

CALL FOR PAPERS

NORTHWEST SCIENTIFIC ASSOCIATION

87TH ANNUAL MEETING

Central Oregon Community College, Bend, Oregon

March 23-26, 2016

Meeting jointly with the Central Oregon Fire Science Symposium (COFSS)

In cooperation with: Oregon State University, Central Oregon Community College, USFS, BLM,
Central Oregon Fire Management Services, & Northwest Lichenologists

Meeting theme:

Living on the Edge of Change: Exploring the Dimensions of Restoring Fire Resilient Landscapes, Culture, & Economies on the Cascade Range's Eastside

Join scientists from throughout the Northwest to present your latest research and exchange ideas related to your work. Abstracts for paper and poster presentations must be submitted by **15 February 2016.**

Student participation is encouraged!

Visit <http://www.northwestscience.org> for student grants & awards.

Tentative Sessions:

Anthropology & Archaeology

Botany

Conservation Biology

Forest & Range Mgmt

Hydrology

Limnology

Plant Ecology

Aquatic Biology

Climatology & Meteorology

Fire Ecology

Geomorphology

Invertebrate Zoology

Mathematical Modeling

Soils & Pedology

Biogeography

Computer Applications

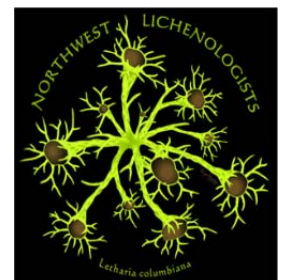
Fisheries & Wildlife Mgmt

Geology

Lichenology & Bryology

Natural Resource Mgmt

Vertebrate Biology



Tentative Program

Abstract submittal for paper & poster sessions December 3, 2015 - February 15, 2016

*****Registration opens January 2016*****

- 23 March:** NWSA Evening Social
featuring complimentary hors d'oeuvres & no-host locally brewed beer and wines
- 24 March:** Welcome & Plenary Session with the Central Oregon Fire Science Symposium (COFSS)
Concurrent, Contributed / Invited Oral Sessions
Poster Session
**Fire Symposium (COFSS)
**Sage-grouse Food Habits and Habitat
**Convergence of Arts, Humanities, and Ecology in Inspiring Wildlands of the Northwest
Evening Banquet at Culinary Institute Elevation Restaurant
- 25 March:** Concurrent, Contributed / Invited Oral Sessions
**Atmospheric Deposition on Pacific Northwest Ecosystems
**Fire Symposium (COFSS)
**Lichen & Bryophyte Ecology (Northwest Lichenologists)
Workshop: Lichens on the East-Side - New Finds & Interesting Species
- 26 March:** Proposed Field Trips:
Cinder Cones to Supervolcanoes: The Diverse Volcanic History of Central Oregon
Science, Forest Restoration, & Collaboration: Deschutes Collaborative Forest Project
Rangeland Restoration on the Crooked River National Grassland
Lichens of Central Oregon
Bend Beervana Brewery tour!

**Note: Concurrent sessions will be organized according to submitted abstracts (see list of tentative sessions).
Special technical sessions.

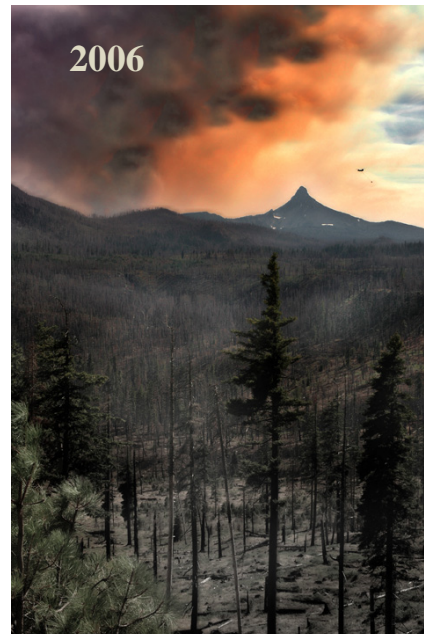
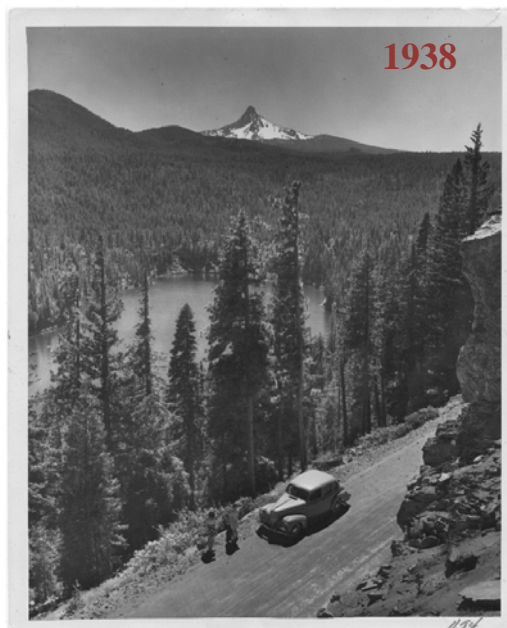


