Colorado Toxicologist Selected for EPA Panel

Patricia Billig, Vice President of Waterstone Environmental Hydrology & Engineering in Boulder, Colorado, has been selected to participate in a U.S. Environmental Protection Agency (EPA) Science Advisory Board panel on computational toxicology. Billig has 25 years of experience as an environmental toxicologist.

EPA is challenged to assess the possible hazardous effects of tens of thousands of chemicals in order to protect human health and the environment. The agency is investigating novel technologies derived from computational chemistry, molecular biology, and systems biology to reduce the uncertainties in quantitative risk assessments. The goal of the panel is to provide comments and guidance on a national approach to the use of computational procedures in toxicology.

Waterstone Environmental Hydrology and Engineering is a privately held, woman-owned environmental consulting firm founded in 1994 in Boulder, Colorado, that provides technical services to private industry and government agencies worldwide.

For more information, contact Doug Belscher at 303-444-1000, ext 36.

Peter Gleick Wins MacArthur Fellowship

Peter Gleick, conservation analyst and co-founder and President of the Pacific Institute for Studies in Development, Environment, and Security in Oakland, California, is one of 24 recipients of a 2003 MacArthur Fellowship. He will receive $500,000 over the next five years.

According to the MacArthur Fellows Program announcement, Gleick is a leader in efforts to underscore the importance and finite nature of global fresh water resources. Gleick publishes The World's Water, a biennial review of data critical to fresh water analyses, the most recent edition of which was reviewed in the July/Aug. 2003 issue of Southwest Hydrology. By defragmenting the social, political, economic, and environmental considerations determining water resource development and allocation, Gleick has established a new standard and a framework for water policy decisions today and in the future.

The MacArthur Fellowship is a five-year grant to individuals who show exceptional merit and promise for continued and enhanced creative work. Individuals cannot apply for the award; they must be nominated. The MacArthur Fellows Program functions under the assumption that individuals are likely to be more productive if they have support for their vision and the opportunity to design their own working conditions.