

# Workshop

## Charting the Future for Low Distortion Projections in Oregon: The End of an Era for State Plane Coordinates?

Co-Sponsored by  
Oregon GPS User Group & the Oregon DOT Geometronics Unit

Are you concerned that distances you measure on the ground do not match your State Plane Coordinate inverses?

Are you concerned that the State Plane Coordinate System has accuracy limitations that aren't compatible with the accuracy of modern survey instruments?

Are you interested in integrating GIS and Survey data?

In the morning, this workshop will have presentations and panel discussions by experts in geodesy, coordinate systems, and projections reviewing the limitations and problems of the present Oregon State Plane Coordinate system and presenting an overview of Low Distortion Projections for the state that would provide better accuracy and better agreement of ground and grid distances.

The afternoon session will focus on options to develop Low Distortion Projections in Oregon, including enlisting support from the National Geodetic Survey and revising Oregon State law to support use of these new projections.

Date: Tuesday, November 4, 2008

Place: Linn County Fairgrounds  
3700 Knox Butte Rd  
Albany, OR 97322

Time: 8:00 AM – 4:00 PM

Cost: \$25 for Advance Registration (\$35 at the Door)  
(Includes lunch and AM coffee/snacks)  
Advance Registration Deadline: October 20, 2008.



Registration will soon be available on-line at:  
[www.ogug.net](http://www.ogug.net)