

| Monday April 21st |                       |  |   | Tuesday April 22nd |                       |   |  |
|-------------------|-----------------------|--|---|--------------------|-----------------------|---|--|
|                   |                       | Richardson 107   | Richardson 115  |                    |                       | Richardson 107  |  |
| 8:40              | Morning Introduction  | Dean Thomas Maness   |   | 8:40               | Morning Introduction  | Dr. Scott Leavengood  |  |
| 9:00              | Morning Keynote       | Dr. Dominick DellaSalla, President and Chief Scientist, GEOS Institute   |   | 9:00               | Morning Keynote       | Nils Christoffersen, Executive Director, Wallowa Resources  |  |
| 9:45              | Student presentations | Logan Bernart & Joey Hulbert (Wood Science & Engineering, OSU College of Forestry); The Science of Wood: an Introduction to the Research Conducted in the Department of Wood Science & Engineering | Christian Buesch (Materials Science, OSU College of Engineering); Cellulose Nanocrystal Aerogel Microstructure Analysis via Electron Microscopy Tomography  | 9:45               | Student presentations | Andrew Spaeth (Public Policy Graduate Program, OSU); Resilience in Collaborative Forest Landscape Restoration: The Lakeview Stewardship Group's Response to the Barry Point Fire  |  |
| 10:05             |                       | Daniel Way (Wood Science & Engineering, OSU College of Forestry); Structural Performance of Glued Laminated Bamboo Beams   | Jenna Schardt (Wood Science & Engineering, OSU College of Forestry); Nanocellulose as a template for long-life anode material for rechargeable sodium-ion batteries   | 10:05              |                       | Brett Alan Miller (Conservation Social Sciences, UI College of Natural Resources); Assessing the Symbolic and Economic Value of Stream-Flow in the Upper Salmon River Basin   |  |
| 10:25             | Break                 |  |   | 10:25              | Break                 |   |  |
| 10:45             | Student presentations | Justin Braaten (Forest Ecosystems & Society, OSU College of Forestry); Automated Cloud and Shadow Masking of Landsat MSS Imagery - Now You See Them, Now You Don't                                 | Shahlinney Lipch (Wood Science & Engineering, OSU College of Forestry); Field performance of wood-based decking materials in the Western United States  | 10:45              | Student presentations | Donald Ulrich (Forest Ecosystems & Society, OSU College of Forestry); The role of community participation in the co-management of coastal resources in Allen, Philippines   |  |
| 11:05             |                       | Jody C. Vogeler (Forest Ecosystems & Society, OSU College of Forestry); Mapping post-fire snag distributions through the fusion of remote sensing tools  | Adam Burke (Forest Engineering, Resources, & Management, OSU College of Forestry); LiDAR Validation of Above Ground Live Woody Biomass in Central Oregon Lodgepole Pine ( <i>Pinus contorta</i> )                               | 11:05              |                       | Abbey Driscoll (Forest Ecosystems & Society, OSU College of Forestry); Understanding and Expanding Management Capacity of the Urban Forest: A Case Study from the Portland-Vancouver Metropolitan Region                                    |  |
| 11:25             |                       | Sophia C. Polasky (Forest Ecosystems & Society, OSU College of Forestry); Using Remote Sensing and Ethnographic Research to Assess Biodiversity and Community Resilience                           | Francisco J. Guerrero-Bolaño (Forest Engineering, Resources, & Management, OSU College of Forestry); Does thinning promote forest resilience? Uncertainties revealed by a biogeochemical modeling approach.                     | 11:25              |                       | Elsbeth Gustavson (Forest Ecosystems & Society, OSU College of Forestry); Managing Recreation Impacts and Experiences in a WUI Forest: An Oregon Case Study   |  |
| 11:45             | Poster Session/Lunch  |  |   | 11:45              | Poster Session/Lunch  |   |  |
| 13:00             | Afternoon Keynote     | Dr. Karen McLeod, Managing Director, COMPASS   |   | 13:00              | Afternoon Keynote     | Dr. Bill Ripple, Distinguished Professor, OSU College of Forestry   |  |
