

WATER, WETLANDS & WATERSHEDS SEMINAR

Fall 2017

Wednesdays, 11:45 – 12:35 PM, Phelps Lab 101

Brown bag (bring lunch if you'd like), the public is welcome & students may register for 1 credit:

ENV 6935 or SWS 6932

Aug 23	Christine Angelini , Assistant Professor, EES Mark Clark Assoc. Professor, Soil & Water Science David Kaplan Asst. Professor, EES	<i>Introduction.....food for thought</i>
Aug 30	Greg Kiker Associate Professor, Agricultural and Biological Engineering, UF Steve Leitman Waters Without Border; Adjunct Professor, Urban & Regional Planning, FSU	<i>Can we have our lakes and drink them, too? Water resources modeling in the complex and conflicted Apalachicola/Chattahoochee/Flint River Basin</i>
Sept 6	Alexander J. ("AJ") Reisinger Assistant Professor, Soil and Water Sciences, UF	<i>TBA</i>
Sept 13	Jehangir H. Bhadha Assistant Professor, Soil and Water Sciences, UF Everglades Research & Education Center, Belle Glade, FL	<i>Phosphorus management through sustainable agricultural practices</i>
Sept 20	Miles Medina PhD Candidate, Agricultural and Biological Engineering, UF	<i>Diagnosing drivers of environmental noncompliance in constructed treatment wetlands: A nonlinear dynamics approach</i>
Sept 27	Masanori Fujimoto Research Assistant Professor, Soil and Water Sciences, UF	<i>Nutrient cycles mediated by microbes in the Everglades Stormwater Treatment Areas</i>
Oct 4	James Jawitz Professor, Soil and Water Sciences, UF	<i>Through the hidden veins of the earth: How do water and solutes get to Silver Springs?</i>
Oct 11	Matthew Cohen Associate Professor, School of Forest Resources & Conservation, UF	<i>On light and limitation: Controls on primary production in flowing waters</i>
Oct 18	Elise Morrison PhD Candidate, Soil and Water Sciences, UF	<i>Microbial community structure within tropical and subtropical peatlands</i>
Oct 25	Nathan Reaver Graduate Fellow, Environmental Engineering Sciences, UF	<i>Swept Away: Interactions between hydrology and primary producers in Florida Springs</i>
Nov 1	Katie Glodzik PhD Candidate, Environmental Engineering Sciences, UF	<i>Saltwater intrusion and hydrologic change impacts to Florida's Big Bend coastal wetlands</i>
Nov 8	Charlie Martin Research Assistant Professor, UF/IFAS Nature Coast Biological Station, Cedar Key, FL	<i>Effects of the Deepwater Horizon Oil Spill on estuarine fauna and flora: Incorporating an experimental approach to determine coastal resiliency</i>
Nov 15	Amy Langston PhD Candidate, Environmental Engineering Sciences, UF	<i>Effects of climate change and top-down biotic controls on coastal forest trajectories on Florida's Big Bend coast</i>
Nov 29	Jiangxiao Qiu Assistant Professor, School of Forest Resources & Conservation, UF Ft. Lauderdale Research & Education Center, Davie, FL	<i>Alternative futures for ecosystem service dynamics and tradeoffs in an agriculture-dominated watershed</i>

Presented by:

Howard T. Odum Center for Wetlands ~ The Water Institute ~ Dept. of Soil & Water Science

Visit cfw.essie.ufl.edu/seminars/ for seminar recordings as they become available.