

COMPANY LINE

Golder Opens Albuquerque Office

Golder Associates Inc. recently opened an office in Albuquerque, New Mexico, to provide ground engineering and environmental services in the Southwest. The office will focus initially on assisting Golder's mining clients with environmental permitting services, closure planning, and related issues. Staff also will provide water resources and water supply development services to various municipal and private clients.



Golder's Albuquerque staff. From left: Stein, Munk, Romig, and Newcomer.

The new office manager is Robert W. Newcomer Jr., who has spent more than 20 years in the private sector as a geologist, hydrogeologist, and geochemist. Additional staff include Lewis P. Munk, a soil scientist with more than 20 years of experience in soils, vegetation ecology, surficial geology, and hazardous waste site investigations; Todd L. Stein, a geologist with more than 15 years of experience in hydrogeology, groundwater hydrology, vadose zone hydrology, water resources, site characterization, remedial investigations, and litigation support; and Douglas E. Romig, a soil scientist with 15 years of experience in soils, vegetation, ecology and water quality.

Visit www.golder.com or phone the Albuquerque office at 505-821-3043.

DBS&A Transfers Stock Ownership to Management

In September, the founder of Daniel B. Stephens & Associates, Inc. (DBS&A), a 20-year-old Albuquerque-based water resource and environmental consulting firm, initiated an internal management buyout as part of a longer-term transition to employee ownership.

James A. Kelsey and Stephen J. Cullen received the title of Senior Vice President. Kelsey has been with DBS&A for 12 years and heads the firm's Strategic Services Division, while Cullen very recently joined the company as Director of California Operations. Michael J. Bitner remains as the firm's president and CEO and Daniel B. Stephens continues in his role as Chairman of the Board.

The naming of the new employee owners initiates a leadership transition process that will be followed by establishment of an employee stock ownership plan. Ultimately, every full-time employee will own shares in the company.

Visit www.dbstephens.com.

Transwest Geochem Opens Tucson Lab

Transwest Geochem, based in Phoenix, Arizona, recently opened a Tucson laboratory managed by Dan Hirshfeld. The company offers mobile and fixed-base environmental laboratory and sampling services throughout the Southwest. The Tucson office now offers testing services for ADHS Method 8015AZ.R1, EPA 624, and EPA 8260B, as well as bottle kit pickup and sample drop-off for delivery to the Phoenix laboratory. Additional testing capabilities are in the works.

Visit www.transgeo.com or phone the Tucson lab at 520-573-1061.

Bentley Announces \$5 Million in Software Grants

Bentley Systems Inc. announced that it will grant Haestad Methods software valued at \$5 million to colleges and universities with degree programs in civil and environmental engineering.

The Haestad Methods water resources product line provides for design, analysis, and management of water distribution supply, municipal sanitary sewers, urban stormwater collection, roadway and civil site drainage, and flood control. Thousands of schools worldwide use Haestad Methods software in their engineering

courses, as well as the Haestad Methods textbook, *Computer Applications in Hydraulic Engineering*.

According to the company, Haestad Methods software can supplement water resources courses in a number of ways: instructors can create examples of water, sanitary sewer, and stormwater networks as part of their courses; students can design and analyze water resources systems; and instructors and students can present their research at workshops and conferences.

Grants for Haestad Methods products will be awarded on a competitive basis.

University representatives may request an application from AcademicGrants@haestad.com or by visiting www.haestad.com/grants.

Waterloo Hydrogeologic Introduces FEFLOW 5.1

Many groundwater flow and transport models, including the U.S. Geological Survey's MODFLOW and MODPATH and the popular contaminant transport program MT3D, have become worldwide standards. However, according to Waterloo Hydrogeologic, when faced with projects involving complex topography, complicated geology, fractures, unsaturated flow, density-dependent flow, or thermal convection, the value of these models can be limited. To address these challenges, Waterloo Hydrogeologic has released FEFLOW 5.1, an advanced 3-D finite element modeling program suited to handle complex modeling environments. Clients in Australia are currently applying FEFLOW to study seawater intrusion, determine the effects of mine dewatering, delineate wellhead protection areas, estimate contaminant migration pathways, and design groundwater remediation systems. Integral components include interactive graphics, a GIS interface, data regionalization and visualization tools, and powerful numeric techniques.

Visit www.waterloohydrogeologic.com/software/feflow.