| 13:45             | Student presentations | Amanda M. Schenk (Forest Engineering, Resources, & Management, OSU College of Forestry); Agency Science, Deference, and Natural Resources Management   | Logan Berner (Forest Ecosystems & Society, OSU College of Forestry); Plant response to climate change along the forest-tundra ecotone in northeastern Siberia   | 13:45              | Student presentations | Selim Uysal (Wood Science & Engineering, OSU College of Forestry); Effect of polyurea coatings on performance of Douglas-fir in tropical above ground exposures   |  |
| 14:05             |                       | Chad Kooistra (Conservation Social Sciences, UI College of Natural Resources); Spatial and Temporal Aspects of People's Perceptions of Post-Wildfire Landscape Change                              | Kate Marcille (Forest Engineering, Resources, & Management, OSU College of Forestry); Analyzing fire suppression crew composition, efficiency, and production on large wildland fires   | 14:05              |                       | H. Greeley Beck (Wood Science & Engineering, OSU College of Forestry); Resistance of Fungal Derived Pigments to Ultraviolet Light Exposure  |  |
| 14:25             |                       | Rebecca Miller (Water Resources Graduate Program, OSU); A Look at Forest Road Runoff and Sediment Production under Contemporary Management Conditions  | Joanie Schmidgall (Forest Ecosystems & Society, OSU College of Forestry); The Elizabeth Starker-Cameron Tract: Demonstrating multi-use on a small scale   | 14:25              |                       | Sarah M. Vega Gutiérrez (Wood Science & Engineering, OSU College of Forestry); Initial investigations into the spalting potential of Peruvian hardwoods   |  |
| 14:45             | Break                 |  |   | 14:45              | Break                 |   |  |
| 15:05             | Student presentations | Cancellation   | Daniel P. Soto (Forest Ecosystems & Society, OSU College of Forestry); Performance in underplanting <i>Nothofagus</i> seedlings as function of resources availability in harvested <i>Nothofagus</i> old-growth forests         | 15:05              | Student presentations | Joey Hulbert (Wood Science & Engineering, OSU College of Forestry); Wooden Vectors of Sudden Oak Death: Are Douglas-fir logs really a risk?   |  |
| 15:25             |                       | Chad Gilbreath (Forest Engineering, Resources, & Management, OSU College of Forestry); Fuel Consumption Factors for Log Truck Transportation in Southeast Alaska                                   | Kelly L. Kerr (Forest Ecosystems & Society, OSU College of Forestry); The relationship between drought resistance traits and seedling establishment in Ponderosa pine populations from contrasting climates                     | 15:25              |                       | Paola Torres Andrade (Wood Science & Engineering, OSU College of Forestry); Incidence of soft rot attack on preservative treated Douglas-fir poles: a preliminary survey  |  |
| 15:45             |                       | Emily Platt (Forest Engineering, Resources, & Management, OSU College of Forestry); Comparing Landscape Change Scenarios in Central Oregon   | Ariel D. Cowan (Forest Ecosystems & Society, OSU College of Forestry); Combustion of Large Downed Wood: Initial Impacts of Burn Intensity on Soil Nutrients and Ectomycorrhizal Communities of Ponderosa Pine Seedlings         | 15:45              |                       | Cancellation  |  |
| 16:05             |                       | Matthew J. Reilly (Forest Ecosystems & Society, OSU College of Forestry); Characterizing Variation in Early Successional Forests of the Pacific Northwest  | Lucas J. Longway (Forest Ecosystems & Society, OSU College of Forestry); Investigations of ectomycorrhizal communities of <i>Chrysolepis chrysophylla</i> & <i>Pinus</i> species along in-situ environmental gradients          | 16:05              |                       | Lacey Jeroue (Forest Engineering, Resources, & Management, OSU College of Forestry); Urban Forests: Are separate allometric equations needed for urban trees aside from those already developed for typical forestland species in the West? |  |
| 16:25             |                       |  | Taylor Fjeran (Forest Engineering, Resources, & Management, OSU College of Forestry); Treatment options for controlling <i>Brachypodium sylvaticum</i> : Risks, implementation, effectiveness, and impacts on native vegetation | 16:25              |                       | Burke Greer (Forest Ecosystems & Society, OSU College of Forestry); Using Species Distribution Models and Population Genetics to Explore Top-down and Bottom-up Drivers of Climate Niche  |  |
| 16:45             | Day End Closing Notes | Dr. Steve Tesch  |   | 16:45              | Day End Closing Notes | Dr. Troy Hall   |  |