



# Staff Vacancy

**Position:** Post-Doctoral Research Associate **EEO# SC 1-15**

**Affiliated Dept:** Ray P. Authement College of Sciences

**Effective Date:** August 19, 2015 or as soon as selected candidate is available.

**Funding:** R-4469 – GoMRI Research Grant

**Administrative Unit:**

The University of Louisiana at Lafayette is a public research university with High Research Activity with accreditation from the Southern Association of Colleges and Schools Commission on Colleges. With an enrollment of over 18,000 students and 575 full-time faculty members, UL Lafayette is the largest of nine universities in the University of Louisiana System. The University offers degree programs in 54 undergraduate disciplines, 20 post bachelor certificates, four graduate certificates, the master's degree in 27 disciplines, and the doctorate in 10 disciplines. Further information about the University is available on the University's webpage at <http://louisiana.edu>.

UL Lafayette consists of nine degree-granting units- Arts, B.I. Moody III College of Business Administration, Education, Engineering, Graduate School, Liberal Arts, Nursing and Allied Health Professions, Ray P. Authement College of Sciences and University College.

Located midway between New Orleans and Houston, Lafayette is the heart of Louisiana's Acadian-Creole region. The city of Lafayette has a population of over 122,000, and is part of the Lafayette-Acadiana area with a total population of 550,000, which is one of Louisiana's fastest-growing metropolitan areas. Lafayette serves as the base of Louisiana's offshore oil industry, as well as the financial, retail, and medical center for south-Central Louisiana.

**Qualifications:** Ph.D. degree required. Applicants must possess a Ph.D. degree in Mathematics or Applied Mathematics with substantial knowledge of statistics and experience in developing and analyzing discrete and continuous structured population models and in developing and implementing numerical methods for solving such models. Also, experience in writing and publishing papers is required and a history of presentations at professional meetings is desired.

**Duties:**

The selected candidate will be a member of the consortium “Littoral Acoustic Demonstration Center – Gulf Ecological Monitoring and Modeling (LADC-GEMM)” working closely with Dr. Ackleh and his graduate students and the rest of the UL Lafayette LADC-GEMM Team. Current research projects focus on modeling and monitoring marine mammals in the Gulf of Mexico. For more details go to the following site: <<http://www.ladcgemm.org/>> and click on “Research”.

**Applications:**

We will review applications as they are received and continue until the position is filled. Send letters of application with vitae and a list of three (3) references to:

graceb@louisiana.edu