

## *About our Guest Speaker*

### **Craig Weaver, Geophysicist, U.S. Geological Survey**

Craig Weaver is the Pacific Northwest Coordinator for the U.S. Geological Survey's (USGS) Earthquake Hazards Program. As Pacific Northwest Coordinator he is responsible for developing the research direction and applications of the Earthquake Program in Washington and Oregon. Weaver served as National Coordinator of the USGS Earthquake Program from 1994 to 1996.

His primary research interests include the relation of regional tectonics and structure to the distribution of Cenozoic volcanism and contemporary seismicity, seismic source zones across Oregon and Washington, and earthquake processes of both tectonic and volcanic sources. He is the lead USGS seismologist for the seismic monitoring in Oregon and Washington and is responsible for coordinating the operation of the Pacific Northwest Seismic Network with the Advanced National Seismic System (ANSS). He is chief of Pacific Northwest Earthquake Studies project. Weaver represents the USGS on the National Tsunami Hazard Mitigation Program and on the ANSS National Steering Committee.

He received his Ph.D. in Geophysics from the University of Washington in 1976. During his career with the USGS he has studied seismicity on the major volcanoes of the Cascade Range including the 1980-1986 eruptive sequence at Mount St. Helens, the Coso Range in southern California, geothermal areas in the western United States, and the Yellowstone caldera. He recently has co-authored papers on details of the Seattle, Tacoma, and Southern Whidbey Island fault systems. He just completed co-authoring the *U.S. States and Territories: National Tsunami Hazard Report*, the first national assessment of tsunami hazards for all American coasts.



*The University of Washington*

*Department of  
Earth and Space Sciences*



*Graduation Celebration  
June 9, 2007  
Johnson Hall, Room 102  
10:00 a.m.*

## **Program**

*Welcome – Professor Robert Winglee, Chair*

*Guest Speaker – Craig Weaver, Alumnus*

*A Faculty Perspective – Professor Bruce Nelson*

*A Student Perspective – Matthew von der Ahe*

*Presentation of Graduate Certificates  
Professor Ed Waddington*

*A Student Perspective – Tara Smiley*

*Presentation of Undergraduate Certificates  
Professor Jody Bourgeois*

### **Doctor of Philosophy**

*Christopher Brummer  
Noah Finnegan  
Bretwood Higman  
Jennifer Horwath  
Josh Jones  
Jennifer Kay  
Michele Koppes*

*Amit Mushkin  
Summer Rupper  
Hans Schwaiger  
Drew Stolar  
Claire Todd  
Steven Vance  
Kenneth Williford*

### **Master of Science**

*Tami Ben-Zvi  
Eric Buer  
Olivia Dawson  
Sarah DeRosier  
Carrie Donnelly  
Annaleise Eipert  
Katherine Huybers*

*Heather Kokorowski  
Breanyn MacInnes  
Maria (Beth) Martin  
Luke Mioduszeński  
Andrew Ritchie  
Charles Thibault  
Matthew von der Ahe*

## *Bachelor of Science*

<i>Daniel Abell</i>	<i>Adam Neel (Physics)</i>
<i>Alyssa Ballinger (Physics)</i>	<i>Jeffrey Gan Tong Ng</i>
<i>Bryce Barrick (Physics)</i>	<i>Holly Olson</i>
<i>Allison Borthwick (Biology)</i>	<i>Karl Popejoy</i>
<i>Brandy Brooks (Biology)</i>	<i>Matthew Rakow</i>
<i>Bret Buskirk*</i>	<i>Stephen Rush (Environment)</i>
<i>Jesse Einhorn*</i>	<i>Karen Shell</i>
<i>Lars Gilmour*</i>	<i>Tara Smiley* (Biology)</i>
<i>Daniel Gleason</i>	<i>Adam Staufer</i>
<i>Eric Hendrickson</i>	<i>Christina Stephen</i>
<i>Mark Jusayan</i>	<i>Angela Stickle* (Physics)</i>
<i>Hyun-Seung Kim*</i>	<i>Alexander Teel* (Physics)</i>
<i>Aaron Kfang</i>	<i>Greg Van Etten</i>
<i>Michael D. Mortimer (Biology)</i>	<i>Phillip West</i>

## *Bachelor of Arts*

<i>Aaris Crane</i>	<i>Micheala Ranz</i>
<i>Michael Garasi</i>	<i>Jeric Talania</i>
<i>Nimisha Ghosh Roy</i>	<i>Joshua Teter</i>
<i>Josie Marie Hein</i>	<i>Nathan Turpen</i>
<i>Angela Martin</i>	<i>Adrianna Whisnant</i>
<i>Andrew Megrditchian</i>	

*\*graduating with distinction*

*Reception to follow in the foyer of Room 102*

*\* \* Johnson Hall Courtyard if weather permits \**