



Environmental Science Graduate Program Seminar Series



Dr. William J. “Bill” Mitsch has been Eminent Scholar and Director since October 2012. He is Professor Emeritus at The Ohio State University where he taught for 26 years and is Founding Director of the Olentangy River Wetland Research Park. His research and teaching have focused on wetland ecology and biogeochemistry, wetland creation and restoration, ecological engineering and ecosystem restoration, and ecosystem modeling. His over 700 publications, reports, abstracts and books, including 5 editions of the popular textbook *Wetlands* (Wiley, latest edition in 2015). He was founder and editor-in-chief of the international journal *Ecological Engineering* from 1992-2017. In August 2004 he was awarded the 2004 Stockholm Water Prize by King Carl XVI Gustaf of Sweden. He has also been awarded the 2018 Odum Award (first awardee) by the American Ecological Engineering Society (AEES), 2016 INTECOL Outstanding Wetland Scientist Award, Ramsar Convention Award for Merit (2015), an Einstein Professorship from the Chinese Academy of Sciences (2010), the Lifetime Achievement Award from the Society of Wetland Scientists (2007), and the Theodore M. Sperry Award from the Society for Ecological Restoration (SER) in 2005. Dr. Mitsch has advised to completion 79 graduate students, including 24 Ph.D. students, at four universities. He is currently advising 3 PhD students and 1 M.S. student.

William J. Mitsch, Ph.D

- Eminent Scholar and Director, Everglades Wetland Research Park
- Juliet C. Sproul Chair for Southwest Florida Habitat Restoration and Management
- Professor of Marine and Ecological Sciences, Florida Gulf Coast University

October 25th, 2019 | 2:00 pm - 3:00 pm | 3150 Smith

Dr. Mitsch will be showing a documentary on the ocean entitled “Troubled Waters—A Turtle’s Tale” which was sponsored by the PBS station in Ft. Lauderdale FL. He had a small part in the movie and it has some actors including Ted Danson, who is a big-time ocean advocate. Dr. Mitsch will be available for questions following the movie.

About the Film: <https://vimeo.com/351240079>

A new production from WLRN, *Troubled Waters: A Turtle's Tale* explores the impact of human behavior on our environment—as seen through the lens of one of South Florida's most beloved and fragile underwater creatures—the sea turtle. Featuring acclaimed actor and ocean activist Ted Danson and narrated by Peter Coyote, this one-hour film will take a critical look at the effects of global warming, water pollution and our “throw-away” plastic lifestyle on this keystone species...and inevitably ourselves.

At the center of *Troubled Waters* is a dedicated team of biologists, researchers and conservationists. Often struggling to remain optimistic for the future, they pour their hearts and souls into saving a species with a past as old as the dinosaur.

Troubled Waters will lead viewers to one single conclusion, that this is not simply a Florida problem, it is indeed a worldwide concern. While education, political will, technology and science offers hope, changing human behavior is crucial. *Troubled Waters* will reveal the challenges confronting the largest resource of life on earth and offer solutions and actions that can be taken to help turn back the tide.

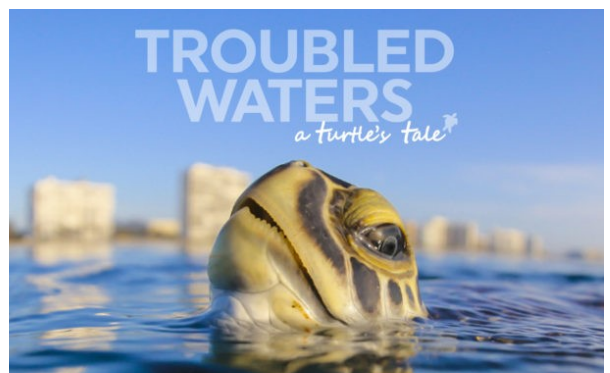


Image: Ben Hicks