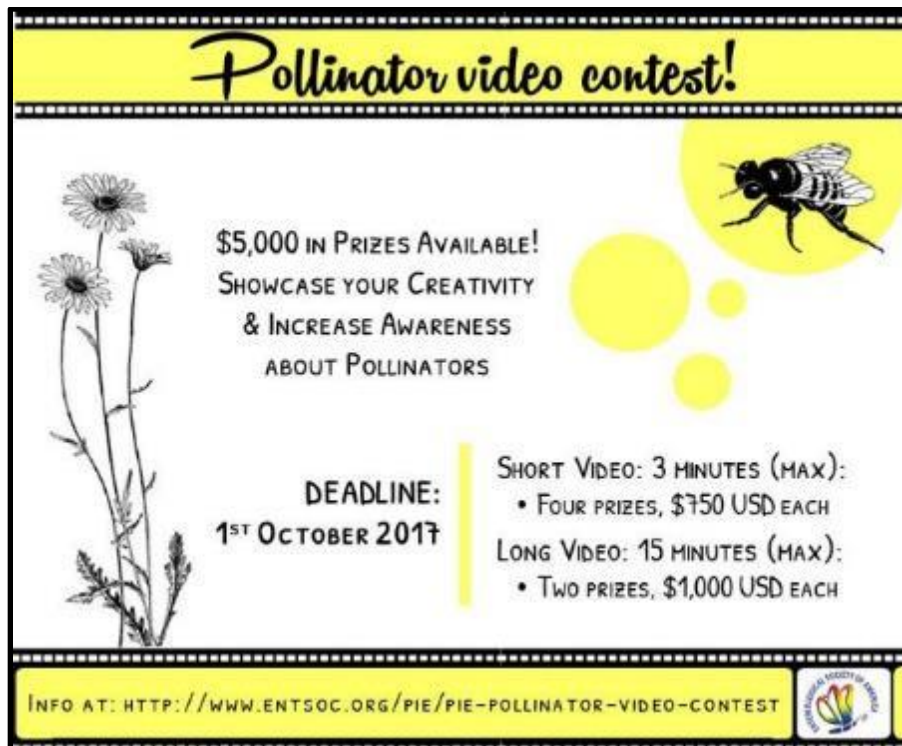
Dr. Zsófia Szendrei, Michigan State University, East Lansing, MI
“Perspectives on the role of habitat management in sustainable agriculture”

**DEADLINE APPROACHING!
P-IE Pollinator Committee
Video Contest – October 1**

Full details of the Video Competition objectives and submission criteria are posted on the P-IE website ([link](#)).

The deadline for submission is October 1st.

Don't wait any longer – prepare your award-winning video now!



Award winning videos will be featured during the P-IE Networking Session in Denver!

Other Announcements:

Annals Launches New Special Collection on Science Communication

Communication with non-scientists is an increasingly important part of many scientists' work. To help inspire discussion and engagement around science communication among entomologists, the Annals of the Entomological Society of America has published a [Science Communications Collection](#) in the September 2017 issue of the journal. This special collection examines science communication from multiple angles, including methods that can be used by museums and collections to engage public interest online, the use of comics in science communications, how social media can help combat research isolation, and more.

Science communication will also be a key theme at the 2017 ESA Annual Meeting. In support of that theme, print copies of this special issue will be made available to all conference attendees in Denver this November.

ESA – P-IE is on Twitter!

@PIE_Entsoc

Follow P-IE on Twitter for all of the latest announcements!



P-IE Governing Council

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