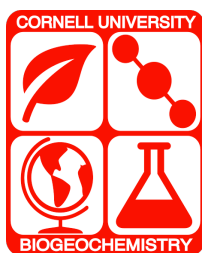


Biogeochemistry, Environmental Science, and Sustainability (BESS) Spring 2019 Seminar Series

Friday afternoons - 4PM - Morison Room, (A106), Corson Hall
Beverages and snacks provided after seminar

- January 25** Welcome Back Reception!
- February 1** Life on the edge: The creation of, and conservation in, roadside right-of-ways
Kaitlin Stack Whitney – Rochester Institute of Technology (Susan Cheng, sjc265)
- February 8** Process-based vulnerability assessments for robust climate adaptation of water resource systems
Scott Steinschneider – BEE – Cornell University (ss378)
- February 15** Kinetic carbon: Temporal molecular fractionation of organic matter at the mineral interface
Elizabeth Coward, University of Delaware (Katie Grant, keg89)
- February 22** February Break – NO SEMINAR
- March 1** The role of shale gas development in the global methane cycle: New insights from 13C and 14C data
Robert Howarth – EEB – Cornell University (howarth)
- March 8** Drivers of weathering and soil formation across latitudes
Ashlee Dere – University of Nebraska Omaha (Katie Grant, keg89)
- March 15** Hillslope biogeochemistry: Lateral controls on ecosystem processes and structure
Brian Strahm – Virginia Tech (Kelsey, khj22)
- March 22** Symbiotic nitrogen fixation and the tropical carbon sink
Sarah A. Batterman – Cary Institute of Ecosystem Studies (Michelle Wong, myw8)
- March 29** Spring Break – NO SEMINAR
- April 5** Spring Break – NO SEMINAR
- April 12** Nitrogen gas emissions and sustainable food systems
Maya Almaraz – University of California - Davis (Michelle Wong, myw8)
- April 19** Soil microbial community and metabolic feedbacks on soil organic matter pools
Cynthia Kallenbach – McGill University (Natalie Bray, nab244)
- April 26** What's on the menu? Investigating the selective diet of heterotrophs using novel isotopic tools
Nagissa Mahmoudi – McGill University (Roli Wilhelm, rcw239)
- May 3** Changes in soil C and N cycling due to forest succession and multiple environmental stressors
Colin Fuss – Cary Institute of Ecosystem Studies (Christy, clg33)



For accessibility information, questions, or to join the listserv
contact biogeo@cornell.edu

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The Atkinson Center for a Sustainable Future (ACSF)
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