For more information, call the LSU Division of Strategic Communications at 225-578-8654.

#LSURESEARCH
Dujiangyan: Could Ancient Hydraulic Engineering be a Sustainable Solution for Mississippi River Diversions?
**TIME:** 9:45 AM – 10:00 AM  **LOCATION:** 222

YI-JUN XU LSU School of Renewable Natural Resources

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Modeling the Population-level Effects of Hypoxia on a Coastal Fish: Implications of a Spatially-explicit Individual-based Model
**TIME:** 3:45 PM – 4:00 PM  **LOCATION:** 206

KENNETH ROSE LSU Department of Oceanography & Coastal Sciences

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A Metagenomic Assembly-based Approach to Decoding Taxa in the Dead Zone
**TIME:** 8:45 AM – 9:00 AM  **LOCATION:** 225-227

CAMERON THRASH LSU Department of Biological Sciences

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Assessment of Coral Sr/Ca Variations in *Oribacula faveolata* Colonies in Veracruz, Mexico
**TIME:** 8:45 AM – 9:00 AM  **LOCATION:** 211-213

KRISTINE DELONG LSU Department of Geography & Anthropology

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Weathering Patterns of Forensic Biomarker Compounds and PAHs in Coastal Marsh Sediment Samples since the 2010 Deepwater Horizon Oil Spill
**TIME:** 2:00 PM – 2:15 PM  **LOCATION:** RO5

EDWARD OVERTON Department of Environmental Sciences

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Tracking Macondo Oil in the Marsh: Sampling Directly via Sediment and Indirectly via Ants
**TIME:** 3:30 PM – 3:45 PM  **LOCATION:** RO5

LINDA HOOPER-BUI Department of Environmental Sciences

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