

# TWEI: VIRTUAL WATER LECTURE SERIES

Friday, August 27th

10:00-11:30am CST



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## Dr. Markus G. Drouven

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Dr. Drouven is a Process Systems Engineer with the U.S. Department of Energy's National Energy Technology Laboratory (NETL). Dr. Drouven earned his Bachelor of Science and Master of Science in mechanical and chemical engineering respectively from RWTH Aachen University in Germany. He also holds a Ph.D. in Process Systems Engineering from Carnegie Mellon University.

## Abstract

**Title:** An Optimization Framework for Produced Water Management and Beneficial Reuse

This talk will focus on the development, demonstration and deployment of a novel optimization framework for produced water management and beneficial reuse.

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