



# The 74<sup>th</sup> Annual Crop Protection School Agenda

**Thursday December 1, 2022**

Online via Zoom using this link

<https://ncsu.zoom.us/j/93079495547?pwd=NWExVytiS3dBSjdqUEM0YVNHUFIUUT09>

Meeting ID: 930 7949 5547

**Passcode:** To be emailed to you upon registration ([Registration Link](#))  
One tap mobile +1 470 381 2552 US (Atlanta)

**N, O, D, and X Pesticide (3 hours) and CCA Integrated Pest Management credits (3.5 hrs IPM and 1.5 hrs Crop Management) available. See bottom of agenda for details.**

A five-minute break will follow all presentations

- 9:45 AM**            **Welcome-** Dr. Dale Monks and Dr. Adrienne Gorny
- 10:00 AM**            **Current Global Situation and Potential Impacts on Agriculture and Food –** Elizabeth Farrell (Agricultural Programs Specialist, NCDA&CS) and Dr. Sandy Stewart (Agricultural Services Assistant Commissioner, NCDA&CS)
- 10:30 AM**            **Developing a Long-Term Strategy for an Efficient ESA-FIFRA Process -** Dr. Manojit Basu (Managing Director of Science Policy, CropLife America)
- 11:00 AM**            **Endangered Species Act: Impact on Pesticide Registrations -** Dr. Bill Chism (EPA Office of Pesticide Programs [retired] and WSSA Endangered Species Committee Chair)
- 11:30 AM**            **Spotted Lanternfly: Current Status & Future Outlook –** Dr. Paul Adams (Entomological Programs Manager, NCDA&CS Plant Industries)

<b>12:00 PM</b>	<b>LUNCH</b>
<b>1:00 PM</b>	<b>Precision Agriculture Applications in Vegetable Production</b> - Dr. Emmanuel Torres (Assistant Professor of Horticulture, Virginia Agricultural Research and Extension Centers)
<b>1:30 PM</b>	<b>Precision Agriculture and Smart Sprayer Technology</b> - Dr. Gary Roberson (Charles W Suggs Distinguished Professor and Extension Specialist, Biological and Agricultural Engineering, NCSU)
<b>2:00 PM</b>	<b>What is the Role of the N.C. Plant Sciences Initiative in Tackling Emerging Challenges?</b> - Dr. Rachel Vann (Assistant Professor and Extension Soybean Specialist, Platform Director, Extension Outreach and Engagement, N.C. Plant Science Initiative)
<b>2:30 PM</b>	<b>ADJOURN</b>

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**Participants are required to be present for the entire course to receive credit, verified using a zoom report. Therefore, it is critical that participants sign into Zoom using an account that lists their full name. No partial credit will be given to those that arrive late or leave early. For those that want credit, participant cameras are required to remain on during the presentations (not during breaks), so be sure to call in from a location with adequate signal.**

**For questions or concerns, please contact Adrienne Gorny ([agorny@ncsu.edu](mailto:agorny@ncsu.edu)).**

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