



PLSO
PROFESSIONAL LAND
SURVEYORS OF OREGON

Blue Mountain Chapter

Dan Cummings, Chapter President
Vacant, Chapter President-Elect
Remi Fritz, Chapter Secretary-Treasurer

2019 BLUE MOUNTAIN CHAPTER WORKSHOP NOVEMBER 16, 2019, 8:30 AM (Pacific)

Blue Mtn. Community College, 2411 N.W. Carden Ave., Pendleton OR

PRESENTERS

9:00 am – 10:00 am

Presentation by ODOT: Online resources

Presenter Bio's:

Bret Elithorp, PLS

Bret Elithorp PLS, possesses a BS in Surveying (1998). Bret has been licensed in Oregon (2003), Washington (2008) and Alaska (2009, retired). Worked at ODOT for 5 years as the Region 5 Survey Team Lead.

Presentation Overview:

This session Bret will go over ODOT's online resources. How to access and find ODOT surveys and maps. What types of information is available online and what additional information that may be requested from ODOT's offices.

10:30 am – 12:00 pm

Presentation by DLCD: Building in the Flood Plain:

Presenter Bio's:

Celinda Adair, CFM

Celinda Adair, CFM possesses a Master's Degree in Environmental Studies from the Evergreen State College and a Bachelors in Political Science from the University of Texas. Celinda is the National Flood Insurance Program (NFIP) Coordinator for the State of Oregon Department of Land Conservation and Development (DLCD), and took over the role from Christine Shirley in September 2018. Previously she was a natural hazards planner at DLCD. Celinda has also

worked as a community planner and Community Rating Systems (CRS) Coordinator for Thurston County Washington, a project manager for the State of Western Australia, a business development consultant for Haefeli-Lysnar Geospatial (Trimble distributor for Western Australia), and the Flood Map Modernization/Risk MAP Program Manager for the State of Montana.

Katherine Daniel, CFM, AICP

Katherine Daniel holds a Master's Degree in Soil Science from North Carolina State University and a Bachelor's degree in International Policy Studies from the Monterey Institute of International Studies (now the Middlebury Institute of International Studies). She is a natural hazards planner with the State of Oregon Department of Land Conservation and Development (DLCD) and works closely with Celinda Adair to administrate the National Flood Insurance Program in Oregon. Previously she was the Deputy Planning and Zoning Director for Westport, Connecticut and the Community Development Director for Brookfield, Connecticut.

Presentation Overview:

This session will provide updates regarding the National Flood Insurance Program (NFIP) as relevant to Oregon, including the status of the FEMA Elevation Certificate (EC) update, and how a new way of rating flood insurance policies may impact the demand for ECs. Information will also be provided regarding best practices for completing ECs and Letters of Map Amendments (LOMAs). Finally, this presentation will cover state specialty code requirements for Elevation Certificates when structures are being built or substantially improved.

1:00 pm -2:30 pm

Presentation by BLM: Case Studies in the Public Land Survey System

Mary J.M. Hartel

As the Bureau of Land Management, Chief Cadastral Surveyor for Oregon and Washington, Mary Hartel provides title and boundary management solutions for federal and Tribal interest lands in Oregon and Washington. Her federal career started some time ago and she has been active in the Cadastral Survey program in Alaska, Nevada, and Oregon. Her experience includes: original and dependent resurveys in support of Alaska Native and State interests, a focus on location under the mining law in Nevada, and leadership of a highly skilled staff of 70 land surveyors, cartographers, and landsmen in Oregon and Washington.

Presentation Overview:

This session will provide a Case Study into the Public Land system and the history behind it.

3:00 pm – 4:30 pm

Presentations by Bob Green: -Preparing for NGS 2022, an Overview - “Grid to Ground” Modifications Explained.

Bob Green, PLS

Bob is 3rd generation surveyor and a PLS. He’s been involved in GNSS technologies since the mid 1980’s. Over the last decade he’s been a measurement consultant to the United States Government including the USAF, Homeland Security, Border Patrol Intelligence, the DOD and NASA at the Johnson Space Center.

Currently, Bob is a Geospatial Consultant at Frontier Precision.

Presentation Overview:

This session will discuss the last NGS adjustment schedule for 2022 and Grid to Ground modifications.