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For additional information visit our website <http://www.northwestscience.org/>
or contact Gregg Riegel, 2016 NWSA Annual Meeting Chair at griegel@fs.fed.us, 541-383-5423

ABSTRACT REQUIREMENTS & GUIDELINES

NORTHWEST SCIENTIFIC ASSOCIATION
Central Oregon Community College ❖ Bend, Oregon ❖ March 23-26, 2016

Northwest Scientific Association is soliciting papers to address a broad range of topics and special sessions in natural, social, and applied sciences (see also *Call for Papers* or go to <http://www.northwestscience.org/>).

Abstracts are required for all oral and poster presentations at the 2016 NWSA meeting held jointly with the Central Oregon Fire Science Symposium and Northwest Lichenologists.

Abstract submittal: 3rd December 2015 – 15th February 2016

Presentations for General & Special Sessions will be 15 minutes long, with 5 minutes for questions (20 min. total).

Please adhere to these requirements when preparing your abstract.

- ✓ All abstracts must be submitted electronically to: NWSA.Bend.2016@gmail.com
- ✓ The e-mail subject must indicate the Presenter's Last Name & if for a poster or oral session.
Examples: Johnson - Oral; Shaw - Poster
- ✓ The body of your e-mail must contain the following information:
 - a. Name, affiliation, mailing address, and e-mail of the corresponding author.
 - b. Names and affiliations of additional authors.
 - c. Indicate at least two keywords for use in preparing a subject list.
 - d. Indicate (again) if submitting for an Oral or Poster Session.
 - e. For Oral Session: indicate the session topic relative to your abstract. If unsure then indicate "Contributed Paper". See *Call For Papers* for possible session topics.
 - f. For Poster Session:
 - i. Indicate if presenter is a student and would like to participate in "best student poster."
 - ii. Specify poster dimensions as either 4 x 4 ft or 4 x 8 ft.
- ✓ Attach abstract as an MS WORD document to the e-mail. Be sure abstract is formatted using guidelines below. Failure to follow instructions may result in delays or disqualification.

ABSTRACT FORMAT FOR PAPER AND POSTER PRESENTATIONS:

- Prepare abstract using Times New Roman, 12-point font in MS Word (.doc or .docx). Improperly formatted abstracts will be returned for revision.
- Type everything **left justified**.
- Type the title in **ALL CAPITALS** followed by a period.
- Continue on same line with names of all authors and their full addresses.
- Type author names in upper and lower case, indicate in bold type the presenting author. Separate each name with a semicolon after the address.
- Add the full address, using 2-digit state or province abbreviations, including zip or postal code, for each author directly after each author's name. If authors from the same institution follow one another, add the address after the last affiliate.
- Add the e-mail address of the corresponding author after the last author and italicize it.
- Skip a line and type the abstract in one paragraph in **normal case**. The word count for the body of the abstract may not exceed 250 words.
- The abstract should include a **statement or summary of the research results**, not a promise that "results will be discussed" at the meeting.

Example:

STATUS AND POPULATION STRUCTURE OF FRESHWATER MUSSELS IN THE ELWHA RIVER 100 YEARS AFTER THE DAMS. David L. Cowles, Layla Cole, Department of Biology, Walla Walla University, College Place, WA 99324; Patrick Crain, Olympic National Park, 600 E. Park Avenue, Port Angeles, WA 98362-6798; *david.cowles 'at' wallawalla.edu*

We surveyed the middle and lower reaches of the Elwha River (from Lake Mills to the river mouth) for freshwater mussels in the summer of 2008.....

Final notice for acceptance of abstract will be sent on or before 29 February 2016.