



## 2018 Fall Environmental Engineering Seminar Series Friday 12:30-1:30 PM, SEEC N124

Date	Speaker	Title
28-Aug	<b>Vanessa Speight</b> , Senior Research Fellow, Director of TWENTY65, Civil & Structural Engineering. Univ. of Sheffield	Water Quality in Distribution Systems: What we know, What we don't know, and Where we are headed
31-Aug	<b>Kelsey Pieper</b> , PhD. Research Scientist, Virginia Tech	Characterizing drinking water quality in communities impacted by disasters
7-Sep	<b>William J. Raseman</b> , Graduate Research Assistant, Civil / Environmental / Architectural Engineering, CU Boulder	Improving decision support for water treatment operations via multi-objective optimization
14-Sep	<b>Trevor Boyer</b> , Associate Professor, Program Chair, Environmental Engineering, Arizona State University	Opportunities and Challenges for Urine Diversion
21-Sep	<b>Mohamed Eltarkawe</b> , Graduate Research Assistant, Mechanical Engineering, CU Boulder	Industrial Odors in the Denver Metro/ North Front Range Residential Communities
28-Sep	<b>Eric Wert</b> , Project manager - Applied Water Quality Research, Southern Nevada Water Authority	Managing Intracellular Cyanotoxin Release during Oxidation Processes in Drinking Water Treatment Plants
5-Oct	<b>Harold Wright</b> , Chief Technologist for UV, Carollo Engineers	Challenges and Solutions for UV Dose Monitoring with UV Water Treatment Technologies
12-Oct	<b>Topher Jones</b> , Graduate Research Assistant, Environmental Engineering, CU Boulder	Improving Sustainability at Small Drinking Water Systems: Methods and Outcomes
19-Oct	<b>Maddie Polmear</b> , Graduate Research Assistant, Civil / Environmental / Architectural Engineering, CU Boulder	Examining Faculty Perspectives and Practices Related to Engineering Ethics and Societal Impacts Education
26-Oct	<b>Noah Fierer</b> , Associate Professor, Dept. Ecology & Evolutionary Biology, University of Colorado at Boulder	Biogeography of an emerging pathogen found in household plumbing
2-Nov	<b>William Becker</b> , Corporate Drinking Water Practice Leader - Hazen and Sawyer; Adjunct Professor - Columbia University	The New York City Water System: Past, Present, and Future
9-Nov	<b>E. Michael Thurman</b> , Senior Research Associate, Center for Environmental Mass Spectrometry, CU Boulder	The Art of Environmental Research
16-Nov	<b>Evan Thomas</b> , Associate Professor, Director, Mortenson Center in Global Engineering, CU Boulder	Innovations in Water and Sanitation Impact Measurement
30-Nov	<b>Kurban Sitterley</b> , Graduate Research Assistant, Environmental Engineering, CU Boulder	Identification of fluid additives and biological treatment of hydraulic fracturing wastewater
7-Dec	<b>Allegra da Silva</b> , Brown and Caldwell	TBD

Questions? Please contact Professor Karl Linden, [Karl.Linden@colorado.edu](mailto:Karl.Linden@colorado.edu)