



Wayne State University Earth and Environmental Science Seminar: Winter Session 2018






Jointly hosted by Department of Geology and Environmental Science Program







Day: Wednesdays; Time: 3pm

Location: Biological Sciences Room 1167

Reception and refreshments to precede 40 – 50 min seminar followed by time for questions

WAYNE STATE
UNIVERSITY

Date		Speaker	Affiliation	Tentative Title
Jan 10 th				No Seminar – First Week of Classes
Jan 17 th		Kami Pothukuchi	Dept. of Urban Studies & Planning SEED Wayne Wayne State University	<i>Fracking and agri-food systems: Implications for urban and rural planning</i>
Jan 24 th		Jacob Napieralski	Dept. of Natural Sciences Geographic Analysis & Mapping Lab University of Michigan - Dearborn	<i>Stream modification and burial within Etch-A-Sketch (urban) landscapes</i>
Jan 31 st		Scott Mundle	Great Lakes Institute for Env. Research University of Windsor	<i>Investigating the fate and transport of environmental contaminants using compound-specific isotope analysis</i>
Feb 7 th		Julia Cole	Earth & Environmental Sciences University of Michigan – Ann Arbor	<i>Corals, climate, reefs and warming</i>
Feb 14 th		Deric Learman	Dept. of Biology Institute for Great Lakes Research Central Michigan University	<i>Microbial community structure corresponds to nutrient gradients and human impact within coastal wetlands of the Great Lakes and beyond</i>

Date		Speaker	Affiliation	Tentative Title
Feb 21 st				No Seminar – Geology External Review
Feb 28 th				No Seminar – ESP External Review
March 7 th		Elizabeth Mack	Dept. of Geography, Environment, & Spatial Sciences Michigan State University	<i>A multifactor perspective on business and residential drivers of water demand</i>
March 14 th				No Seminar – Spring Break
March 21 st		Donald Carpenter	Dept. of Civil Engineering Great Lakes Stormwater Management Inst. Lawrence Technological University	<i>Innovative stormwater treatment design and its role in Low Impact Development (LID) implementation</i>
March 28 th		Joyashish Thakurta	Dept. of Geosciences Western Michigan University	<i>Metallic sulfide mineral deposit in the Upper Peninsula of Michigan: New observations and developments</i>
April 4 th		Tim Dittrich	Dept. of Civil & Environmental Engineering Wayne State University	<i>Adventures in STEM: From radioactive waste disposal to beneficial use of coal fly ash, and beyond...</i>
April 11 th		Jeff Howard	Dept. of Geology Environmental Science Program Wayne State University	<i>Lead sources and chemistry in the urban environment</i>
April 18 th		Patrick Cooper-McCann	Dept. of Urban Studies & Planning Wayne State University	<i>What would it mean to restore Belle Isle?</i>
April 25 th				No Seminar – Last Week of Classes