

## 2013 Oregon Ground Water Association Spring Technical Seminar

**When:** February 28 - March 2, 2013

**Where:** Holiday Inn Portland South  
25425 SW 95<sup>th</sup> Avenue  
Wilsonville Oregon 97070

**Cost:** varies

**Contact:** Nancy Sippel, telephone: (503) 390-7080 or by email at: nancy@ogwa.org

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

- **“Emergency Preparedness” four (4) hours, February 28, 2013.** The instructor is Don Fleck, Safety & Compliance. **Four (4) CECs in the safety/first aid/CPR category.**
- **“Introduction to Water Treatment” five (5) hours, February 28, 2013.** The instructor is Tanya Lubner, Water Quality Association. **Five (5) CECs.**
- **“Navigating OWRD’s Website and Helpful Tools” one (1) hour, March 1, 2013.** The instructor is Ken Smith, Oregon Water Resources Department. **One (1) CEC in the OR gw/well laws category.**
- **“Research on Septic Systems and Softener Drains” one (1) hour, March 1, 2013.** The instructor is Tanya Lubner, Water Quality Association. **One (1) CEC.**
- **“Basic Water Chemistry & Analysis” one (1) hour, March 1, 2013.** The instructor is Mark Scheufler, 2M Company. **One (1) CEC.**
- **“Bentonite Abandonment Rules in Oregon” one (1) hour, March 1, 2013.** The instructor is Ivan Gall, Oregon Water Resources Department. **One (1) CEC in the OR gw/well laws category.**
- **“Cross Connection & Backflow Prevention” one (1) hour, March 1, 2013.** The instructor is Michael Perry, Oregon Health Authority. **One (1) CEC.**
- **“Overview of Small Water Systems in Oregon” one (1) hour, March 1, 2013.** The instructor is Anthony Fields, Oregon Health Authority. **One (1) CEC.**
- **“Keeping the Pump Primed: Aquifer Sustainability” one (1) hour and 30 minutes, March 1, 2013.** Note: this is the NGWA 2013 McEllhiney Lecture. The instructor is John Jansen, Cardno ENTRIX. **1.5 CECs.**
- **“Casing Advancement Systems” one (1) hour, March 1, 2013.** The instructor is Gary Barnett, Mitsubishi Materials. **One (1) CEC.**
- **“Water Treatment Chemicals & Application” one (1) hour, March 1, 2013.** The instructor is Jeff Zachman, Cascade Columbia. **One (1) CEC.**
- **“Equipment Maintenance & Safety” one (1) hour, March 2, 2013.** The instructor is Steve Kaser, Forge Pacific. **One (1) CEC.**
- **“Chemical Feed Applications and Sizing” one (1) hour, March 2, 2013.** The instructor is Phil Pelletier, Furrow Pump. **One (1) CEC.**
- **“Mud Drilling 101” one (1) hour, March 2, 2013.** The instructor is Kirby Donald,

- Baroid. **One (1) CEC.**
- **“Social Media Marketing” one (1) hour, March 2, 2013.** The instructor is Elena Bernard, University of Portland. **One (1) CEC.**
  - **“M & S Product Showcase” two (2) hours, March 2, 2013.** Various vendors. **Two (2) CECs.**
  - **“Welding & Cutting Technology Workshop” two (2) hours, March 2, 2013.** The instructors are Dave Ciolek, Lincoln Electric and Les Nelson, Victor Technologies. **Two (2) CECs.**