

Thursday AM, March 29
Technical Session – Forest Management and Forest Health
Location: Purce Hall Rm 3

Moderator: *William Carlson*

- 8:00** **Joanne Ho**
Humans as keystone species: a perspective on forest management and climate change
- 8:20** **Daniel Donato**, Joshua S. Halofsky and Matthew J. Reilly
Corralling a black swan: establishing natural range of variability under a regime of rare, large fires in Washington's west Cascades
- 8:40** **Caitlin Littlefield**
Spatial and temporal patterns of juvenile abundance and annual growth 10-years post-fire
- 9:00** **Regina Rochefort**, Shay Howlin, Lacey Jeroue, John Boetsch and Lise P. Grace
Trends in the health of whitebark pine populations in North Cascades National Park Service Complex and Mount Rainier National Park
- 9:20** **Laura DeWald**, Richard Snieszko, Marianne Elliott, Gary Chastagner and John Russell
Genetic variation in Pacific madrone: management implications for future climate conditions
- 9:40** **Viktorija Wagner**, Pedro M. Antunes, Michael Irvine, Christine McManamen and Cara R. Nelson
Herbicides in invasive non-native plant management
- 10:00** **BREAK**
- 10:20** **Jacob Betzen**, Amy Ramsey, Dan Omdal, Patrick Tobin and Greg Ettl
Bigleaf maple decline in western Washington
- 10:40** **Amy Ramsey**, Dan Omdal, Richard Snieszko and Doug Savin
Western white pine disease resistance in western Washington: operational planting and the latest in resistant stock types
- 11:00** **Amy Ramsey** and Dan Omdal
Root disease caused tree mortality in western Washington forests: highlighting the impacts of a significant disturbance
- 11:20** **Jan Henderson**, Robin Lesher, David Peter, Christopher Ringo
A 20+ year record of soil and air temperature measurements from remote sites on the Mt. Baker-Snoqualmie National Forest
- 11:40–1:00** **LUNCH**