## 2014 OGWA Spring Technical Seminar

**When:** February 28, 2014 – March 1, 2014

Where: Holiday Inn Portland South

25425 SW 95<sup>th</sup> Ave Wilsonville, OR

Cost: \$155 member/\$190 non-member

Contact: Nancy Sippel 503-390-7080 telephone, 503-390-7088 fax, or by e-mail at:

nancy@ogwa.org for more information

Continuing education credit (CEC) for the courses that comprise this event have been assigned as follows:

- "State of the Ground Water Industry": one (1) hour. The instructor wasJerry Schmidt, Oregon Water Consultants. One (1) CEC.
- "Describing Well Cuttings in Volcanic Aquifers": one (1) hour. The instructor was Karl Wozniak, Oregon Water Resources Department. One (1) CEC in Rules category.
- "At the Source Water Testing": one (1) hour. The instructor was Mark Scheufler, 2M Company. One (1) CEC.
- "Recent Development in Oregon Geology": one (1) hour. The instructor was Tom Wiley, DOGAMI. One (1) CEC in Rules category.3
- "Water Treatment Workshop for Water Treatment Contractors and Well Drillers": one (1) hour. The instructor was Carl Garrison, Garrison Engineering. One (1) CEC.
- "Water Testing in the Lab": one (1) hour. The instructor was Beth Myers, WaterLab Corp. **One** (1) **CEC.**
- "Federal Motor Carrier Rules Update & How to Prepare for a Truck Inspection" one (1) hour. The instructor was Chuck Adams, ODOT Motor Carrier Division. One (1) CEC.
- "POE Cartridge Alternatives: advances in point of entry cartridge based water treatment" one (1) hour. The instructor was Gabe Ergler, O3 Water Systems. One (1) CEC
- "Well Water Hyro-Fracturing": one (1) hour. The instructor was Lynn Bartholomew. One (1) CEC.
- "Ultrafiltration Membrane Technology: residential ultrafiltration systems" one (1) hour. The instructor was Gabe Ergler, O3 Water Systems. One (1) CEC.
- "Use of Mobile Devices in the Field: tools for business productivity and time management (smart phones & iPads)" one (1) hour. The instructor was Rosalinda Vasquez, Verizon Wireless. One (1) CEC.
- "Well Rehabilitation Using Chemicals: problems, solutions, and application" one (1) hour. The instructor was Norman V. Cotey, Cotey, Chemical Corp. One (1) CEC.
- "Commercial Water Softening: sizing resin capacities, required information needed for sizing, and application" one (1) hour. The instructor was Mark Russell, Water\_Right, Inc. One (1) CEC.

- "Components & Benefits of Properly Constructed Wells" one (1) hour. The instructor was Steve Schneider, Schneider Water Services. One (1) CEC.
- "Hydraulics Watching Water Flow, Knowing How the Pump Works" two (2) hours. The instructor was Bill Corey, Pentair Water Training Institute. Two (2) CEC's.
- "Practical Applications for Mud Rotary Drilling" one (1) hour. The instructor was Roy Jannsen, A.M. Well Drilling. One (1) CEC.
- "Working Around Electricity: overview of underground & overhead power transmission lines" one (1) hour. The instructor was Charles Tate, Pacific Power. Two (2) CEC's in the safety category.
- "Would You Hire You How Your Customers See You" one (1) hour. The instructor was Steve Kaser, Forge Pacific LLC. One (1) CEC.
- "Back to the Future Well Drilling in the Pacific Northwest in 2024" one (1) hour. The instructor was Steve Kaser, Forge Pacific LLC. One (1) CEC.
- "WTI Licensing & Apprenticeship Update: discuss current happenings of WTI licensing and apprenticeship formation" one hour. The instructor was Michael Klobes, Crow Water Systems. One (1) CEC.