



OREGON ACADEMY OF SCIENCE *Newsletter*

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WILLAMETTE UNIVERSITY is pleased to host the 72nd Annual OAS Meeting, Saturday March 2, 2013

Willamette University will host the Oregon Academy of Science's 72nd annual meeting on March 2, 2013. The annual meeting of the OAS provides an opportunity for natural scientists, social scientists, science educators and mathematicians to meet, exchange ideas, and network with colleagues in both related and dissimilar fields. Please plan on attending the upcoming meeting and bringing students with you. We particularly encourage students, both graduate and undergraduate, to present their research at this uniquely friendly and supportive event. Costs for membership in OAS and meeting attendance are kept as low as possible in order to encourage student participation.

Presentations can be made in either oral or poster formats. Each section has a chair responsible for organizing the program for that section. If you are interested in presenting, please contact the appropriate section chair. Section chairs and contact information are listed on the last page of the newsletter. If you would like to volunteer to be a section chair, please contact the president, Barbara Stebbins-Boaz.

We are excited that neuroscientist, **Dr. Janis Weeks**, from the University of Oregon is the keynote speaker. Her talk, "From Neuroscience to Africa to Nanotechnology: What a Long, Strange Trip" will cross disciplinary boundaries and inspire many.

Willamette University is located in downtown Salem across from the Capitol grounds. **Directions, a campus map and other resources are available at:**

<http://www.willamette.edu/about/visit/directions/index.html>

Given the early starting time for most sessions on Saturday morning, those traveling from greater distances may wish to make hotel arrangements and take advantage of local vendors, artistic and cultural

offerings, local vineyards, as well as the natural beauty of the region (<http://www.travelsalem.com/>).

A partial listing of accommodations is included in this newsletter.

OAS MEMBERSHIP AND MEETING REGISTRATION

To register for OAS membership and to attend the annual meeting on March 2, 2013, please complete the registration form included in this newsletter and mail it to Liz Atkinson, Treasurer of OAS (Chemistry Department, Linfield College, 900 S.E. Baker, McMinnville, OR 97128-6894). The deadline for advance registration is **February 8**, with registration at the door available at a slight additional cost. Additional copies of the registration form may be downloaded from the OAS web site. On-site registration, pick-up of meeting packets, as well as a continental breakfast will be available beginning at 7:30 AM on the day of the meeting. Lunch is included for registered attendees.

ABSTRACT SUBMISSION

To submit an abstract for the annual meeting, please obtain the Guidelines for Submission of an Abstract from the **Meeting Info** section of the OAS website (www.oas.pdx.edu/) or from the appropriate section chair. All presenters must be members of the Oregon Academy of Science. It's easy to join OAS at the time you submit your abstract. E-mail addresses for each section chair are listed on the last page. Please submit your abstract as an attachment to an e-mail. **The deadline for submission to the section chair is February 8, 2012.**

SEEKING NOMINATIONS FOR 2013 OAS AWARDS

The Academy seeks nominations for the following awards. Nominations may be made by any member of the Academy. Award presentations will be made at the annual meeting. **The deadline for nominations is February 4, 2013.** For a complete list of prior award recipients, consult the OAS web site (www.oas.pdx.edu) under **Meeting Info**.

2013 Outstanding Scientist Award

Nominees should have made significant contributions to basic or applied research in the natural, physical, or social sciences. Nominees must have been Oregon residents during the time that they made their distinguished contributions. The letter of nomination should include a brief discussion of the nominee's accomplishments, along with supporting letters and documents.

2013 Outstanding Educator in Science and Mathematics, Higher Education

Nominees for this award should have a demonstrated record of outstanding teaching in any of the subject areas encompassed by the Academy. Letters of nomination should clearly describe the unique contributions made by the candidate to teaching excellence in higher education science and/or mathematics classrooms.

2013 Outstanding Teacher in Science and Mathematics, K-12 Education

This award is to recognize outstanding teaching in science or mathematics at the K-12 level. Nominees should have a demonstrated record of outstanding teaching in any of the subject areas encompassed by the Academy. Letters of nomination should clearly describe the unique contributions made by the nominee to teaching excellence in science or mathematics in K-12 classrooms.

Submit all letters of nomination and supporting materials to Barbara Stebbins-Boaz, President of the Oregon Academy of Science at Willamette University, Department of Biology, 900 State St., Salem, OR 97301 or by e-mail at bstebbin@willamette.edu.

