

## **SPEAKER CONTACT SHEET – Pest Control Operators CIC 2023**

### **Pesticide Applicator Testing Information**

- a. Applicator Licensing and Certification - <https://iowaagriculture.gov/pesticide-bureau/applicator-licensing-certification>
  
1. **Personal Protective Equipment: Back to Basics** – Evan Alderman, M.S., Co-Coordinator/Extension Specialist, Pesticide Safety Education Program, Iowa State University Extension and Outreach, [alderman@iastate.edu](mailto:alderman@iastate.edu); and Carolyn Sheridan, RN, BSN, Founder and Executive Director, Ag Health & Safety Alliance, [carolyn@aghealthandsafety.com](mailto:carolyn@aghealthandsafety.com).
  - a. Ag Health & Safety Alliance - <https://aghealthandsafety.com/>
  - b. Personal Protective Equipment - <https://pesticidestewardship.org/personal-protective-equipment/>
  - c. The Label and PPE - <https://pesticidestewardship.org/personal-protective-equipment/the-label-and-personal-protective-equipment/>
  - d. Components of PPE - <https://pesticidestewardship.org/personal-protective-equipment/components-of-personal-protective-equipment/>
  - e. Cleaning, Maintenance, Storage, and Disposal - <https://pesticidestewardship.org/personal-protective-equipment/cleaning-maintenance-storage-and-disposal/>
  
2. **Pesticide Storage and Security: 3 Keys to Success** – Evan Alderman, M.S., Co-Coordinator/Extension Specialist, Pesticide Safety Education Program, Iowa State University Extension and Outreach, [alderman@iastate.edu](mailto:alderman@iastate.edu).
  - a. Storage Building and Location - <https://pesticidestewardship.org/storage/storage-building-location/>
  - b. Storage Conditions - <https://pesticidestewardship.org/storage/storage-conditions/>
  - c. Storage Safety and Security - <https://pesticidestewardship.org/storage/safety-and-security/>
  - d. Storage of Pesticides - <http://npic.orst.edu/health/storage.html>
  - e. Temperature Effects on Storage - <https://extension.missouri.edu/publications/ipm1012>
  - f. Is This Pesticide on My Shelf Still Good? - [https://edustore.purdue.edu/item.asp?Item\\_Number=PPP-142](https://edustore.purdue.edu/item.asp?Item_Number=PPP-142)
  
3. **What's buzzing in Iowa? A new nemesis and familiar foes** – Ryan C. Smith, PhD., Associate Professor, Department of Plant Pathology, Entomology, and Microbiology, Iowa State University, [smithr@iastate.edu](mailto:smithr@iastate.edu).
  - a. Iowa Mosquito Surveillance - <https://mosquito.ent.iastate.edu/>
  - b. Species Abundance - [https://mosquito.ent.iastate.edu/browse\\_species.php](https://mosquito.ent.iastate.edu/browse_species.php)
  - c. *Aedes vexans* - <https://bugguide.net/node/view/57572>
  - d. *Aedes aegypti* - <https://bugguide.net/node/view/39337>
  - e. *Aedes albopictus* - <https://bugguide.net/node/view/7644>
  - f. *Culex tarsalis* - <https://bugguide.net/node/view/83954>
  - g. *Culex pipiens* - <https://bugguide.net/node/view/35524>
  - h. Community-Wide Mosquito Management - <https://extension.entm.purdue.edu/publications/E-52/E-52.pdf>

i. Using Backpack Mist Blowers to Control Adult Mosquitos -  
[https://mdc.itap.purdue.edu/item.asp?Item\\_Number=PPP-149&\\_ga=2.201781336.891488440.1696283845-1586575011.1696283845](https://mdc.itap.purdue.edu/item.asp?Item_Number=PPP-149&_ga=2.201781336.891488440.1696283845-1586575011.1696283845)

4. **What is working for bed bugs today?** – Pete Schopen, Consultant, RV There Yet Pest Consulting, [rvthereyetpest@gmail.com](mailto:rvthereyetpest@gmail.com).
5. **Fly management in food facilities** – Jeff Caudill, Midwest Representative, Nisus, [jeffc@nisuscorp.com](mailto:jeffc@nisuscorp.com).
6. **Termite Stuff: Avoiding Flippers and Other Termite Problems** – Paul Bello, Owner and Sole Consultant, PJB Pest Management Consulting, [paul@pjbpestconsultant.com](mailto:paul@pjbpestconsultant.com).