



## SPRING 2019 ENVIRONMENTAL ENGINEERING SEMINARS

FRIDAYS, 12:30 – 1:30 PM - SEEC N124\*

\*EXCEPT FACULTY SEARCH CANDIDATE SEMINARS AND SPECIAL SEMINARS

DATE/TIME	SPEAKER	TITLE
Jan 30/8:30 AM SEEC N124	Emily Garner	Water Sustainability and Public Health: Addressing Emerging Microbial Contaminants in Water Reuse Applications
Feb 1/8:30 AM SEEC N124	Cresten Mansfield	Manipulating and modeling activated sludge microbial communities to clarify the fate of trace organic contaminants
Feb 4/8:30 AM SEEC N124	Joel Pederson	Wastewater-Derived Organic Contaminants: Sorption, Transformation, and Bioavailability
Feb 6/8:30 AM SEEC N124	Denise Mitrano	Developing Analytical Techniques to Measure Particle Fluxes in the Environment: from (engineered) nanomaterials to (micro)plastics
Feb 12/2 PM ECME 137A,B	Albert Presto	Low-cost air quality monitoring, Development, deployment, results and lessons learned
Feb 15/10:30 AM – 4:00 PM	Grad visit day	Multiple SEEC Auditorium
Feb 22/12:30 PM	Brian McDonald	Chemical Product Emissions Emerging as Important Urban Source of Volatile Organic Compounds
Mar 1/12:30 PM	Nikki van den Heever	TBA – Decision support for sustainable economic development in Sierra Leone
Mar 8/12:30 PM	Sybil Sharvelle	TBA – Graywater Reuse
Mar 15/12:30 PM	Ingrid Mielke-Maday	Characterizing and quantifying emissions from oil and gas production using source signatures and inverse modeling with AERMOD
Mar 22/ 12:30 PM	Aaron Lamplugh	Volatile organic compounds: Exposure and Mitigation in Colorado Nail Salons
Apr 5/12:30 PM	Sydney Ulliman	Advanced Treatment and Monitoring of Wastewater for Improved Water Reuse
Apr 12/12:30 PM	Sankar Ravichandran	TBA – Crystallization of RO Concentrate
Apr 19/12:30 PM	Matt Bentley	Trace Organic Contaminant Removal with Biochar: Understanding the Impacts of Production and Operation Conditions on Sorption

If you have any questions, please contact Professor JoAnn Silverstein, [Joann.Silverstein@colorado.edu](mailto:Joann.Silverstein@colorado.edu)