



Pacific Northwest Vegetable Association

29th Annual Conference

November 18th & 19th • 2015

Three Rivers Convention Center | Kennewick, WA

WED., NOVEMBER 18: 8:30am-4:45pm

Onion Session

8:30 a.m.	Managing Yellow Nutsedge Successfully Dr. Joel Felix, OSU-Ontario
9:00 a.m.	Thrips/IYSV Management via Crop Rotation Dr. Dan Drost, Utah State University, Logan, UT
9:30 a.m.	Growing Onion Bulb Crops and Allium Seed Crops in Close Proximity IYSV Risk Assessment and Management Dr. Lindsey du Toit, WSU-Mount Vernon NWREC
10:00 a.m.	Break – Trade Show
10:45 a.m.	Thrips Management Results-Treasure Valley Dr. Stuart Reitz, OSU-Malheur County
11:15 a.m.	Thrips Management Results-Columbia Basin Dr. Tim Waters, WSU-Franklin County Extension
11:45 a.m.	Border Wars: Onion Enemies Lurking Next Door Dr. Dan Drost, Utah State University, Logan, UT
12:15 p.m.	Luncheon
1:30 p.m.	Onion Irrigation Management: How to Maximize Your Investment in Drip Irrigation Erik Feibert, OSU-Ontario
2:00 p.m.	White Rot Biology and Control Dr. Jeremiah Dung, OSU-Madras
2:30 p.m.	Break – Trade Show
3:15 p.m.	Nematodes in Onions Harry Kreeft, Western Laboratories
3:45p.m.	Onion Internal Dry Scale and Bulb Rots Dr. Lindsey du Toit, WSU-Mount Vernon NWREC
4:15 p.m.	Columbia Basin Onion Committee Discussion
4:45 p.m.	Trade Show Social

General Vegetable Session

8:30 a.m.	Washington-Based Research on Biodegradable Mulches Shuresh Ghimire, PhD Student, Washington State University
9:00 a.m.	Evaluation of Sweet Corn Hybrids at Four Plant Populations in the Columbia Basin Dr. Carrie Wohleb, Washington State University
9:30 a.m.	New Pesticide Registrations for Vegetables Dr. Alan Schreiber, Ag Development Group
10:00 a.m.	Break – Trade Show
10:45 a.m.	Ignorance is Bliss? History Repeated for Crucifer Black Leg in the Pacific Northwest Dr. Lindsey du Toit, WSU-Mount Vernon NWREC
11:15 a.m.	A Vegetable Grower's Experience with the H2A Program Brad Brant, Siri and Son Farms
11:45 a.m.	H2A Program for Pacific Northwest Vegetable Growers and Other Labor Considerations Dan Fazio, Washington Farm Labor Association
12:15 p.m.	Luncheon
1:30 p.m.	Pollinator Issues for Vegetable Crops Dr. Vince Herbert, Washington State University
2:00 p.m.	Heat Stress Reduction via Shade that Focuses on Fruit Quality Improvements in Pepper and Tomato Dr. Dan Drost, Utah State University, Logan, UT
2:30 p.m.	Break – Trade Show
3:15 p.m.	Shifting Patterns of Fresh Vegetable Production Due to Climate Change Michael McMillan, Organically Grown Company
3:45 p.m.	Shifting Patterns of Processed Vegetable Production Due to Climate Change Jamie Barker, SVZ-USA
4:15 p.m.	Panel Discussion on New Vegetable Varieties
4:45 p.m.	Trade Show Social

THURS., NOVEMBER 19: 8:00am-1:00pm

Pest Management Session

8:00 a.m.	Weed Management in Chickpeas Dr. Rick Boydston, USDA/ARS
8:30 a.m.	Vegetable Insect Problems in Central Coast of California Dr. Shimat Joseph, University of California
9:15 a.m.	Insect Resistance Management Dr. Andrei Alyokhin, University of Maine
10:00 a.m.	Break – Trade Show
10:30 a.m.	Seed Treatment Technology for Vegetable Crops Dr. Keith Kubik, HM Clause
11:00 a.m.	Soil-borne Pathogens of Vegetable Crops Dr. Lyndon Porter, USDA/ARS
11:30 a.m.	Potential of Rotation Crops for Control of Verticillium Wilt David Wheeler, WSU-CAHRNS
12:00 p.m.	Insect Vectors in Vegetables, New Approaches Dr. Ken Frost, OSU-Hermiston
12:30 p.m.	Invasive Insect Species Affecting Vegetable Crops Dr. Silvia Rondon, OSU-Hermiston
1:00 p.m.	Conference Adjournment

