## PA Grange to Host Pesticide Applicator Meeting

Visitors to the 2024 Pennsylvania Farm Show will have the opportunity to earn points towards the renewal of their pesticide applicator's license through an educational program hosted by the Pennsylvania State Grange. A total of two core credits and two category credits can be earned by attending the program in its entirety. The meeting will be held on Thursday, January 11 in the Monongahela Room at the Farm Show Complex. Free coffee and donuts will be available for attendees beginning at 9:30 am.

Both sessions of the program will be led by Ashley Isaacson, a Penn State Extension Field and Forage Crop Educator based in Dauphin and Perry Counties. She earned a B.S. in Crop Sciences from the University of Illinois at Urbana-Champaign and a M.S. in Plant Science at Penn State. Her areas of interest include integrated pest management, specifically integrated weed management, and pesticide education.

10:00-10:30 am - **How to Avoid Pesticide Mixing Disasters**: Learn how to prevent incompatible mixtures clogging your spray tank. Jar tests are a fast and easy way to evaluate a potential pesticide spray mixture. Mixing order and other guidelines about pesticide incompatibility will be addressed. **1 core credit** (00)

10:30- 11:00 am - **Pollinators & Pesticides**: This 30-minute talk covers types of pollination, lists pollinator agents, discusses the importance of pollinators and protecting them, and explains the pollinator protection checklist. **1 core credit** (00)

11:00 - 11:30 a.m. - What's New in 2024: this 30-minute video discusses this year's updates presented by Penn State Extension Specialists Dwight Lingenfelter (weed management), John Tooker (insect management) and Paul Esker (disease management) to provide this year's changes in IPM. 1 category credit (PC, 01, 18)

11:30 a.m. - 12:00 p.m. - **Perennial Weed Management**: This presentation will discuss perennial weed identification, vegetative reproduction, and how to control perennial weeds in both hay and row crops using integrated weed management. **1 category credit** (PC, 01, 18)

For more information, contact the State Grange Office at 717-737-8855. While not required, if you are planning to attend, please let the State Office know so we can ensure there are enough seats for those interested. The pesticide meeting is open to the public - Grange membership is not required.