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## Whitman Vice President Leads Rutgers Continuing Education Class

Geologists and environmental professionals as well as engineers, regulators and corporate site managers were invited to attend a one-day, continuing education class focused on remediating groundwater in fractured sedimentary bedrock at Rutgers University.

Whitman, one of New Jersey's leading environmental, engineering and management firms, has particular expertise in innovative technologies, combining new and emergent methods to reduce project time and cost. Whitman's Vice President of Site Investigation Richard D. Britton took a broad-based approach to groundwater remediation, drawing on years of real-world experience to illustrate the challenges and common mistakes of remediating groundwater at this type of site.

"In urbanized areas of New Jersey, where hundreds of contaminated sites have been identified, usable bedrock aquifers are often impacted by various contaminants," Britton said. "Unfortunately, inadequate understanding of the complexities of the bedrock aquifer often leads to a misdiagnosis of the contamination problem that can prolong investigation and remediation efforts.

Britton co-taught the class with Andrew Michalski, a groundwater-consulting specialist, formerly of Whitman. The two have worked together on numerous major industrial sites within the so-called Passaic Formation, where fractured bedrock is prevalent. Combined, they have decades of hands-on experience in characterizing and remediating bedrock sites within the Newark Basin.