8:00 am to 8:55 am  
**Daniel Schlegel**, West Region Manager, Bell Laboratories  
**Regulatory Update for Rodent Control**  
Background of FIFRA, Rodenticide Label Review covering use restrictions, selection of treatment areas, application directions, environmental hazards, storage & disposal. Also discussing: EPA Risk Mitigation Decision Summary, Securing Bait Stations, Proper Labeling of Bait Stations and PPE.

8:55 am to 9:45 am  
**Garnet Cooke**, Senior Agricultural Health Compliance officer, Oregon-OSHA  
**OSHA Double Feature – Case Studies & Navigating the AEZ**  
Oregon adopted EPA's new standard for AEZ, but made it a more protective rule. Learn about the background the contentious discussions and why the AEZ is as it is and how it impacts you.

9:45 am to 10:35 am  
**Laurie Gordon**, Certification/Registration Specialist, Oregon Dept. of Agriculture  
**ODA Updates**  
Covering record keeping, WPS reminders, importance of checking recertification credits and what to do about missing credits. Also covers other license changes and future changes to pesticide licenses due to federal law changes. Plus, some lessons learned from 2018 case files.

Break 10:35 am to 10:50 am

10:50 am to 11:40 am  
**Andrew Hulting**, Ph.D. Weed Management Specialist, OSU, Dept. of Crop & Soil Science  
**Herbicide Mode of Action Review: Implications for Resistance Management**  
Discussion on specific sites of action and translocation of herbicides within plants. How knowledge of herbicide mode of action can inform groupers & applicators to make herbicide use decisions that can delay the development of herbicide resistant week populations. Also, an update on the current status and scope of herbicide resistant weed population. Chemical, mechanical and cultural weed management strategies will be discussed that can give producers options for controlling herbicide resistant weeds.

11:40 am to 12:30 pm  
**Andony Melathopoulos**, Ph.D., Pollinator Health Extension, OSU, Dept. of Horticulture  
**Going Soft on Pollinators & Hard on Pests**  
This session will have an easy-to-apply set of rules to help you judge how to apply pesticides with minimal impact to pollinators. You will be able to judge the risk of a pesticide treatment to pollinators from information on the pesticide label and the specific pest management situation.

12:30 - 1:30 PM LUNCH
1:35 pm to 2:25 pm  
**Mike Powers**, TeeJet Technologies, NW Regional Sales Manager  
**Spray Nozzle Technology & Drift Management**  
Will discuss methods to minimize pesticide drift and/or off-target movement, including nozzle selection, adjuvants, environmental conditions, and label comprehension in relation to specific nozzle and droplet size information. Also covers Calibration (math and equipment)

2:25 to 3:15 pm  
**Kevin Masterson**, Toxics Coordinator, Oregon DEQ  
**Oregon Pesticide Water Quality Monitoring & Stewardship Partnerships**  
A summary of how Oregon agencies work together to address potential water quality impacts from pesticides used in the state, and how the state assesses and responds to pesticides in surface and groundwater. The presentation will highlight monitoring findings from the voluntary, watershed-based Pesticide Stewardship Partnership (PSP) Program, with a particular focus on the relevant results from stream monitoring in areas near where seminar participants work. PSP watershed projects have recently expanded to include more partner organizations and outreach efforts to improve water quality. Information on stewardship and technical assistance and education activities and plans will be shared, as well as results from local and statewide pesticide waste collection events.

Break 3:15 pm to 3:30 pm

3:30 pm to 4:20 pm  
**Kaci Buhl**, Pesticide Safety Education Coordinator, Oregon State University  
**Pesticide Research Updates**  
Presentation will cover the latest research and regulatory updates, and answer questions about glyphosate (including cancer research, recent lawsuit), chlorpyrifos (including research on pediatric impacts, recent lawsuit), laundering pesticide-contaminated clothing (new study out of Colorado with HE washers), new requirements coming for paraquat products, and a dicamba drift/research update

4:20 pm to 5:10 pm  
**Will Lackey**, Vegetation Management Coordinator, Oregon Dept. of Transportation  
**Top 10 Tips from the Field**  
Will discuss equipment inspection and calibration, PPE, label comprehension, IPM record keeping, license certification and recertification, importance of proper pest identification, minimizing pesticide drift, and checking weather forecasts