**Fall 2016 Seminar Schedule**

**September 01** -- Introduction

**September 09** – Dr. Sanjay Mohanty, Assistant Professor, UCLA, (Urban Hydrology, Contaminant transport, Storm water)  
[http://www.cee.ucla.edu/profile-mohanty/](http://www.cee.ucla.edu/profile-mohanty/)  

Title: Fate of asbestos fibers in soil: A paradigm shift

**September 16** – Dr. Ciaran Harman, Assistant Professor, Johns Hopkins, (Hydrology/Geomorphology)  
[http://landscapehydrology.com/](http://landscapehydrology.com/)

**September 23** – Victoria Boyt

**September 30** – (open)

**October 07** – Dr. Asa Rennermalm, Associate Professor, Rutgers University (Arctic Hydroclimatolgy)

**October 14** – Jesse Thornburg, Temple University

**October 21** – Dr. Rodrigo Vargas, Assistant Professor, University of Delaware (Large scale patterns of soil moisture and carbon, big data)  

Title: Digital soil mapping of soil moisture and organic carbon across North America.

**October 28** – Graduate student progress reports (David, Emma)

**November 04** – Dr. Heather Murphy, Assistant Professor, Temple (Water quality/Environmental Health)  
**Title:**

**November 11** – Graduate student progress reports (Karen, Shannon)

**November 18** – Dr. Adam Langley, Associate Professor, Villanova University (Global Change Ecology)  
[https://jadamlangley.wordpress.com/research/](https://jadamlangley.wordpress.com/research/)

**November 25** - No seminar (Thanksgiving break)
December 2 – Dr. Lauren Sallan, Assistant Professor, U Penn
(Paleontology/Paleobiology) https://www.sas.upenn.edu/earth/people/lauren-sallan

December 9 – Holiday party