David Onstad is a senior research scientist in Corteva Agriscience, Agriculture Division of DowDuPont. For the past 7 years, he has worked for DuPont Pioneer in both Delaware and now Iowa. From 1985-2011, he was a professor of agricultural entomology at the University of Illinois in Urbana-Champaign. Since 2017, he has been an affiliate professor in the Department of Entomology at Iowa State University. Since graduating with a Ph.D. from Cornell University,
he has been concerned about the economic management of pests. Ecology and population genetics have been the science supporting his modeling of >30 insect species including pests, biocontrol agents and bees inhabiting wheat, alfalfa, apple, maize, soybean, cotton, sugarcane, cowpea, rice, broccoli, stored products and woodland/urban trees. He has also modeled insect and plant diseases. He has enjoyed serving the Society in a variety of roles since 1992: (1) co-wrote guidelines for publishing papers about modeling in ESA journals, (2) served on the ESA North Central Branch Awards Committee, (3) co-founded and led the Quantitative Ecology Subsection of the ESA, (4) helped draft the ESA Position Statement on "Resistance Management for Genetically-Modified Crops," and (5) served as either main editor or subject editor of Environmental Entomology for more than 10 years. The second edition of Insect Resistance Management: Biology, Economics and Prediction was published in 2014. He expects his new book, Economics of Integrated Pest Management of Insects to be published by CABI in 2019.

P-IE Section Student Representative:

Anh K. Tran

Anh K. Tran is a Ph.D. student at the University of Minnesota (UMN), investigating how the invasive vinegar fly, spotted-wing drosophila, survives in areas that experience seasonal weather changes. She received a B.A. in Biology in 2011 from Hiram College and a M.S. in Entomology in 2016 from UMN studying conservation biological control of the soybean aphid. Prior to graduate school, Anh contributed to molecular detection research for parasitoids of the soybean aphid. Additionally, Anh worked for an environmental consultant that released the biological control agent, the milfoil weevil, against Eurasian watermilfoil throughout the United States and Canada. Throughout Minnesota, Anh leads outreach events, teaching the public about the wonderful world of entomology and is a pen-pal for Letters to a Pre-Scientist. Within her department, Anh is active in Frenatae, the UMN entomology graduate student organization and has held multiple leadership positions such as Vice President, Secretary and Media Coordinator. While maintaining an impactful presence in her community, Anh is looking forward to serving the entomological community by being the ESA P-IE student representative.
Submit a Proposal for a 2019 Science Policy Field Tour

P-IE has helped mentor three highly successful science policy field tours in 2017 and 2018. Based on the popularity of the field tours, the P-IE Governing Council is putting out a call for field tour proposals in 2019. The tours need to emphasize networking among content specialists, early career professionals, students, and stakeholders, including government agencies, NGOs, crop consultants and producer communities. The field tour objectives should address development and demonstration of innovative solutions for challenging issues in plant-insect ecosystem sciences. View past tour programs and outcomes here.

Tour proposals should include a tentative title, organizer name(s) and contact information, general tour location, a list of key site visits and topics to be discussed at each site, tentative dates, a list of key stakeholders to invite, and other general logistical plans (e.g., bus tour, hotel accommodations, arrival airport, etc.). P-IE will support 1 or 2 tours in 2019. Submit proposals to Diane Alston (diane.alston@usu.edu) by February 15, 2019.

P-IE Section Symposia Selection Criteria for 2019 ESA Annual Meeting, St. Louis, MI

Theme: Advocate Entomology!

The Plant-Insect Ecosystems Section encourages all members to consider submission of a Section Symposium proposal. Due to program constraints, there will be a limit on the number of proposals accepted. The P-IE Governing Council will use the following guidelines to evaluate the submissions. High-ranking symposia not selected as Section Symposia may be recommended as Member Symposia.

- Successful symposia submissions should relate to the meeting’s theme, “Advocate Entomology!” Example topics include communication, policy, societal benefits from entomology, and others.
- We encourage organizers to be innovative, wildly creative, and thoughtful in proposing sessions that are engaging and visionary. Proposals that cover a diversity of topics, such as concepts, disciplines, ecosystems, taxa and others, are highly encouraged.
- Proposals are strongly encouraged that include collaborations and feature speakers from a variety of backgrounds and geographic regions (including gender, ethnicity, career stage, and organization/affiliation), reflecting the diversity of our members.
Submitters should indicate how they have made an effort to ensure their proposal is inclusive and representative of the diverse P-IE membership.

- Clearly define symposia objective(s), statement of purpose, speakers, and presentation topics.
- Symposia proposals must provide an indication of speaker confirmation, and not just an ‘idea list.’

**Online Section Symposia Application**

**Section and Member Symposia applications are due March 1, 2019.** For questions about the application process, contact Becky Anthony ([banthony@entsoc.org](mailto:banthony@entsoc.org)). Find past section symposia for the [2018 Joint Annual Meeting](#).

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**Volunteer to Serve on a P-IE Committee**

Member volunteers are needed to fill five P-IE committee openings (all are 3-year terms):

1. **Academic representative** on the P-IE Awards Committee
2. **Eastern Branch representative** on the P-IE Nominations Committee
3. **Pacific Branch representative** on the P-IE Nominations Committee
4. **Southwestern Branch representative** on the P-IE Nominations Committee
5. **International Branch representative** on the P-IE Nominations Committee

Please submit a brief statement of your interest and experience for one of these volunteer committee positions to Jeff Bradshaw ([jbradshaw2@unl.edu](mailto:jbradshaw2@unl.edu)). Thank you!

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**P-IE Governing Council**

Diane Alston, President, [diane.alston@usu.edu](mailto:diane.alston@usu.edu)
Jeff Bradshaw, Vice President, [jbradshaw2@unl.edu](mailto:jbradshaw2@unl.edu)
David Onstad, Vice President-Elect, [dwonstad@gmail.com](mailto:dwonstad@gmail.com)
Rebecca Schmidt-Jeffris, Secretary, [rschmi3@clemson.edu](mailto:rschmi3@clemson.edu)
Lily Calderwood, Treasurer, [lily.calderwood@maine.edu](mailto:lily.calderwood@maine.edu)
Mark G Wright, Past President, [markwrig@hawaii.edu](mailto:markwrig@hawaii.edu)
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Anh Tran, Student Representative, [aktran@umn.edu](mailto:aktran@umn.edu)