



November 12, 2013

**Office of Water Quality Water-Quality Information Note 2014.03**

**Subject: Training – Water-Quality Principles (QW1022): Registration Open for  
January 2014 Class**

Water-Quality Principles (QW1022-Blended) is an instructor-facilitated Web-based course developed to serve and facilitate the need of Water Science Center personnel who are or will be engaged in water-quality studies and who would benefit from review or foundational training in topics covering the spectrum of the water-quality discipline. This is the fourth offering of this course, which in the past always has filled to capacity rapidly. Registration for Water-Quality Principles opens on November 13.

**Brief Description:** This course, which is available online only, provides Water Science Center personnel and other interested participants with the opportunity to take water-quality principles training in a mostly self-paced format while remaining at their home base. This course complements QW1028 (Water-Quality Field Methods for Groundwater and Surface Water) and QW2034 (Quality Control Sample Design and Interpretation) by providing an introduction to the concepts, principles, and practices that underlie the development and execution of USGS water-quality studies. The lesson modules consist of lecture material, readings, problem sets, instructional and informational videos, and real-time sessions with an instructor. Course registration generally is limited to 20 students who are assigned to one of two course instructors. More detailed information can be found in the attachment to this Water-Quality Information Note.

**Course Dates:** The course is self-paced within the constraints of its start and end dates, **January 21 - February 21, 2014. Students are strongly advised to allow a full 80 hours for course completion.** It is recommended that the student arrange a study schedule with their supervisor

that will allow completion of course work within the first 2 to 3 weeks of the course (i.e., by February 11, 2014).

**Registration and Tuition:** Prospective students must register through DOI Learn. Registration is scheduled to **open on November 13, 2013 and close on January 6, 2014**. Employees who are interested in this training must obtain approval from the appropriate manager or supervisor. After registering for the course in DOI Learn, students should e-mail [GS\\_OED-TEL@usgs.gov](mailto:GS_OED-TEL@usgs.gov) to request an ID and password that will allow them access to the course through the dedicated Office of Organizational and Employee Development (OED) server. Tuition for the course is \$400 per student.

**Contacts:** Contact Lisa Olsen (916-278-3084, [ldolsen@usgs.gov](mailto:ldolsen@usgs.gov)) or Michael Rosen (775-887-7683, [mrosen@usgs.gov](mailto:mrosen@usgs.gov)) for information about course content. Contact TJ Lane (303-445-4677, [tjlane@usgs.gov](mailto:tjlane@usgs.gov)) for information and support on registration and computer access.

*WaQI Notes are archived on the Office of Water Quality web site,*  
<http://water.usgs.gov/usgs/owq/WaQI/index.html>

Signed,

The Office of Water Quality 11/12/2013

Distribution: All WMA Employees