2015 Conference Agenda

Tuesday, January 20
Focus: Production Innovation & Strategies

8:00 – 10:00
Registration and Exhibit Hall Open
Coffee Service

9:00 – 10:00
TRCC Boardroom - Washington Oilseeds
Commission Annual Meeting

10:00 – 10:15
Conference Welcome
Bill Pan, WSU and PNDSA Representative

10:15 – 10:30
Cropping Systems in the PNW
Frank Young, USDA-ARS

10:30 – 11:15
Keynote – Innovations in Agriculture and
Components of a Successful Cropping System
Neil Harker, Agriculture & Agri-Food Canada

11:15 – 11:45
Keynote – High Residue Farming in Irrigated
Cropping Systems
Andy McGuire, WSU Extension

11:45 - 12:15
Lunch

12:15 – 1:15
Oilseed & Direct Seed Producer Panel
- Innovative Production Strategies
     (Facilitator: Bill Pan)
Douglas Poole, Mansfield, WA
Andy Juris, Bickleton, WA
Eric Odberg, Geneseee, ID
Drew Leitch, Nezperce, ID
Bill Jepsen, Heppner, OR

1:15- 1:45
Break with Exhibitors & Networking

1:45 – 2:45
Breakout Session I
Direct Seed Topics:
Room E: Organic soil amendments that are
maximizing moisture and yields (Facilitator: Rob
Dewald)
Thad Schutt, Royal Organics
**Room G:** Sharpening your skills with Precision Ag tools, data management, and production decisions (Facilitator: Eric Odberg)  
Ryan Kuster, Ag Enterprise

**Room H:** Conservation approach to high-disturbance crops to build OM and reduce fumigants within a wheat, canola, potato rotation (Facilitator: Andy McGuire)  
Dale Gies, Moses Lake, WA Irrigated Producer

**Oilseed Topics:**

**Room A:** Canola 101 – Getting Started and Revisiting the Basics (Facilitator: Dave Huggins)  
Jim Davis, UI and Beau Blachly, Croplan by Winfield

**Room C:** Variety Performance & Research – University Perspective (Facilitator: Don Wysocki)  
Mike Stamm, Kansas State University; Frank Young, USDA-ARS; Jack Brown, UI

**Room D:** Flax, Camelina, Mustard, and other oilseeds (Facilitator: Tai McClellan)  
Tomas Endicott, Willamette Biomass Processors; John McElheran, Maupin, OR; Gaylin Davies, McKay Seed; Scot Hulbert, WSU

**2:45 – 3:30**  
Q&A with Breakout Session, Break, and Networking with Exhibitors

**Room E:** Environmental market development study and a new opportunity for direct seed farmers using carbon and environmental markets (Facilitator: Rick Jones)  
Ron Schultz – Washington Conservation Commission;  
Stephen Apfelbaum, Native Energy

**Room G:** Collecting and deciphering precision ag data to improve your production decisions topics include protein and yield monitors, FarmWorks, SMS AgLeader, Variable Rate Fertilizer. (Facilitator: Wayne Thompson)  
Herb March, Crouse Creek Ranch, Milton-Freewater, OR;  
Dan Long, USDA-ARS Oregon

**Room H:** Stripper Header Results – Increasing moisture, lowering soil temp, and building OM and soil structure (Facilitator: David Brewer)  
Lauren Young, WSU and Producers,  
Eric Thorn, and Andy Juris

**Oilseed Topics:**

**Room A:** Winter Survival – Survival of the Fittest? (Facilitator: Scot Hulbert)  
Bill Pan, WSU; Curtis Hennings, Ritzville; Jim Davis, UI; Mike Stamm, KSU

**Room C:** Water Management in Dryland and Irrigated Systems (Facilitator: Dennis Roe)  
Megan Reese, WSU; Bill Schillinger, WSU; Kurt Melville, Enterprise, OR

**Room D:** Managing Chem Fallow for Oilseeds (Facilitator: Dale Whaley)  
Frank Young, USDA-ARS and Douglas Poole, Mansfield
4:30 – 6:00  Reception with Poster Presentations by Authors & Exhibitors  
No-Host Bar & Music by Blue Mt Spanish Sound

6:15 – 7:00  Dinner - Major Sponsor presentations  
(Facilitator: Kristy Borrelli)  
Bayer CropScience, Pacific Coast Canola and The Scoular Co.

