

From: Brian Roberts
Subject: LUMCON Summer 2018 REU Site Program Applications Due March 20th

LUMCON's 2018 Research Experiences for Undergraduates (REU) Program:
Interdisciplinary Research Experiences in Changing Coastal Environments

The Louisiana Universities Marine Consortium (LUMCON) (www.lumcon.edu) invites highly motivated undergraduates to apply for Research Experience for Undergraduates (REU) positions in our NSF-sponsored summer 2018 REU program in Interdisciplinary Research Experiences in Changing Coastal Environments. REU participants will spend ten weeks (June 4th – August 10th) at LUMCON conducting independent research projects with guidance from scientific mentors / mentor teams and participate in a series of career and skill-building workshops and activities while interacting with peers participating in other aspects of LUMCON's summer programs. Each student is paired with a scientific mentor(s) based on mutual research interests. The REU program is designed to give students a meaningful, hands-on research experience that takes advantage of state-of-the-art methods and technologies available at LUMCON. This summer, mentors are interested in supporting interns to conduct research in a number of topic areas, including: biogeochemistry, behavioral ecology, microbial ecology, invertebrate diversity and ecology, aquaculture and fish physiology, ecosystem ecology, coastal geology and hydrology, wetland science, and oil spill impacts. More information on the program and details on potential mentors and projects can be found at https://urldefense.proofpoint.com/v2/url?u=http-3A__lumcon.edu_REU&d=DwIF-g&c=Ngd-ta5yRySqUsEDgxcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeTyN59ZLoI&m=IKCX2WJYQh0tmsr2KDw7bECgoNixN2CiZYF_UDsFvu8&s=IKosWLCuEOrtSNH8z7PPJ3e1VfiuRIOLOZtdZPmBkHk&e=

Candidates must be available for the entire ten week period. Successful applicants will receive a \$500/week stipend; room and board at the Marine Center in Cocodrie, LA; funds to support transportation to and from LUMCON; and funds to support their research.

The ideal candidate should be interested in pursuing a career in coastal and/or marine science, creative, hard-working, detail orientated, dedicated, and comfortable working as part of research team. Experience with field or laboratory research is a plus but not necessary. To be eligible you must be returning to an undergraduate degree program in the fall (e.g., if you will graduate in May or June, you are NOT eligible). Students from underrepresented groups in sciences, from small colleges, and first generation college students are encouraged to apply.

Application deadline: March 20th 2017.

Instructions for completing application packages which include (an online application form, copies of unofficial transcripts, contact information for two academic references, CV/resume, and a one page statement that describes your interest in the REU position, academic goals, and any previous research experience) can be found at https://urldefense.proofpoint.com/v2/url?u=http-3A__lumcon.edu_REU&d=DwIF-g&c=Ngd-ta5yRySqUsEDgxcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeTyN59ZLoI&m=IKCX2WJYQh0tmsr2KDw7bECgoNixN2CiZYF_UDsFvu8&s=IKosWLCuEOrtSNH8z7PPJ3e1VfiuRIOLOZtdZPmBkHk&e=

Questions about the program and/or application process should be addressed to LUMCON's REU Site Program Director, Dr. Brian Roberts, at reu@lumcon.edu.