

PENNSYLVANIA VECTOR CONTROL ASSOCIATION ANNUAL CONFERENCE

WYNDHAM GARDEN STATE COLLEGE
310 ELKS CLUB ROAD
BOALSBURG, PA 16827
OCTOBER 24 – 26, 2018

TENTATIVE AGENDA (9/25/18)

Wednesday October 24

- 11:30 a.m. – 12:20 p.m. **Registration**
- 12:20 p.m. – 12:30 p.m. **Opening Remarks**
Thomas Smith; PVCA President
- Session 1 (Moderator-)
- 12:30 p.m. – 1:00 p.m. **Vector Management Updates; Mosquitoes and Black Flies**
Matt Helwig; Vector Management, PA DEP
Doug Orr; Vector Management, PA DEP
- 1:00 p.m. – 2:00 p.m. **Update on Chronic Wasting Disease in Pennsylvania**
Michael Ondik; State Game Warden, PA Game Commission
- 2:00 p.m. – 2:30 p.m. **Update from Pennsylvania Department of Agriculture**
Catherine Zeigler, PA Department of Agriculture
- 2:30 p.m. – 2:45 p.m. **Vendor Presentations**
- 2:45 p.m. – 3:00 p.m. **Break**
- 3:00 p.m. – 3:30 p.m. **Human Health and West Nile Virus**
Krystal Mason, Pennsylvania Department of Health
- 3:30 p.m. – 4:00 p.m. **Update on Pesticide Applicator Training Materials for Category 15 and Category 16**
Jon Johnson, Pesticide Education Program, Penn State University
- 4:00 p.m. – 4:15 p.m. **In2Care Mosquito Trap Study**
Jennifer Stough, PA Department of Environmental Protection
- 4:15 p.m. – 4:30 p.m. **Barrier Treatments**
Jeff O'Neill, Central Life Sciences

4:30 p.m. – 5:00 p.m.

Vendor Presentations

6:00 p.m. – 9:00 p.m.

Pizza & Bowling Party at Northland Bowl
(1521 Martin Street, State College)

Thursday October 25

Session 2 (Moderator-)

7:00 a.m. – 8:30 a.m.

Breakfast in The View Restaurant (Second Floor)

8:30 a.m. – 9:30 a.m.

IPM Strategies for Commensal Rodent Control
Ed Van Istendal, Ensystem, Inc.

9:30 a.m. – 10:00 a.m.

Spiders of Pennsylvania
Michael Skvarla, Ph.D., Department of Entomology, Penn State University

10:00 a.m. – 10:15 a.m.

Break

10:30 a.m. – 11:00 a.m.

Tackling a Rodent Infestation
Ray Delaney; Environmental Health Program Administrator,
Philadelphia Department of Public Health

11:00 a.m. – 11:30 a.m.

Consumer Reports of Tick Drags: Which Cloth Works Best?
Emily Welch and Thomas Simmons; Indiana University of PA -
Biology

11:30 a.m. – 12:00 p.m.

Ticks in the Burgh: Acarological Lyme Disease Risk in the Pittsburgh Regional City Parks
Anna Manges and Thomas Simmons; Indiana University of PA -
Biology

12:00 p.m. – 1:45 p.m.

Lunch Banquet in Second Floor Ballroom West
Gary E. Jones Award
Photo Contest Awards
Networking Break

Session 3 (Moderator –)

1:45 p.m. – 2:15 p.m.

Powassan Virus and Tickborne Diseases
Leah Lind, MPH, Pennsylvania Department of Health

2:15 p.m. – 2:45 p.m.

Damaging Solar UV Radiation as an Environmental Regulator of the In-situ Abundance of Mosquito Larvae.
Nicole Berry, Miami University (Ohio)

- 2:45 p.m. – 3:00p.m. **Break**
- 3:00 p.m. – 4:00 p.m. **The Post-Application Fate of Pesticides**
Ed Van Istendal, Ensystem, Inc.
- 4:00 p.m. – 5:00 p.m. **How Larvicides Work**
Jeffrey O’Neill, Central Life Sciences
- 5:15 p.m. – 7:15 p.m. **Vendor Social & Chinese Auction**
Please remember to bring an item(s) for the Chinese auction

Friday October 26

Session 4 (Moderator-)

- 7:00 a.m. – 8:30 a.m. **Breakfast in Second Floor Ballroom West**
- 8:30 a.m. – 8:45 a.m. **Evaluating the Efficacy of Early and Late Season Barrier Treatments for *Aedes albopictus***
Nicholas Indelicato; Mosquito Identification Specialist,
Mercer County Mosquito Control
- 8:45 a.m. – 9:45 a.m. **(Re)emerging Arboviruses Raising Concerns About the Increased Spread of Mosquito-borne Diseases**
Malaya Fletcher; Global Migration & Monitoring Coordinator,
Philadelphia Department of Public Health
- 9:45 a.m. – 10:30 a.m. **Break/Hotel checkout**
- 10:45 a.m. – 11:00 a.m. **One City, One Technician – Larval Surveillance and Outreach**
Thomas Smith, Penn State Extension – York County
- 11:00 a.m. – 11:15 a.m. **Molecular Techniques to Identify Avian Hosts in Blood Meals of Mosquito Vectors of West Nile Virus in Pennsylvania.**
Hannah Anderson, Bloomsburg University of Pennsylvania
- 11:15 a.m. – 11:30 a.m. **The Weather and Mosquitoes**
Mark Baker, Philadelphia Vector Control
- 11:30 a.m. – 12:00 p.m. **Business Meeting**
Thomas Smith
- 12:00 p.m. **Door Prizes**