7:00 – 8:30  Precision Ag Panel – Unmanned Aerial Vehicles and Satellite Imagery  
Robert Blair, Producer, Kendrick ID; Brad Ward, Advanced Aviation Solutions; and John Sulik, USDA-ARS, Pendleton, OR.

8:30 – 9:30  Beer and Bull Sessions  
High Residue/Irrigated Direct Seeding  
Flex Cropping  
UAV  
Prescription Mapping and VR Application  
Farm Bill–Income vs. Price Program  
Innovative Equipment Modifications–Does It Pay?  
Winter or Spring Canola? Pros & Cons of Each

Wednesday, January 21  
Focus: Soil Health and Quality

8:00 – 8:15  Welcome and Intro – Soil Research: The New Frontier  
Jim Moyer, WSU-ARC

8:15 – 9:00  Keynote: Crop Productivity is Rooted in Healthy Soil  
Jill Clapperton, Rhizoterra

9:00 – 10:00  Soil Health and Quality panel discussion  
(Facilitator: Chad Kruger)  
Dave Huggins, USDA-ARS - soil testing  
Bill Pan, WSU - sub-soil quality  
Stephen Machado, OSU - soil health and cropping systems  
Jodi Johnson-Maynard, UI - earthworms and soil health

10:00 – 10:30  Break with Exhibitors

10:30 – 11:30  Breakout Sessions III  
Direct Seed Topics:  
Room E: Rattail Fescue and Russian Thistle management (Facilitator: Mark Richter)  
Drew Lyon, WSU  
Joan Campbell, UI

Room G: Analysis Tool for real-time monitoring of Water Quality, Soil Quality, and Plant Nutrition (Facilitator: Ty Meyer)  
Jill Clapperton, Rhizoterra
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<th>Facilitator/Institution</th>
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<tr>
<td>11:30 – 11:45</td>
<td>Q&amp;A and Return to General Session</td>
<td>Wayne Thompson, WSU Extension</td>
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<td>Mary Dye, Pomeroy, WA</td>
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<td>Don Wysocki, OSU; Markus Braaten, Agri-Trend; Paul Carter, WSU Extension</td>
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<td>Room H: Can cover crops replace summer fallow? Moisture Removal Rates in Cover Crops vs. Fallow Study, in 5 low to high rainfall farms (Facilitator: Mike Stubbs)</td>
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<td>11:30 – 11:45</td>
<td>Q&amp;A and Return to General Session</td>
<td>Tai McClellan Maaz, Taylor Beard, WSU; Jeremy Hansen, WSU</td>
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<td>12:00 – 12:30</td>
<td>Lunch and Visit</td>
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<td>12:30 - 1:30</td>
<td>Keynote – Ice Age Geology: A Common Thread for Pacific Northwest Agriculture</td>
<td>Nick Zentner, Central Washington University geologist (Introduction: Jeff Schibel)</td>
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<td>1:30 – 2:30</td>
<td>Keynote Panel – An Overview of Cover Cropping in the U.S. and PNW – Opportunities &amp; Challenges (Facilitator: Rich Koenig)</td>
<td>Rob Myers, NCR-SARE Regional Director of Extension Programs (Missouri); Lindsey du Toit, WSU vegetable seed pathologist</td>
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<td>2:30 – 3:15</td>
<td>Break and Exhibitors</td>
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<td>3:15 – 4:15</td>
<td>Breakout Session IV</td>
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<td>Direct Seed Topics:</td>
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<td>Room E: Rotational N Uptake Efficiency, What are we Missing with Single Season Estimates (Facilitator: Aaron Esser)</td>
<td>Aaron Esser, WSU Extension</td>
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<td>Tai McClellan Maaz, WSU</td>
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<td>Room G: Cover Crop Study Reporting on Results (Facilitator: Doug Finkelnburg)</td>
<td>Doug Finkelnburg, UI Extension; Ken Hart, UI Extension; and Drew Leitch, Nezperce, ID producer</td>
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<td>Room H: How do I know if my soil is healthy? Evaluating soil health and understanding the interactions between micro-organisms and the plant. (Facilitator: Douglas Poole)</td>
<td>Marlon Winger, ID State Agronomist, USDA-NRCS</td>
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<td>Oilseed Topics:</td>
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<td>Room A: Insect and Disease Management for Oilseed Crops (Facilitator: Kurt Schroeder)</td>
<td>Dale Whaley, WSU Extension; Tim Paulitz, USDA-ARS; Jim Davis, UI</td>
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### Room C: 2014 – The Year Your Neighbor was Right...But is Opportunity Knocking?
PNW Producer Panel – Curtis Hennings, Ritzville; Andy Juris, Bickleton; Denver Black, Mansfield

