

Addressing Broader Impact Requirements for Research Proposals
(e.g. NSF criterion 2, Washington Sea Grant outreach plan, NOAA broader impacts)
January 5th and 6th, 2010

Tuesday January 5th, Seattle Aquarium

6:30- 9:30 Opening Reception

Keynote Lecture: “Redefining Science Education, and the Roles that Scientists Play in Society”
by Dr. Bruce Alberts, UCSF

Wednesday January 6th, UW’s South Campus Center

9:30-10:15 Session I

- How citizen science can be used for scientific gain, and your education and outreach requirements (*Room 248*)
- How to leverage yourself, your lab group, and your research into existing outreach (*Room 348*)

10:30-11:15 Session II

- Expert advice on how to communicate your science to lay audiences (*Room 248*)
- Expert advice on how to communicate your science to the media (*Room 303*)
- How to use what you and your lab group already do to satisfy broader impact requirements (*Room 348*)

11:30-12:15 Session III

- Expert advice on how to communicate your science to decision makers (*Room 248*)

12:30-1:30 Lunch and Outreach Fair (*Portage Bay Room, second floor*)

1:30-2:15 Session IV

- Expert advice on how to communicate your science to the media (*Room 303*)
- How citizen science can be used for scientific gain, and your education and outreach requirements (*Room 248*)
- How to leverage yourself, your lab group, and your research into existing outreach (*Room 348*)

2:30-3:15 Session V

- Expert advice on how to communicate your science to lay audiences (*Room 248*)
- Expert advice on how to communicate your science to K-12 audiences (*Room 348*)

3:30-4:15 Session VI

- How to use what you and your lab group already do to satisfy broader impact requirements (*Room 348*)
- Strategies for promoting diverse participation in the sciences (*Room 248*)

SESSION INFORMATION

Expert advice on how to communicate your science to decision makers

11:30-12:15 (Room 248)

Moderator:

Penny Dalton, Director, Washington Sea Grant.
pdalton@uw.edu

Panelists:

Bob Nichols, Senior Executive Policy Assistant,
Office of the Governor.
Bob.Nichols@gov.wa.gov

Margaret Shepherd, Director of State Relations,
External Affairs UW. mshep@uw.edu

Dennis Hartmann, Interim Dean, College of the
Environment, UW. envdean@u.washington.edu
or dhartm@uw.edu

Expert advice on how to communicate your science to K-12 audiences

2:30-3:15 (Room 348)

Moderator:

Andrew Shouse, Associate Director, UW Institute
for Science and Mathematics Education.
awshouse@uw.edu

Panelist:

Tansy Clay COSEE-OLC Education and Outreach
Specialist, OACIS GK-12 Program Manager.
tansy@uw.edu

Expert advice on how to communicate your science to lay audiences.

10:30-11:15, 2:30-3:15 (Room 248)

Moderator:

Giovanna Scalone, PhD Student, UW College of
Education and the Learning in Informal and
Formal Environments (LIFE) Center.
gscalone@uw.edu

Panelists:

Lauren Russell, Portal to the Public Program
Manager, Pacific Science Center.
lauren_russell@pacsci.org

Meena Selvakumar Portal to the Public Director,
Pacific Science Center.
meena_selvakumar@pacsci.org

Expert advice on how to communicate your science to the media

10:30-11:15, 1:30-2:15 (Room 303)

**Please note that Tom Banse will participate only in the 10:30 session, and Eric Scigliano will participate only in the 1:30 session*

Moderator:

David Gordon, Science Writer, Washington Sea
Grant. davidg@uw.edu

Panelists:

Tom Banse, Public Radio Regional Correspondent,
KUOW. tbanse@uw.edu

Sandra Hines, Assistant Director, UW News and
Information (covering forestry, fisheries,
oceanography, biology and climate change).
shines@uw.edu

Ross Anderson, Pulitzer Prize-Winning Freelance
Journalist, former Seattle Times reporter.
ross_inkstainedwretch@hotmail.com

Liz Neely, Assistant Director of Ocean Science
Outreach, COMPASS.
lizneeley@compassonline.org

Eric Scigliano, Award-Winning Science Writer and
Editor of Seattle Metropolitan magazine.
escig@nwlink.com

How citizen science can be used for scientific gain, and your education and outreach requirements.

9:30-10:15, 1:30-2:15 (Room 248)

Moderator:

Kate Litle, Citizen Science Specialist, Washington
Sea Grant. kalitle@uw.edu

Panelists:

Jean Walat, Volunteer and Citizen Science
Coordinator, Port Townsend Marine Science
Center. jwalat@ptmsc.org

Nathalie Hamel, Recent PhD, UW.
Nathalie.hamel@gmail.com

Rick Keil, Associate Professor of Oceanography
and COSEE-OLC PI. rickkeil@uw.edu

SESSION INFORMATION cont.

How to leverage yourself, your lab group, and your research into existing outreach opportunities.

9:30 - 10:15, 1:30-2:15 (Room 348)

Moderator:

Kathy Sider, *Conservation and Education Manager, Seattle Aquarium and COSEE-OLC PI.* kathy.sider@seattle.gov

Panelists:

Fritz Stahr, *President, Ocean Inquiry Project and COSEE-OLC PI.* stahr@ocean.washington.edu

Don Meehan, *Director, Washington State University Extension, Natural Resources Stewardship Program.* Meehan@wsu.edu

Raechel Waters, *Washington Sea Grant, Associate Director.* rlwaters@u.washington

How to use what you and your lab group already do to satisfy broader impact requirements.

10:30 – 11:15, 3:30 – 4:15 (Room 348)

Rick Keil, *Associate Professor of Oceanography and COSEE-OLC PI.* rickkeil@uw.edu

Strategies for promoting diverse participation in the sciences. 3:30-4:15 (Room 248)

Moderator:

Tracie Delgado, *PhD student, Microbiology PhD Program, President, Society for the Advancement of Chicanos and Native Americans in Science (SACNAS) at UW.* tracie84@uw.edu

Panelists:

Philip Bell, *Associate Professor of Learning Sciences, Director, UW Institute for Science and Mathematics Education and COSEE-OLC PI.* pbell@uw.edu

Anthony Salazar, *Graduate Diversity Specialist, Graduate Opportunities and Minority Achievement Program (GO-MAP), UW Graduate School.* ASalazar@uw.edu

Amber Caracol, *PhD Student, Molecular and Cellular Biology Program, charter member and past president of SACNAS at UW.* acaracol@uw.edu

Amanda Bruner, *MS student, School of Aquatic and Fisheries Sciences, charter member and past vice president of SACNAS at UW.* ambruner@uw.edu