

WATER, WETLANDS & WATERSHEDS SEMINAR

Fall 2012

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 sec. 7454, SWS 4932 sec.7076, SWS 6932 sec. 1506, or contact mjsisk@ufl.edu for online section*

Aug 22	Mark Brown Professor, EES Mark Clark Associate Professor, SWS	<i>Introduction.....food for thought</i>
Aug 29	Louise Venne PhD Graduate, Wildlife Ecology and Conservation, UF	<i>Wading bird response to fire in the Everglades</i>
Sept 5	Lisa Chambers PhD Graduate, Soil and Water Science Department, UF	<i>Coastal wetlands and sea level rise: the biogeochemical effects of increased salinity and inundation on soil carbon</i>
Sept 12	Kathleen McKee Research Coordinator, Water Institute, UF	<i>Florida's water future in a global context</i>
Sept 19	Stefan Gerber Asst. Professor, Soil and Water Sciences, UF	<i>Modeling effects of nitrogen availability and land-use on land carbon sequestration</i>
Sept 26	Bob Knight , Director, H. T. Odum Florida Springs Institute & President, Wetlands Solutions, Inc.	<i>HTO's Springs Legacy</i>
Oct 3	Flavio Hazan PhD candidate, Interdisciplinary Ecology, School of Natural Resources and Environment, UF	<i>Evaluating master planned communities' design impacts on water quality using the Watershed Assessment Model (WAM): The Restoration project case study</i>
Oct 10	Angelique Bochnak Env. Scientist IV, St. Johns River Water Management District	<i>The impact of water resource management on ecohydrology of peat-based wetland ecosystems</i>
Oct 17	Ann Shortelle Executive Director, Suwannee River Water Management District	<i>Minimum flows and levels: A wild ride down the river</i>
Oct 24	Andrew LoSchiavo Adaptive Management Coord. for Everglades Restoration Program, U.S. Army Corps of Engineers	<i>What is Adaptive Management? and How is science used in ecosystem restoration decision?</i>
Oct 31	David Kaplan Assistant Professor, Environmental Engineering Sciences, UF	<i>Flow rating curves in the Everglades ridge and slough mosaic: Exploring landscape-scale hydraulic geometry</i>
Nov 7	Joseph Delesantro MS student, Forest Resources and Conservation, UF	<i>Disentangling the effects of mean water level and hydrologic variation on wetland structure and function</i>
Nov 14	David Pfahler PhD candidate, Environmental Engineering Sciences, UF	<i>Maximizing sustainable production: Balancing water, carbon, and energy at the watershed scale</i>
Nov 28	Chris Keller Project Manager & Environmental Engineer, Wetland Solutions, Inc., Gainesville, FL	<i>Groundwater recharge wetlands</i>

Presented by:

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

Visit www.cfw.ufl.edu for previous seminars and recordings as they become available.