### Room D: Forage, Grazing and Feed – It’s Not Just the Seed! (Facilitator: Michael Neff)
Don Llewellyn, WSU Extension; Randy Emtman; Keith Weerts, Garfield

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<td>Reception with Poster Presentations by Authors &amp; Exhibitors, Demos &amp; Diagnostics</td>
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<td>5:30 – 6:30</td>
<td>Dinner Banquet &amp; Award Ceremony (Facilitator: Rick Jones)</td>
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<td>6:30 – 7:30</td>
<td>Keynote Panel – Maximizing Retention of Moisture in Low-Rainfall Regions &amp; technologies to help soil retain moisture</td>
<td>Markus Braaten and Elston Solberg, AgriTrend</td>
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<td>7:30 – 8:30</td>
<td>Beer and Bull Sessions</td>
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<td>CRP Takeout – Success with Winter Canola</td>
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<td>Herbicide Resistance – Is It Avoidable?</td>
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<td>The Willamette Valley canola saga</td>
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<td>Fertilizer Timing – What’s the Best for Canola?</td>
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<td>Seeding Winter Canola Early...or Not?</td>
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### Thursday, January 22
**Focus: Marketing & Economics**

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<td>8:00 – 8:10</td>
<td>Welcome and Thoughts on Innovation</td>
<td>John McNabb, PNDSA President</td>
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<td>8:10 – 9:10</td>
<td>Keynote Panel- The Economic Environment for Biodiesel: Plant Location Decisions and Feedstock Dynamics, and PNW...The Gateway to Asia</td>
<td>Randy Fortenbery, WSU Economist; Bud Riedner, General Manager, McCoy Grain Terminal LLC</td>
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<td>9:15 – 10:15</td>
<td>Breakout Session V Direct Seed Topics:</td>
<td>Kate Painter, UI and producer, TBD</td>
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<td>Room E: Analyzing machinery costs within a crop enterprise budget: A cost comparison of conventional and direct seed production methods (Facilitator: Tim Spratling)</td>
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<td>Room G: Farmed Smart Certification: Update and working session for interested producers self-evaluating their operations – Panel (Facilitator: Dan Harwood)</td>
<td>Kay Meyer, Executive Director PNDSA; Chad Atkins, Department of Ecology; Ty Meyer, Spokane CD</td>
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| Room H | What’s New for you in the Farm Bill - Panel (Facilitator: Kristy Borrelli) | Rod Hamilton, USDA Farm Service Agency  
Bonda Habets, USDA NRCS  
Jonquil, USDA RMA |
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<td><strong>Oilseed Topics:</strong></td>
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<td>Room A: Crop Insurance – Navigating Policies and Adjustments for Oilseed Crops (Facilitator: Karen Sowers)</td>
<td>Jason Ludeman, Crop Insurance Solutions</td>
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| Room C: Agronomy & Economy of Rotations with Oilseeds (Facilitator: Frank Young) | Vicki McCracken, WSU economist  
Wade Troutman, Bridgeport  
Mark Greene, Cloverland |
| Room D: Marketing Strategies – The Big and Little Pictures (Facilitator: Taylor Beard) | Mike Conklin, The Scoular Co.  
Heath Barnes, Whitgro;  
Steve Riggers, Nezperce, ID |

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| 10:30 – 11:30 | Break with Exhibitors  
Annual Meetings | Room A: Roundtable with WSU-WOCS faculty and graduate students  
Room C: Idaho Oilseed Commission Annual Meeting  
Room E: PNDSA Annual Meeting |
| 11:45 - 12:15 | Lunch and Visit |  |
| 12:15 – 1:15 | Closing Session – *Transgenic Crops – The Methods, Pros & Cons of GMOs and Biotechnology* | Michael Neff, WSU molecular geneticist  
(Introduction: Scot Hulbert) |