



EQuIS Training

February 15–18, Atlanta, Georgia

Class Description:

This EQuIS Training Class will provide the skills and techniques for managing and analyzing environmental data using EarthSoft's newest EQuIS: Environmental Quality Information System. Attendees will gain hands-on experience working with environmental geology and chemistry analytic data. Attendees will also learn how to use EQuIS Professional with several industry-standard reporting, visualization, and analysis tools such as EnviroInsite, HoleBASE, MS Excel, LogPlot, gINT, Rockworks, GMS, EVS, and Surfer. A site characterization exercise will train users to access data in the ArcView GIS spatial environment. Workflow automation and web techniques will be covered using EQuIS Enterprise.

While much of the class will be focused on the implementation and use of EQuIS, discussion will also include critical data management principles such as:

- Developing standard operating procedures for data management.
- Installing and organizing Project Files.
- Working with analytical labs.
- Field procedures.

Instructors

Sarah Wright is the EarthSoft Training Manager. Ms. Wright has been part of EarthSoft's Help Desk, Training, and Client Management teams for 5+ years. As an expert EQuIS user, she has led many EQuIS trainings sessions, implemented many EQuIS systems, and used EQuIS in her previous job as an environmental consultant.

Cost and Registration

The early registration fee of \$1,500 (\$1,800 for registration after February 1, 2011) includes instruction and hand-on use of EQuIS and class notes. To register for the course, download the Training Registration form and instructions from the EarthSoft website.

To inquire about student prices or discounts for multiple attendees, send an email to training@earthsoft.com.



Atlanta Training Schedule

Day 1 -- Data Entry with EQUIS

AM Session...EQUIS Professional EDP and EDGE

- EQUIS Data Gathering Engine (EDGE)
- EQUIS Data Processor (EDP)
- Reconciling Field and Laboratory EDDs

PM Session...EQUIS Enterprise EDP

- Enterprise EQUIS Data Processor
- Establishing Check Criteria
- Double Closed Loop Data Quality Checking

Day 2 -- Data Retrieval with EQUIS

AM Session...EQUIS Professional – Reports and Exports

- Data and Reference Table Inspections
- Using Data Views
- Creating and Storing Reports
- 3rd Party COTS Integration

PM Session...EQUIS Enterprise — Reports and Exports

- Creating and Using EZView Reports
- EQUIS Information Agents (EIA)
- Integration of EQUIS Professional reports with EIA

Day 3 -- EQUIS for ArcGIS Interface / Q & A Session / Review

AM Session...EQUIS Professional – Data Retrieval with GIS

- EQUIS /ArcGIS Integration
- Data Queries
- 3rd Party COTS analyses
- EQUIS for ArcGIS exports and outputs

PM Session... EQUIS Enterprise – Q&A, Review

- Review Exercises
- Open Q&A
- Review