

Session Schedule

Friday, April 3

Session 7: Ecology of Pacific NW Rangelands and Forests

Room: Gjerde Center - Meeting Room 2

Moderator:

- 8:20 **RESPONSE OF THE NITROGEN-FIXING LICHEN *LOBARIA PULMONARIA* TO PHOSPHORUS AND MICRONUTRIENTS.** Jade A. Marks, Julie C. Pett-Ridge, Oregon State University, Corvallis, OR; Steven S. Perakis, US Geological Survey, Corvallis, OR; Jessica L. Allen, New York Botanical Garden, Bronx, NY; *Bruce McCune*, Oregon State University, Corvallis, OR
- 8:40 **TARDIGRADES OF SMITH ROCKS STATE PARK.** *Alex Young*, Lewis & Clark College, Portland OR
- 9:00 **THE EFFECT OF LAND USE AND LAND MANAGEMENT ON CARBON SEQUESTRATION AT CABIN CREEK RANCH IN SHEPHERD, MONTANA.** *Hailey Kisch*, Clayton Marlow, Montana State University, Bozeman, MT
- 9:20 **SUGGESTIONS FOR SUMMARIZING HERITAGE VEGETATION RECORDS.** *Clayton B. Marlow*, Neto Garcia, Montana State University, Bozeman, MT
- 9:40 **UNDERSTORY DEVELOPMENT 17 YEARS AFTER VARIABLE-DENSITY THINNING.** *Leslie C. Brodie*, Constance A. Harrington, USDA Forest Service, Pacific Northwest Research, Station, Olympia, WA
- 10:30 **USE OF LIDAR TO DETECT SHRUBS.** *Caileigh Shoot*, Sean Jeronimo, Van Kane, Monika Moskal, University of Washington, Seattle, WA; Jim Lutz, Utah State University, Logan, UT
- 10:50 **IMPACTS TO SOIL CHEMISTRY DUE TO THE INVASION OF *ILEX AQUIFOLIUM* (ENGLISH HOLLY) INTO SECOND-GROWTH FORESTS OF THE PACIFIC NORTHWEST.** *Andy Berger*, Dr. Dylan Fischer, Evergreen State College, Olympia, WA
- 11:10 **VEGETATION TREND FOLLOWING ELK HERD SIZE TREND: AFTER 70 YEARS OF DATA WHAT WE EXPECTED AND WHAT WE OBSERVED IN THE GALLATIN CANYON.** *Neto Garcia*, Clayton Marlow, Montana State University, Bozeman MT
- 11:30 **VEGETATION STABILITY AND THE HABITAT ASSOCIATIONS OF THE ENDEMIC TAXA OF THE OLYMPIC PENINSULA, WASHINGTON, USA.** *Daniel G. Gavin*, University of Oregon, Eugene, OR