



THE WATER INSTITUTE
OF THE GULF™

Louisiana Coastal Neotectonics Workshop 2 Schedule and Agenda

March 3, 2020

LOCATION

Center of Energy Resources Management Building Room 236
UNO Research and Technology Park
2045 Lakeshore Drive
New Orleans, LA 70122

DESCRIPTION

The Water Institute of the Gulf has assembled an expert panel composed of recognized experts in the fields of neotectonics/subsidence and geomorphic/sedimentary response in the Louisiana coastal region. The panel is charged with weighing the data, interpretations, and conclusions presented to them by scientists conducting research related to this topic during the workshop in the context of fostering open discussion of neotectonics and coastal restoration at the planning time scale. The panel will provide a forum for the discussion of neotectonics and its potential impacts on management of coastal natural resources. This is the second of three planned workshops. Local experts from Applied Coastal (Mark Byrnes), Coastal Carolina University (Zhixiong Shen), and Tulane University (Nancye Dawers) will present to the panel at the workshop.

DATE

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AGENDA

8:30-9:00 Sign in

9:00-9:30 Intro and overview

9:30-10:30 Zhixiong Shen, *Subsidence of the Mississippi Delta Due to Deep Processes*

10:30-10:45 Break

10:45-11:45 Nancye Dawers, *An overview of Quaternary faulting in southeastern Louisiana and its interaction with salt*

11:45-1:30 Lunch – On your own

1:30-2:30 Mark Byrnes, *Recent Subsidence Trends for Barataria Basin, Louisiana*