

**Pacific Northwest Vegetable Association Annual Conference and Trade Show
November 16-17, 2022
Three Rivers Convention Center – Kennewick, WA**

Sponsored By:

Wednesday, November 16



Onion Session

- 8:30 a.m. **Economics of Thrips IPM**, Dr. Gina Greenway,
Greenway Consulting
- 9:00 a.m. **SCRI Thrips Project Update**, Dr. Stuart Reitz, OSU-Ontario
- 9:30 a.m. **Automated Weeders**, Richard Smith, University of California Cooperative
Extension, Salinas
- 10:00 a.m. Break - Trade Show
- 10:45 a.m. **The Impact of a Cool Wet Spring on Diseases of Onions**, Dr. James
Woodhall, University of Idaho - Parma
- 11:15 a.m. **Stop the Rot: Update on Research Results**, Dr. Lindsey du Toit, WSU
Mount Vernon NWREC
- 12:15 p.m. Luncheon
- 1:30 p.m. **Food Safety Update in Onions**, Sam Burroughs, Jason Racine and Sasha
Nerney, OSU - Corvallis
- 2:00 p.m. **White Rot Biology and Management in Onions**, Rob Wilson, University of
California Extension - Tulelake
- 2:30 p.m. Break - Trade Show
- 3:15 p.m. **Ag Labor / H2A**, Jen Uranga, Mountain West Ag/Gem Ag Professionals,
Wilder, ID
- 3:45 p.m. **Seed Corn Maggot Control**, Rob Wilson, University of California Extension -
Tulelake
- 4:15 p.m. **Nematode Control in Onions, Results from CBORC Funded Research**,
Dr. Alan Schreiber, Agriculture Development Group
- 4:45 p.m. Trade Show Social

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General Vegetable Session

- 8:30 a.m. **On-Farm Sweet Corn Yield: Clues from the Past and Hints at the Future**, Dr. Marty Williams, USDA-ARS, Urbana, IL
- 9:00 a.m. **Beet Leafhopper Transmitted Pathogens in the Columbia Basin**, Dr. Kylie Swisher Grimm, ARS
- 9:30 a.m. **What Can Vegetable and Seed Growers Learn from following WSU Potato Alerts and the Potato Decision Aid System**, Dr. Carrie Wohleb, WSU and Dr. David Crowder, WSU
- 10:00 a.m. Break - Trade Show
- 10:45 a.m. **Predicting Nitrogen Supplied by Cover Crops: Current Tools and Future Prospects**, Dr. Nick Andrews, OSU
- 11:15 a.m. **What the USDA Pesticide Data Programs Reveals about Trends in Pesticide Residues on Produce**, Dr. Allan Felsot, WSU
- 11:45 a.m. **Emerging Pest Updates**, Cassie Cichorz, WDSA Plant Protection Division
- 12:15 p.m. Luncheon
- 1:30 p.m. **Pythium Impacts and Strategies to Battle this Key Disease across the PNW**, Daniel Maxfield, Syngenta Crop Protection Agronomist
- 2:00 p.m. **Organic vs. Conventional Systems: How they influence soil health?**
Dr. Shikha Singh, OSU
- 2:30 p.m. Break – Trade Show
- 3:15 p.m. **Trends in Pacific Northwest Vegetable Production**, Dr. Alan Schreiber, Agriculture Development Group
- 3:45 p.m. **The Type, Rate and Application Timing of Nitrogen in the Irrigated Fields**, Dr. Ray Qin, OSU-HAREC
- 4:15 p.m. **Monitoring and Control of Armyworm in Vegetable Crops**, Dr. Tim Waters, WSU-Franklin County Extension
- 4:45 p.m. Trade Show Social

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**Thursday, November 17
Pest Management Session**



- 8:00 a.m. **Seed Corn Maggots – What can we do?** Dr. Tim Waters, WSU Extension
- 8:30 a.m. **Managing Vegetable Diseases in Cool Wet Conditions,** Dr. Lindsey du Toit,
WSU Mount Vernon NWREC
- 9:00 a.m. **Bulb Mites, Fungus Gnats, Spring Tails – Should growers be concerned?**
Dr. Stuart Reitz, OSU
- 9:30 a.m. **Current Status of Weed Management Strategies in Vegetable
Production,** Dr. Rui Liu, WSU Prosser IAREC
- 10:00 a.m. Break – Trade Show
- 10:30 a.m. **Soilborne Vegetable Disease Management – Best Practices,** Dr. Lindsey
du Toit, WSU Mount Vernon NWREC
- 11:00 a.m. **Soil Insect Control – Best practices,** Dr. Doug Walsh, WSU
- 11:30 a.m. **Weed Control in Vegetable Crops,** Rich Affeldt, Central OR Seed
- 12:00 p.m. **Beet Leafhoppers as Vectors of Pathogens,** Tiziana Oppedisano, OSU
- 12:30 p.m. **Strict Liability – What Does it mean for Applying Herbicides?,** Bill Cobb,
Cobb Consulting
- 1:00 p.m. **Conference Adjournment**

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Organic Session



- 8:00 a.m. Introduction, Scott Ockey
- 8:05 a.m. **Organic Seed Alliance: Update on State of Organic Seed Report 2022**,
Kristina Hubbard, Directory of Advocacy, Organic Seed Alliance
- 8:45 a.m. **Certification Process, Trends, Direction and Changes in the Certification
Process**, Franklin Smith, Oregon Tilth
- 9:15 a.m. **New Products: Data and Research Updates**, Dr. Alan Schreiber, Agriculture
Development Group
- 9:35 a.m. **Arthropod Fauna in Carrots under Different Management Practices**,
Dr. Tiziana Oppendisano, OSU
- 10:00 a.m. Break – Trade Show
- 10:30 a.m. **Industry Updates – Organic Pest Management**
Richard Kelly – Certis
Maryna Serdani – Pro Farm (Marrone)
Daniel Britton – Miller Chemical
Scott Carpenter – Sym Agro
Michael Hull - Kemin
Shaun Lough – San Agro
- Industry Updates – Organic Fertility and Biostimulants**
Kyle Hartmeier/Luke Wildhaber – Verdesian Life Sciences
Oscar Boyce – FB Sciences
Rich Rasmussen – Acadian
- 12:00 p.m. **Pesticide Drift – WSDA Investigative Process**, Tim Stein, WSDA
- 12:30 p.m. **WSDA Organic Program Update**
- 1:00 p.m. **Conference Adjournment**