

**INTERMOUNTAIN FORESTRY COOPERATIVE
TECHNICAL MEETING AGENDA**

Tuesday, March 21, 2023

University Inn Best Western, Palouse/Empire Room, Moscow, Idaho
SAF CFE 6 Cat-1 Credits Available
All Times Pacific

“4⁹nd Annual Technical Meeting of the Intermountain Forestry Cooperative”

- 7:30 – 8:00** **Registration – Check-in**
- 8:00 – 8:05** **Welcome and Housekeeping Items**
- 8:05 – 8:45** **PPDM Update:** Site and stand effects on conifer species growth and mortality following stand density manipulation
Mark Kimsey, IFC
- 8:45 – 9:45** **PPDM Update:** FVS thinning projections vs observed growth trajectories following stand density manipulation
Ann Abbott, IFC
- 9:45 – 10:00** Coffee Break + Discussion
- 10:00 – 10:30** **RGT Update:** Project status report
Mark Kimsey and Taylor Lantz, IFC
- 10:30 – 11:00** **NMS Update:** Whole tree vs bole only effects on nutrition and growth – 10 yr Report
Terry Shaw, IFC
- 11:00 – 11:30** Member Project Discussion Period
- 11:30 – 1:00** Lunch (on your own)
- 1:00 – 1:30** **James Moore Keynote Address:** Precision forestry initiative at the University of Idaho
Bruce Ripley, College of Natural Resources, University of Idaho
- 1:30 – 2:00** **Democratizing precision forestry** – a collaboration between Oregon State University, University of Idaho and USFS-RMRS
Wade Tinkham, USFS-RMRS
- 2:00 – 2:30** **Research Spotlight:** Automating the fusion of multiple sparse lidar point clouds
Onni Pohjavirta, Finnish Geospatial Research Institute and Xinlian Liang, Wuhan University
- 2:30 – 3:00** Discussion + Refreshment Break
- 3:00 – 3:30** **Defining and identifying site trees from varying pulse density lidar**
Noel Daugherty, IFC CAFS Scholar
- 3:30 – 4:00** **Site-stand dynamics and pine beetle mortality in ponderosa pine ecosystems – implications for density management**
Haley Anderson, IFC
- 4:00 – 4:20** **IFC Online Research Tools for Members**
Mark Kimsey, IFC
- 4:20 – 4:30** **Meeting wrap-up**