

Louisiana Coastal Neotectonics Workshop 3 Schedule and Agenda

June 2020

LOCATION

Zoom Webinar Conference (www.zoom.us)

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 third of three planned workshops.

Due to COVID-19 disruptions to in-person meetings, the third workshop will be held virtually over the course of 3 days. Local experts from Louisiana State University (Frank Tsai), the U.S. Geological Survey (Julie Bernier), and Tulane University (Simone Fiaschi) will present to the panel at the workshop.

DATES

June 3^{rd} 3-5 pm— Dr. Frank Tsai, Louisiana State University June 4^{th} 3-5 pm — Dr. Julie Bernier, U.S. Geological Survey June 5^{th} 8-10 am — Dr. Simone Fiaschi, Tulane University

AGENDA

Each presentation will last approximately 40 minutes. Time for questions from the panel will follow each presentation. About 5 minutes will be reserved for questions from the audience.

June 3rd 3-5 pm– Dr. Frank Tsai, Louisiana State University, *Understanding dynamics of groundwater flows in the Mississippi River Delta: Implications for river deltaic hydrogeology*

Zoom Information:

https://thewaterinstitute.zoom.us/j/91637262307?pwd=cW15YUpzdDNSdXZoUFhzU2VwWE9qUT09

Meeting ID: 916 3726 2307

Password: 274706

Dial in: +1 346 248 7799



June 4th 3-5 pm – Dr. Julie Bernier, U.S. Geological Survey, *Quantifying Wetland-Loss Trends*, *Processes*, and Large-Scale Historical Accommodation Formation in Coastal Louisiana

Zoom Information:

https://thewaterinstitute.zoom.us/j/91342826103?pwd=YzFPZHoyUmNiQ09WRkthUmxtQTUwUT09

Meeting ID: 913 4282 6103

Password: 317493

Dial in: +1 346 248 7799

June 5th 8-10 am – Dr. Simone Fiaschi, Tulane University, *Using InSAR to measure subsidence in the Mississippi River delta*

Zoom Information:

https://thewaterinstitute.zoom.us/j/93027043306?pwd=KzZaZ2t6a1E2TG1pekRhRFFOeTh2UT09

Meeting ID: 930 2704 3306

Password: 640953

Dial in: +1 346 248 7799