

Interdisciplinary Environmental Seminar Schedule University of South Florida, Fall 2018

<u>Date</u>	<u>Speaker / Title</u>
August 24 12:30 pm ENC 3006	<i>Development of electrochemical nitrate reduction technology</i> Chuanping Feng, PhD China University of Geosciences, Beijing
August 29	<i>Sulfur-based autotrophic denitrification for nitrate removal in marine recirculating aquaculture systems</i> Qiaochong He Doctoral Candidate, Civil & Environmental Engineering, University of South Florida
September 5	<i>Resilient solutions in a changing climate</i> Holly Kremers Vice President and Resiliency Practice Lead, Wade Trim
September 7 ENG 201	<i>Lessons from humanitarian engineering at the University of Canterbury: experiences, challenges and ethics</i> Nick Dudley Ward, PhD Director of Humanitarian Engineering, Civil & Natural Resources Eng., University of Canterbury, New Zealand
September 12	<i>Ambient air monitoring for public health protection</i> Alain Watson General Manager III, Air Management Division, Environmental Protection Commission
September 19	<i>No seminar</i>
September 26	<i>Are honeybees really dying?</i> Jamie Ellis, PhD Gahan Endowed Professor, Honey Bee Research and Extension Laboratory, University of Florida
October 3	<i>Environmental design</i> Brian Cook, ASLA Assistant Professor, Florida Center for Community Design and Research, University of South Florida
October 10	<i>Not all musculoskeletal disorders are created equal: Examining occupational disparities and injuries in the construction workforce</i> Alberto Caban-Martinez, PhD Assistant Professor, Public Health Sciences, Miller School of Medicine, University of Miami
October 17	<i>Cyanobacterial ecological strategies and impacts on human health</i> Barry Rosen, PhD Biologist, Southeast Regional Director's Office, US Geological Survey
October 24	<i>Microplastics in the Tampa Bay</i> Amy N.S. Siuda, PhD Assistant Professor of Marine Science, Eckerd College
November 2 TBA	<i>Converting urban organic waste streams into sustainable resources with novel anaerobic bioprocesses</i> Lutgarde Raskin, PhD 2018 AEESP Distinguished Lecturer Altarum/ERIM Russell O'Neal Professor, Civil & Environmental Engineering, University of Michigan
November 7	<i>Environmental toxicology</i> Tara Sabo-Attwood, PhD Associate Professor and Chair, Environmental and Global Health, University of Florida
November 14	<i>Potential for enhanced biogas production during anaerobic treatment</i> Rubia Gaur, PhD Postdoctoral Scholar, Civil & Environmental Engineering, University of South Florida
November 21	<i>No seminar</i>
November 28 (tentative)	<i>TBA</i> Mark J. Rood, PhD, BCEEM, FAEESP, FAWMA 2018 Kappe Lecturer, American Academy of Environmental Engineers & Scientists Ivan Racheff Professor of Environmental Engineering, University of Illinois at Urbana-Champaign

All seminars, except those listed in gray boxes, will be held on Wednesdays at 4pm in CPH 1023B. Seminars in gray boxes will be held on the day of the week, time, and location listed above.