

Agenda -

Your pesticide meeting topic should include:

- Topic title
- Start and stop times for each topic title
- Topic description for each topic title
 - Description should be clear enough for reviewer to accurately approve credits. Many topics are acceptable for more than one category credit approval, however if complete information is not submitted the topic cannot properly be assessed. Please remember PDA staff are not experts on all aspects of pest control.
 - Description should be an accurate representation of what the speaker will be presenting on

EXAMPLES OF AN ACCEPTABLE TOPIC DESCRIPTIONS

1:30 –2:00 PM Title: “Pesticide Safety on the Farm Review”

This talk will focus on proper pesticide storage on the farm. There will be training on locating a safe mixing and loading area as well as proper construction of a mixing pad. Site selection should result in proper setbacks for maximum protection for farm wells, Information on grouting a well and back flow prevention. Proper sprayer clean-out and operator safety will be covered. Pesticide container recycling will also be covered. Joe will use photos and examples from his own farm in Town Twp. where he has built a mixing pad, pesticide storage facilities, back flow prevention equipment, etc.

- 2018 soybean disease influenced by weather, disease and fungicide (9:00-10:00)
 - Review the major soybean diseases of 2018, their impact on grain quality and management options including crop rotation, genetic resistance and fungicides.
- Corteva crop protection options (10:00-10:30)
 - How to effectively manage the current soybean weed issues
 - How control tough weeds (Marestail, Palmer and waterhemp) with resistance
 - Importance of spraying small weeds
 - Residual options available
 - Effectively layering residuals
 - Which herbicide trait to use
 - What’s new for corn herbicides in 2019?
 - Total PRE vs POST programs

- 12:00 – 1:00 Insect Biology
- Good Bugs vs Bad Bugs
 - Insect Classification
 - Common Names and Scientific Names
 - Insect Anatomy
 - Reproduction and Metamorphosis
- 1:00 – 2:00 Termite Control
- Identification
 - Inspection
 - Preventative Measures
 - Control Tactics
- 2:00 – 2:15 Break
- 2:15 – 3: 45 Ant Control
- Biology
 - Identification, One Node-Two Node
 - Ant Control Principles

Biography –

Your biography should include a list of your experience and skills that qualifies you to speak on your submitted topic. As a speaker you are required to have at least 3 years experience as a certified applicator in the appropriate category or have other qualifications to serve as a speaker such as educational background, research experience, or experience in the field. Do not just submit your job title.

EXAMPLES OF AN ACCEPTABLE SPEAKER BIOGRAPHY

Dr. Speaker has worked both in the pest management industry and in Community IPM. He has served on the Bed Bug Taskforce for Dauphin County (Harrisburg, PA) since 2012 and conducts research and provides education related to pest management in and around buildings. Has had applicator license 999995 since 2010.

Joe Speaker has worked for over 32 years with Cooperative Extension in Maryland, North Carolina, and Pennsylvania. During his career he has worked intensively with vegetable and fruit growers, greenhouse and nursery operators, landscape and turf professionals and area farmers with their production and pest management issues. Joe has a B.S. degree in Ornamental Horticulture from the University of Maryland and a MBA from Frostburg State University in Frostburg, MD. Joe currently serves as a Commercial Horticulture Educator with Penn State Extension and is housed in the Dauphin County Extension Office in Harrisburg, PA.