

# Apple Crop Protection Research Review

## Yakima Valley College Conference Center

January 28, 2026

Host: WA Tree Fruit Research Commission (WTFRC)

Chair: Teah Smith (WTFRC Board Member)

**4 Oregon and 2 Washington Pesticide Credits Available**

Time	Presenter	Title^	Status#	Year(s)
8:00		Registration		
8:30	Chair	Teah Smith: Welcome		
	Hanrahan	Meeting Etiquette & Housekeeping & Resources <b>(LIVE)</b>		
<b>Project Reports</b>				
		<b><i>Codling Moth Management</i></b>		
8:40	Northfield	Codling moth taskforce <b>(LIVE)</b>		
8:50	Nielsen	Survey for Codling Moth Virus Resistance in WA ( <i>out of cycle</i> )	NCE/CONT	24
9:00	Walker	Novel Control of Codling Moth with RNA Interference	NCE/FINAL	22-24
9:10	Crowder	Assessing Effects of Orchard Management on CM Ecology	NCE/FINAL	22-24
9:20	Curtiss	Developing the Toolkit for CM Hotspot Management	CONT	24-26
9:30	Northfield	Resistance Management for Codling Moth in Organic Pome	CONT	25-27
9:40	Beers	Net Gains: Balancing CM and Aphid Control Under Drape Nets	CONT	25-27
9:50	Curtiss	New Codling Moth Pathogens	CONT	25-27
10:00	Hoheisel	The WSU Tree Fruit Extension Team <b>(LIVE)</b>		
<b>Break 10:10 – 10:45</b>				
		<b><i>Insect Management/MRL's</i></b>		
10:45	Schmidt	Pesticide Residues of WA Apples	FINAL	23-25
11:00	Hoheisel	Evaluation and Optimization of Robotics + and VariMas 3 Sprayer	NCE/CONT	24
11:10	Schmidt-Jeffris	Best Practices for Releasing Lacewings in Apples	CONT	24-26
11:20	Schmidt-Jeffris	Whirligig Mite: A New Biocontrol Agent for Apples and Pears	CONT	24-26
		<b><i>Soil and Rhizosphere Biology/Refugia/Decay Management</i></b>		
11:30	Somera	Assessing Barriers & Benefits of AMF Colonization in Apple	NCE/FINAL	22-24
11:40	Curtiss	Assessing Refugia Plantings for Biocontrol Services	FINAL	24-25
11:55	Amiri	Patulin Risk Assessment and Improved Detection	CONT	25-27
		<b><i>Fireblight (FB)</i></b>		
12:05	DuPont/Zhao	Key Learnings from the International Fireblight Symposium <b>(LIVE)</b>		
	DuPont	New Org. Fireblight Products + Timings for Season Long Control	NCE/CONT	24-26
12:25	Huang	New Materials and Delivery System for Fire Blight Control	CONT	25-27
<b>Adjourn @ 12:35</b>				

^Titles: some titles have been abbreviated to fit into table, see project reports for full titles

#CONT = continuing project report (10 min), FINAL = final project report (15 min), NCE: no-cost-extension (10 min)

All reports are available for download approximately two weeks prior to the research review from [www.treefruitresearch.org](http://www.treefruitresearch.org). The ZOOM link will be posted prior to the meeting on the website. Final reports will be permanently added to the searchable database (<https://treefruitresearch.org/advanced-search/>) within three months of the research review. Additional inquiries may be addressed to Mackenzie Perrault ([Mackenziep@treefruitresearch.com](mailto:Mackenziep@treefruitresearch.com)).