Organic Session

8:00 a.m.	National Organic Regulatory and Policy Update Nathaniel Lewis, Organic Trade Association
8:30 a.m.	Impact of Cover Crop Rotations on Organic Vegetable Crop Performance Dr. Dan Drost, Utah State University, Logan, UT
9:00 a.m.	Panel: Market Opportunities for Organic Production in Washington
10:00 a.m.	Break – Trade Show
10:30 a.m.	Controlling Verticillium Wilt by Using Grafted Plants Sahar Dabirian, WSU-Vancouver, Graduate Student
11:00 a.m.	Brown Marmorated Stink Bug Control Options for Pacific Northwest Organic Growers Dr. Silvia Rondon, OSU-Hermiston
11:30 a.m.	Growing Organic: Opportunities for Organic, Organic Certification and Resources for Farmers Tanya Murray, Oregon Tilth
12:00 p.m.	Insect Resistance Management in Organic Production Dr. Andrei Alyokhin, University of Maine
12:30 p.m.	WSDA – Oreganic Program Update Brenda Book, WSDA-Organic
1:00 p.m.	Conference Adjournment

Wednesday Luncheon
Keynote Speaker

S. Elwynn Taylor
Iowa State University
Professor of Agronomy
and Extension Climatologist

Pacific Northwest
Weather – Impacts on
Water Supply, Pest
Development and Crop
Susceptibility



Included with registration (Seating is limited to 300)

Sponsored by  Northwest
FARM CREDIT SERVICES

Pre-Conference Workshops
Tuesday, Nov. 17

Workshops not included with Conference Registration
\$30 per workshop or \$50 if you sign up for both

Morning: 8:00 a.m.-Noon

Workshop by Washington Growers League

The Role of a Supervisor

This presentation covers a supervisor's responsibilities; the supervisor's place on the management team; the employer's expectations of supervisors; employee's expectations of supervisors; and the obligations and limitations of the supervisor's role.

Hiring, Firing & Discipline

Learn about progressive discipline, coaching, the power of documentation, dealing with problem employees, positive confrontation, giving warnings, firing vs. layoffs and management review.

Supervisory Skills – Case Studies

Review and discuss case studies of problems in the workplace. Collaborate with fellow attendees on how to solve the problems.

Discrimination Prevention

A brief overview of the most relevant discrimination laws for the agricultural workplace, along with participatory discussion and role play on how to comply with these laws.

Rest Breaks, Meal Breaks & Timekeeping

Learn about how to comply with the new laws for the rest breaks and how to protect your business through policies and documentation.

Sexual Harassment Prevention

Learn what sexual harassment is and how to recognize it, prevent it, confront it and eliminate it from the workplace. Learn about how the prevent and eliminate hostile work environments.

Open Q&A On Any & All Labor & Employment Topics

Led by Trainer Michael Gempler, executive director of the Washington Growers League. Mike has 28 years of experience training supervisors, employers and employees on agricultural labor and employment topics.

Afternoon: 1:00-5:00 p.m.

Vegetable Crop Management 101

Diagnosing Crop Problems & Submitting Crop Samples for Diagnosis

Jenny Glass (WSU) & Robert Cating (OSU)

Management of Insect & Mite Pests in Vegetable Crops

Stuart Reitz (OSU) & Mike Bush (WSU)

Management of Weeds in Vegetable Crops

Alan Raeder (WSU)

Soil Fertility & Nutrient Deficiencies & Toxicities in Vegetable Crops

Joan Davenport (WSU)

Irrigation Management in Vegetable Crops

Troy Peters (WSU)

Kate Seiting (WSU) & Lyndon Porter will provide simultaneous English-Spanish translation, including equipment (headsets) for all participants. The workshop is organized by the Pacific Northwest Vegetable Extension Group. (PNW VEG)

Pesticide Applicator Credits

Washington, Oregon and Idaho recertification credits and Certified Crop Advisor continuing education credits will be available for those attending the conference.

2015 PNVA Conference Credits			
Session	WA	OR	ID
Wednesday, November 18 AM			
Onion Session AM	TBD	5*	2
General Vegetable Session AM	TBD	–	1
Wednesday, November 18 PM			
Onion Session PM	TBD	*	2
General Vegetable Session PM	TBD	–	–
Thursday, November 19			
Pest Management	TBD	4	4
Organic Session	TBD	2	2

* Must attend entire day onion session to receive the credits for Oregon

CCA Credits					
Session	NM	SW	PM	CM	PD
11/18 Onion Session		1	4	1	
11/19 General Vegetable Session			.5	1.5	
11/19 Pest Management Session			4	.5	
11/19 Organic Session			1.5	.5	

Your 2016 PNVA Membership Dues
Include Conference Registration

Individual Membership:	\$110
Includes voting membership, mailings, listing in the directory and convention registration	
Farm Membership(s):	\$310
Includes voting membership, mailings, listing in the directory and convention registrations for up to 5 people	
Corporate Membership:	\$550
Includes association support, voting membership, mailings, listing in the directory and convention registrations for up to 10 people	
Non-Member Registration	\$83

Wednesday's Trade Show Social

After Wednesday's sessions have been adjourned, visit the Trade Show Social. Hors d'oeuvres and no-host bar will be available.

Sponsored by



Register for the PNVA Conference at www.pnva.org

