

## Christopher Mudge, PhD

Research Biologist,  
Environmental Laboratory,  
Engineer Research and Development Center  
Adjunct Professor,  
Louisiana State University  
Baton Rouge, LA



### **Bio:**

Dr. Chris Mudge is a Research Biologist for the U.S. Army Engineer Research & Development Center (ERDC) and is stationed in Baton Rouge, Louisiana. His current research responsibilities include the evaluation and development of use patterns for recently registered and experimental herbicides for selective management of invasive aquatic plants that hinder our Nation's waterways. In 2007, Dr. Mudge accepted a position on the Chemical Control and Physiological Processes Team at ERDC in Vicksburg, Mississippi. In 2013, he was re-assigned to Baton Rouge where he is an Adjunct Professor in the LSU School of Plant, Environmental and Soil Sciences and serves as an advisor to M.S. and Ph.D. graduate students. He currently serves as a member of the Board of Directors for the Aquatic Plant Management Society (APMS), as well as a committee member and/or chair of numerous APMS, Midsouth APMS, and Weed Science Society of America committees.

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## Julie Nachtrieb

Research Biologist,  
Environmental Laboratory,  
Engineer Research and Development Center  
Lewisville, TX



### **Bio:**

Ms. Julie Nachtrieb is a research biologist for the environmental laboratory of the U.S. Army Engineer Research and Development Center and is stationed in Texas at the Lewisville Aquatic Ecosystem Research Facility. Nachtrieb's work primarily focuses on biological control, the use of host-specific natural enemies to manage invasive aquatic plants. Nachtrieb has been involved with invasive plant management for 18 years with work spanning the east to west coast of the U.S. and a variety of plant species, including giant and common salvinia, hydrilla, water lettuce, water hyacinth, water primrose, Eurasian watermilfoil, and alligatorweed. Research interests include novel mass-rearing and monitoring methods for biological control agents and the effect of plant nutrition on the efficacy of biological control agents.

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## Rodrigo Diaz, PhD

Department of Entomology,  
Louisiana State University,  
Baton Rouge, LA

### **Bio:**

Dr. Rodrigo Diaz is an Associate Professor in the Department of Entomology at Louisiana State University. Rodrigo's research focuses on Biological Control of non-native weeds and insects. Current projects include biological control of giant salvinia, roseau cane scale, elephant ear and air potato. Rodrigo obtained his master's degree at Texas A&M University in 2003 and his Ph.D. at the University of Florida in 2008.

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