

LEAD CAMP

LUMCON is a leader in marine science education distinguished by our emphasis on field-based courses designed to educate and inspire.

Camp Dates: June 12-18, 2022

Camp Location: DeFelice Marine Center, Cocodrie, Louisiana

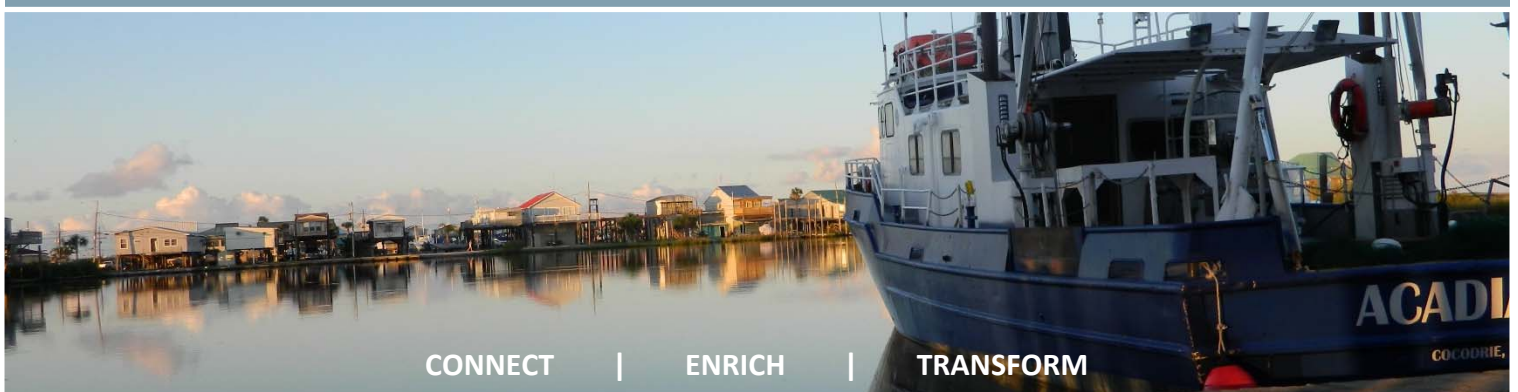
Camp Cost: \$350/student

Camp Description: LUMCON's Estuarine Awareness and Discovery (LEAD) camp is a one-week residential camp designed to give science-minded high school students a chance to explore Louisiana's coastal environments as scientists. The focus of this camp is to increase student understanding and appreciation of marine science by allowing them to interact with and use LUMCON's world-class research vessels, oceanographic equipment, laboratories, and science staff. After attending camp, campers will better understand of the scientific process, scientific data collection methods, and using data to answer questions. They will have the opportunity to build skill sets, learn content knowledge from experts, and begin creating a network for further academic and professional opportunities. Campers complete LEAD Camp with a new awareness and understanding of the ecosystem, the threats to the Louisiana coast, and the steps they can take to protect Louisiana's natural resources.

Camp Highlights: Field and laboratory activities make each day a new adventure.

Camp activities include:

- cruises aboard a research vessel
- a trip to one of the barrier islands
- a paddle trip through the salt marsh
- vertebrate and invertebrate dissection labs
- scientific discussions with science professionals
- introduction to GIS and remote sensing
- beach surveys
- plant and animal population surveys



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