## NWSA 87th Annual Meeting, Bend, Oregon 2016 - Technical Program <a href="https://www.northwestscience.org">www.northwestscience.org</a>

## NWSA and COFSS Joint Poster Session - Cascades Hall

(1st author shown only – see NWSA Program Proceedings for complete abstract)

Jarrett Cellini	CLIMATE EFFECTS ON THE RELATIONSHIP BETWEEN INVASIVE ANNUAL GRASSES AND BIOLOGICAL SOIL CRUST IN EASTERN WASHINGTON
Joseph Di Meglio	Aspicilia reptans: MORPHOLOGICAL TRAITS SUPPORTING PHYLOGENETIC DATA
Jessica L. Dodd	TEPHRA CHRONOLOGY OF THE TONNEMAKER - FRENCHMAN HILLS MAMMOTH SITE: SHEDDING LIGHT ON ITS GEOLOGIC HISTORY
Robin Lee Gyorgyfalvy	INTERPRETING ECOLOGY BY COMMUNICATING A CONSERVATION LAND ETHIC THROUGH STORYTELLING, CULTURE, AND ART
Alex Heimerdinger	Thamnophis HEAD MORPHOLOGY: SIZE AND CONSTRAINTS AS A RESULT OF DIET
Elizabeth Johnson	UNDERSTORY RESPONSE TO TREATMENTS OF VARIOUS FIRE RETURN INTERVALS AND SEASONALITY IN AN OLD-GROWTH PONDEROSA PINE FOREST IN CENTRAL OREGON
Rick G. Kelsey	BRINE SHRIMP ( <i>Artemia salina</i> ) CYTOXICITY SCREENING OF PACIFIC NORTHWEST FOREST PLANTS
Rick G. Kelsey	ETHANOL'S KEY ROLE IN PRIMARY ATTRACTION OF <i>Dendroctonus valens</i> TO PONDEROSA PINE STEMS HEAT STRESSED BY FIRE
Kyle Krueger	SPECIES-SPECIFIC LITTERFALL INPUTS OF MERCURY TO A 2ND ORDER STREAM IN A SECOND-GROWTH TEMPERATE RAINFOREST
Neil Mara	PHOTOGRAMMETRY, CT SCANS, DIGITAL FILE MANIPULATIONS, AND 3D PRINTED REPLICAS OF SUB-FOSSIL BONES FROM SOUTH CENTRAL WASHINGTON
Ricardo Miranda- Gonzalez	CATERPILLARS AS INTERIOR DESIGNERS? USING LICHENS AS BUILDING MATERIALS FOR MOBILE HOUSES
Melissa R.A. Pingree	WILDFIRE AND WILDFIRE-DEPOSITED CHARCOAL IN RAIN-SHADOW FOREST SOILS OF THE OLYMPIC PENINSULA
Ryan W. Reihart	WHITE STURGEON ( <i>Acipenser transmontanus</i> ) LARVAE FEEDING ECOLOGY AND PREY AVAILABILITY IN THE UPPER COLUMBIA RIVER, USA
Chris Ringo	AVAILABLE SOIL RESOURCE INFORMATION ON FOREST LANDS IN THE PACIFIC NORTHWEST REGION - RETRIEVAL OF LEGACY FOREST SERVICE SOIL RESOURCE INVENTORY DATA
Tiffany D. Salveson	SOIL TEXTURAL ANALYSIS USING THE HYDROMETER METHOD VS. ONLINE SOIL SURVEY DATABASE FOR RESEARCH AND MANAGEMENT PURPOSES
Teresa M. Vail	HIGH-TECH TREE HUGGERS: WHAT THE ELECTRONIC DENDROMETERS' EMBRACES HAVE REVEALED ABOUT TREE GROWTH
Abby J. Watt	SMALL DIFFERENCES IN ELEVATION MAKE A BIG DIFFERENCE FOR PHYSIOLOGICAL RESPONSES OF UNDERSTORY PLANTS TO DROUGHT CONDITIONS
Douglas J. Westlind	MODELS WITH PRESENCE/ABSENCE OF RED TURPENTINE BEETLE AND WESTERN PINE BEETLE IMPROVE PREDICTIONS OF PONDEROSA PINE POST- FIRE MORTALITY IN THE PACIFIC NORTHWEST
Douglas J. Westlind	REPEATED SPRING AND FALL PRESCRIBED BURNING MAY NOT ACHIEVE DESIRED FUEL STRUCTURES FOR PONDEROSA PINE FORESTS IN THE BLUE MOUNTAINS OF OREGON
Jenae Yri	DETERMINING THE EFFECTS OF BROOK STICKLEBACK ( <i>Culaea inconstans</i> ) PRESENCE ON THE TURNBULL NATIONAL WILDLIFE REFUGE, CHENEY, WASHINGTON

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## Central Oregon Fire Sciences Symposium (COFSS) Posters

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TRAJECTORIES OF FIRE HAZARD AND PACIFIC MARTEN HABITAT FOLLOWING FUEL TREATMENT IN LASSEN NATIONAL FOREST
FUEL TREATMENTS OF PONDEROSA PINE ( <i>Pinus ponderosa</i> ) IN THE BLUE MOUNTAINS OF EASTERN OREGON: A MYCORRHIZAL PERSPECTIVE
A 'LEOPOLDIAN' FIRE ETHIC TO INSPIRE ECOLOGICAL FIRE MANAGEMENT
HISTORICAL PATTERNS OF STAND DEVELOPMENT IN PONDEROSA FORESTS DURING NATURAL FIRE REGIMES
FUEL TREATMENT LONGEVITY IN THE BLUE MOUNTAINS OF OREGON
INNOVATIONS AND LESSONS LEARNED IN POST FIRE FUELS TREATMENT EFFECTIVENESS ASSESSMENTS, MALHEUR NATIONAL FOREST, CANYON CREEK COMPLEX
OREGON'S PRESCRIBED FIRE COUNCIL: WORKING IN THE FUTURE WITH PRESCRIBED BURNING AND MANAGED WILDFIRE
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