



# TWEI: VIRTUAL WATER LECTURE

**SERIES** 

Friday, July 30th

10:00-11:30am CST



## Dr. Alexandra Hakala

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Dr. Hakala earned her A. B. cum laude in Geosciences with a Certificate in Environmental Studies from Princeton University in 2003, and her Ph.D. in the School of Earth Sciences at The Ohio State University in 2008 where she was a U.S. EPA Science to Achieve Results Graduate Fellow. She started as an ORISE post-doctoral research associate at NETL in 2008, and became a NETL research scientist in 2009.

#### **Abstract**

Title: Geochemical Processes in Engineered Natural Systems Influencing Subsurface Flow and Produced Water Chemical Composition

This talk will focus on how laboratory-based experimentation may be combined with field observations to improve our understanding of subsurface geochemical processes in engineered natural systems.

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