

# ABE CENTENNIAL SEMINAR SERIES

twenty twenty-three



## **Water Systems Analysis and Modeling to address State, National, and Global Water Issues**



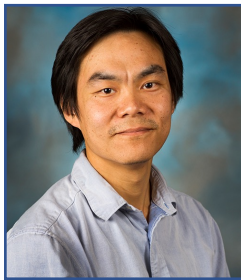
### **Rafael Muñoz-Carpena, PhD.**

Surface runoff pesticide mitigation & modeling in the regulatory context.



### **Wendy Graham, PhD.**

Integrated modeling to evaluate environmental-economic tradeoffs & synergies among alternative land use/land management scenarios in the Suwannee River Basin.



### **Rachata Muneeppeerakul, PhD.**

Modeling & analysis of complex coupled natural-human systems with water as an integral component/driver in such systems.



### **David Kaplan, PhD.**

Integrating Modeling Tools and Observations for Prediction and Management of Harmful Algal Blooms.

*This seminar is dedicated to Prof. Ken Campbell for his impact & contributions to ABE water resources & academic programs.*



### **Michael Dukes, PhD.**

Testing and evaluation of irrigation technology efficiency and strategies to reduce landscape irrigation demand on water supplies.



**Thursday, March 23, 2023**



**9:30am**



**Frazier Rogers Hall, Room 122**



**Zoom Link:**  
<https://go.ufl.edu/abe100mar23>

