



LSU College of the Coast & Environment Fall 2024 Graduating Class

Program

Faculty Procession

Welcome & Introduction of Platform Party
Clint Willson, Dean

Presentation of Candidates
Robert Rohli, Professor and Master of Ceremony

Congratulations
Clint Willson, Dean

Acknowledgement of Graduates Not in Attendance - Bachelors, Masters, PhD
Robert Rohli, Professor and Master of Ceremony

Presentation of Diplomas
Bachelor of Science in Coastal Environmental Science
Brian Snyder, Director, CC&E's Undergraduate Program
Master of Science in Oceanography & Coastal Sciences
Master of Science in Environmental Sciences
Doctor of Philosophy in Oceanography & Coastal Sciences
Doctor of Philosophy in Environmental Sciences
Vince Wilson, Professor, Department of Environmental Sciences
Kanchan Maiti, Chair, Department of Oceanography & Coastal Sciences

Concluding Remarks, Clint Willson, Dean

The ASL interpreter stands stage-right by the podium.

BACHELOR OF SCIENCE IN COASTAL ENVIRONMENTAL SCIENCE

Isabella Borgos, Madison, MS
Ji'eem Samuel Bullock, Leland, NC
Tristen Cain, Denham Springs, LA
Alexandra Maria Coco, Baton Rouge, LA
Victoria Coco, Baton Rouge, LA
Liberty Golden Crawford, Atlanta, GA
Olivia Grace Doucet, Baton Rouge, LA
Kennedy Simone Estrada, Fayetteville, GA

Josephine E. Hill, The Woodlands, TX
Jillian Faith Kaiser, Shiner, TX
Alexis Lea, Prairieville, LA
Nicholas Patrick Lonergan, Spring Hill, TN
Nicole Huynh Nguyen, Denham Springs, LA
Kevin Quinet, Summa Cum Laude, Kennesaw, GA
Abigail Rehagen, Freeburg, MO

MASTER OF SCIENCE

Killian Dumont MS, Environmental Sciences
Final Paper (non-Thesis): "Evaluating Resettlement for Climate Resilience" Middletown, CT

Anissa Janae Hyde, MS, Environmental Sciences
Thesis: "Insurance Coverage and Flood Exposure in the Gulf of Mexico Region: Risk, Social Vulnerability, Urban Form, and Scale" Baton Rouge, LA, Major Advisor: Dr. Thomas Douthat

Elaina Ingle, MS, Environmental Sciences
Final Paper (non-Thesis): "Fish Foraging Behavior Altered by Different Types of Pollution: A Systematic Review" Muscle Shoals, AL

Hannah Smith Long, MS, Environmental Sciences
Final Paper (non-Thesis): "Impacts of Beach Nourishment on the Beach Ecosystem Due to Changes in Geomorphology" White Stone, Virginia

Lena J. Mannino, MS, Environmental Sciences
Title of Final Paper (non-Thesis): "Power Resilience to Extreme Events: A Systematic Review" Woodville, TX

Shannon Mary O'Meara, MS, Environmental Sciences
Final Paper (non-Thesis): "The Effect of Persistent Organic Pollutants on the Longevity of Greenland Sharks" St. Augustine, FL

Amanda Lynn Pearsall, MS, Environmental Sciences
Final Paper (non-Thesis): "Efficacy of Copper-Based Algicides Versus Natural Biodegradation in Mitigating Microcystis Aeruginosa Blooms – A Systematic Review" Charleston, SC

Emily Ann Vitek, MS, Environmental Sciences
Final Paper (non-Thesis): "Utilizing Fungi for Bioremediation Practices Against Plastic Pollution" Hilliard, OH

Bennett Wagner, MS, Environmental Sciences
Final Paper (non-Thesis): "Assessing Coastal Erosion in the Gulf Coast of the United States" Ocean Springs, MS

DOCTOR OF PHILOSOPHY

Daoyang Bao, PhD, Oceanography & Coastal Sciences
Dissertation: "Forecasting Hurricane-Induced Compound Flooding Using Hybrid Numerical and Machine Learning Models" Shanghai, China, Major Professor: Dr. Z. George Xue

Rachel Marie Correll, PhD, Environmental Sciences
Dissertation: "Migration Considerations of Individuals in the Lower Mississippi River Basin: Analyzing the Design Factors, Flood Risk Perceptions, and Retreat Success" Chemung, NY, Major Professor: Dr. Nina Lam

Nicholas Culligan, PhD, Oceanography & Coastal Sciences
Dissertation: "Coastal Sedimentary Records of Extreme Events and Human Activity: Examples from Hurricanes and Microplastics" Cocoa Beach, FL, Major Professor: Dr. Kam-Biu Liu

Robert Keenan Forney, PhD, Oceanography & Coastal Sciences
Dissertation: "Multiscale Interactions Between Upper-Ocean Dynamics and Extreme Weather" Mays Landing, NJ
Major Professor: Dr. Paul Miller

Brian William Matherne, PhD, Environmental Sciences
Dissertation: "Ecological Impacts of Freshwater Diversion on Microbial Communities & Predatory Bacteria in Gulf Coast Ecosystems" Biloxi, MS, Major Professor: Dr. Aixin Hou