



HGL PRESENTS

Advanced Course in Optimization of Subsurface Source Finding, Monitoring Well Network and Remedial Design

HGL announces an exciting opportunity for groundwater professionals to participate in an advanced technology training course on core technologies for the optimization of groundwater plume delineation, plume tracking, long-term monitoring, DNAPL source finding, and optimal remedial design.

The course is an outgrowth of a recently completed benchmark project under Strategic Environmental Research and Development Program (SERDP) funding that focused on the use of a range of operations research tools in combination with mathematical models to address persistent contamination. The material will describe the robust data manipulations required to obtain optimal remedial design and performance monitoring. Attendees will learn the theory and see the results of site applications, which will prepare them for applying these tools at their own sites.

PRIMARY LECTURERS:



Dr. George F. Pinder is the Director, Research Center for Groundwater Remediation Design at the University of Vermont. He is a distinguished university professor and recipient of the Geological Society of America's (GSA) O.E. Meinzer Award and the American Society of Civil Engineers' (ASCE) Environmental & Water Resources Institute Julian Hinds Award.



Larry M. Deschaine, P.E., is an HGL Principal Engineer and recognized expert in the development and application of simulation and optimization with real-time automated learning and control techniques for large-scale environmental engineering problems. His work has received numerous awards, including a U.S. Vice Presidential Hammer Award.

DETAILS:

This course, which is offered at no charge for government employees, will be held from 9:00 a.m. until 4:00 p.m. eastern time on February 8, 2010 at the HGL corporate offices in Reston, VA. The classroom is limited to 15 attendees; however, persons wishing to participate from an offsite location can do so via conference call. The conference call phone number and course slides will be provided upon request. For more details and registration information, please contact Larry Deschaine at (ldeschaine@hgl.com).