

# Next Generation Ecological Modeling

# Seminar Series

**Wednesday  
March 15th  
12:00 - 1300 (CST)**

Lee Dieterich, PhD  
US Army ERDC

*Modeling riverine macrophyte  
growth to improve ecological  
outcomes of river  
management*



**Wednesday  
April 19th  
12:00 - 1300 (CST)**

Kiara Cushway  
Texas State University

*Gaining insights on responses  
of freshwater mussels to  
environmental heterogeneity  
and on their distribution*



*Each month, this series will highlight  
an exciting project from the next  
generation ecological modeling  
collaboration between the US Army  
ERDC and Texas State University.*

## Connect

<https://usace1.webex.com/meet/ecomod>