



**LSU College of the Coast & Environment
Summer 2024
Graduating Class**

COLLEGE LEADERSHIP

Dr. Clint Willson, Professor & Dean

Dr. Sibel Bargu Ates, Professor & Associate Dean, Academics

Dr. John White, Professor & Associate Dean, Research

Ms. Leah Courville, Assistant Dean

Dr. Brian Snyder, Associate Professor & Director, Undergraduate Programs

LSU College of the Coast & Environment

BACHELOR OF SCIENCE IN COASTAL ENVIRONMENTAL SCIENCE

Kin Long Chiu

Hometown: Hong Kong, People's Republic of China

Olivia Anne Hebert

Hometown: Metairie, LA

Annie Elizabeth Lamke

Hometown: Port Barre, LA

Lilith May Meng

Hometown: The Woodlands, TX

Austin Wade Wittig

Hometown: Zachary, LA

MASTER OF SCIENCE

Michele Faraone Delliger, MS Environmental Sciences

Title of Paper: "The use of artificial bat roosting structures along electric utility rights-of-ways as an effective mitigation strategy for the loss of natural roosts in forest-dominated ecosystems: a systematic review"

Major Advisor: Dr. Margaret Reams

Hometown: Mechanicsburg, PA

Ryan Duhon, MS Environmental Sciences

Title of Paper: "What are the impacts of large native pollinator habitat areas on land management decisions on state departments of transportation? A Systematic Review"

Major Advisor: Dr. Rebeca de Jesús Crespo

Hometown: Sunset, LA

Md. Muzahidul Islam, MS, Oceanography & Coastal Sciences

Title of Thesis: "Impacts of Morphological Changes on Water Residence Times in River Deltas"

Major Professor: Dr. Matthew Hiatt

Hometown: Khulna, Bangladesh

Cassandra Drexel Kidder, MS Environmental Sciences

Title of Paper: "An Analysis of Carbon Capture as a Solution to Climate Change"

Major Advisor: Dr. Rebeca de Jesús Crespo

Hometown: Breaux Bridge, LA

Walter James Kornegay, MS Environmental Sciences

Title of Paper: "PFAS Contamination in the Great Lakes Region"

Major Advisor: Dr. Brian Snyder

Hometown: Midlothian, TX

LSU College of the Coast & Environment

MASTER OF SCIENCE - CONTINUED

Haley Ann Marquette, MS Environmental Sciences

Title of Paper: "Impacts of Plastic Pollution on Seabirds"

Major Advisor: Dr. Brian Snyder

Hometown: Covington, LA

Kristine Marie Mueller, Certificate in Environmental Modeling & Analysis

Major Advisor: Dr. Rebeca de Jesús Crespo

Hometown: Huntington Beach, CA

Samatha Schwippert, MS, Oceanography & Coastal Sciences

Title of Thesis: "Evaluating the Biological Carbon Pump at the Ross Ice Shelf Marginal Zone"

Major Professor: Dr. Kanchan Maiti

Hometown: Fort Myers, FL

Lucy Soto, MS Environmental Sciences

Title of Paper: "Can we reach environmental sustainability with renewable energy?"

Major Advisor: Dr. Rebeca de Jesús Crespo

Hometown: Houston, TX

Kevin Stoner, MS, Oceanography & Coastal Sciences

Title of Thesis: "Impact of Containment and Elevation on Created Marsh Plant Community and Ecosystem Dynamics"

Major Professor: Dr. Tracy Quirk

Hometown: Lansing, MI

Maya E. Tessler, MS, Oceanography & Coastal Sciences

Title of Thesis: "A model-proxy analysis of plankton dynamics across the Cretaceous-Paleogene boundary"

Major Professor: Dr. Cheryl Harrison

Hometown: Poughquag, NY

DOCTOR OF PHILOSOPHY

Jianguo Yuan, PhD, Oceanography & Coastal Sciences

Dissertation: "Turbulence in the Ocean Surface Boundary Layer, Its Characteristics in a Frontal Zone & Parameterizing Its Mixing Effects Using Neural Network"

Major Professor: Dr. Jun-Hong Liang

Hometown: Zhangjiajie, Hunan Province, People's Republic of China

Wenqiang (William) Zhang, PhD, Oceanography & Coastal Sciences

Dissertation: "Sediment Transport and Geomorphological Evolution of Mud-capped Dredge Pits on the Inner Louisiana Continental Shelf"

Major Professor: Dr. Kehui (Kevin) Xu

Hometown: Weifang City, Shandong Province, People's Republic of China