INFORMATION ON LODGING NEAR WILLAMETTE UNIVERSITY

The Grand Hotel (0.5 mi—10 min. walk from WU)

201 Liberty Street SE, Salem, OR 97301
<http://www.grandhotelsalem.com/>

Phoenix Inn Suites (South) (3.4 mi)

4370 Commercial St SE, Salem, OR 97302
<http://www.phoenixinn.com/salem-south/>

Phoenix Inn Suites (North) (2.5 mi)

1590 Weston Ct NE, Salem, OR 97302
<http://www.phoenixinn.com/salem-north/map/>

Best Western Mill Creek Inn (2.5 mi)

3125 Ryan Dr. SE, Salem, OR 97301
<http://book.bestwestern.com/bestwestern/US/OR/Salem-hotels/BEST-WESTERN-PLUS-Mill-Creek-Inn/Hotel-Overview.do?propertyCode=38114>

Information regarding additional nearby lodging can be found on Willamette's Travel Center website:

<http://www.willamette.edu/dept/travel/services/hotels/hotels/salem/index.html>

RESTAURANTS NEARBY

There are innumerable delicious restaurants within walking distance of campus in downtown Salem.

Ram Restaurant & Brewery (burgers)

515 12th St. SE
503-363-1904
www.theram.com

Marco Polo Global Restaurant (gluten free and vegetarian options, Asian/European)

300 Liberty St. SE
503-364-4833
www.mpologlobal.com

La Margarita (Mexican)

545 Ferry St. SE, Salem, OR
(503) 362-8861

La Capitale (French Bistro)

<http://www.lacapitalesalem.com/>
508 State St. Salem, OR
(503) 585-1975

OREGON ACADEMY OF SCIENCE OFFICERS AND SECTION CHAIRS

OAS OFFICERS AND COUNCIL MEMBERS

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Barbara Stebbins-Boaz, bstebbin@willamette.edu,
Willamette University

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rhallstrand@cu-portland.edu, Concordia University

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eatkins@linfield.edu, Linfield College

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jbutler@willamette.edu, Willamette University

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rhallstrand@cu-portland.edu, Concordia University

SECTION CHAIRS

JUNIOR ACADEMY OF SCIENCE:

Marilyn Thomas, marilyn.thomas@pcc.edu
Portland Community College

BIOLOGY:

Dwight Kimberly, dkimberly@georgefox.edu
George Fox University

Jeff Duerr, jduerr@georgefox.edu
George Fox University

CHEMISTRY: Ted Picciotto, ted.picciotto@pcc.edu

Portland Community College

Drew Johnson, andjohnson@cu-portland.edu
Concordia University

ECONOMICS:

Position open

GEOGRAPHY: Joe Poracsky, poracskj@pdx.edu

Portland State University

Hunter Shobe, hshobe@pdx.edu

Portland State University

GEOLOGY: Scott Burns, burnsS@pdx.edu
Portland State University

Jeff Myers, myersj@wou.edu

Western Oregon University

HEALTH SCIENCE: Satin Salehi, salehi@ohsu.edu
Oregon State University

HIST./PHIL./SOC. STUDY OF SCIENCE:

Position open

MATHEMATICS/COMPUTER SCIENCE:

Position open

PHYSICS: Scott Prah, prahl@bme.ogi.edu

St. Vincent Medical Center

POLITICAL SCIENCE:

Position open

PSYCHOLOGY: David Foster, fosterd@wou.edu

Western Oregon University

SCIENCE EDUCATION: Karen Bledsoe,

bledsoek@wou.edu, Western Oregon University

SOCIOLOGY/ANTHROPOLOGY: Aaron Greer,

aaron@pacificu.edu, Pacific University

Announcement

OAS is pleased to announce that the **University of Oregon** will be the **host of the 2014 Annual Meeting** with Greg Retallack as the organizer. OAS is seeking motivated individuals to help lead the organization in 2013-2014. Please consider running for President or Vice-President to energize and promote OAS, and to host future meetings. Use this opportunity to showcase your organization and facilities to fellow members and conference attendees. Please contact current OAS President, Barbara Stebbins-Boaz, at bstebbin@willamette.edu or 503-370-6926, if you are interested or would like more information.