## Official Rollout of the Oregon Coordinate Reference System

## A workshop sponsored by OGUG and the ODOT Geometronics Unit

When: Friday, April 16th, 2010

Check in: 7:30 – 8:30 AM (Preregistration only--There will be no

registration at the door).

Workshop: 8:30 AM – 4:30 PM with 1 hour catered lunch

Where: Chemeketa at Eola

NW Viticulture Center 215 Doaks Ferry Rd Salem, OR 97304 SEND IN YOUR REGISTRATION

TODAY!

http://www.chemeketa.edu/aboutus/locations/eola/flocation.html

In November 2008, OGUG and ODOT jointly sponsored a workshop to educate the geospatial user community on the possibility of developing low distortion mapping projections in Oregon that limited lineal distortion due to earth curvature and height: Grid distances closely matching measured ground distances.

After the 2008 workshop, an OCRS Technical Development Team of volunteers was assembled to develop a series of low distortion map projections for Oregon. This Team has completed and tested 15 zones and prepared an OCRS Handbook and User Guide.

## **OCRS Rollout Agenda:**

OCRS History and Development
Map Projection Geodesy
Transformations to GIS & Other Zones
Testing Grid vs. Ground Distances

Best Practice Goals
OCRS Coordinate Systems
OCRS Zones and Software
The ORGN with the OCRS

Tentative list of presenters include Michael Dennis, Geodetic Analysis LLC, Ron Singh and Ken Bays, ODOT, Mark Armstrong, NGS, and Michael Olsen, OSU.

<u>Paid preregistration only</u>: First come, first serve for up to 155 registrants. Cost is \$45: includes lunch & <u>OCRS Handbook and color map set</u>. [7 PDH hours] Send one registration form per person with \$45.00 check payable to OGUG to:

OGUG c/o Cael Neathamer P.O. Box 1674 Medford, OR 97501

Name:	 	 	
Address:	 	 	
Phone:			