

ACADEMIC VACANCY

POSITION: Tenure-track, Assistant Professor in Computing and Informatics.

EEO #: SC 15-16 and SC 10-17

RESPONSIBILITIES:

Position involves carrying out funded research, teaching graduate and undergraduate computer science/engineering courses, and conducting committee work at the program, school, college, and university levels.

QUALIFICATIONS:

The successful applicant must hold a Ph.D. in Computer Science, Computer Engineering, or a closely related field by the time of appointment, possess a record of research excellence, demonstrate strong teaching commitments to graduate and undergraduate courses. While outstanding applicants in all pertinent areas of research will be considered, preference will be given to candidates with expertise in big data analytics, networking and networked systems, and health informatics.

ADMINISTRATIVE UNIT:

The Ray P. Authement College of Sciences consists of academic departments in the disciplines of Biology, Chemistry, Mathematics, and Physics, a School of Geosciences, and a School of Computing and Informatics.

The School of Computing and Informatics (<u>cmix.louisiana.edu/</u>) currently has 32 faculty members with specialties in major branches of computer science, computer engineering, and information systems. The School offers B.S. degrees in computer science and informatics in the Computer Science and Informatics Programs respectively; and M.S. degrees in computer science, computer engineering and informatics, and Ph.D. degrees in computer science and computer science, in the Center of Advanced Computer Studies (CACS). CACS is the research arm of the School, and is one of the best-ranked research programs in the US. We are recruiting up-to-4 tenure-track lines this year.

The Computer Science Program currently has a student body of 481 students. In conjunction with an ABET accredited undergraduate curriculum, the program offers five concentrations in Video Game Design and Development, Big Data and Cloud Computing, Scientific Computing, Computer Engineering, and Software Engineering.

The Informatics Program currently has a student body of 170 students. In conjunction with an undergraduate curriculum, the program offers five concentrations in Business Informatics, Health Informatics, Systems Administration, Interactive Media Technology, and Individualization. The program also offers various informatics service courses for other academic units across campus.

The mission of the University of Louisiana at Lafayette is to offer exceptional education informed by diverse world-views striving to develop innovative leaders who advance knowledge. The Southern Association of Colleges and Schools Commission on Colleges accredits the University, which offers undergraduate and graduate degrees in the arts, sciences, and professional programs. The University is a public research university with high research activity, an enrollment of over 18,000 students and 800 faculty members. UL Lafayette is the largest of nine universities in the University of Louisiana System. The University offers degree programs in 55 undergraduate disciplines, 15 post-bachelor certificates, seven graduate certificates, the master's degree in 28 disciplines and the doctorate in 10 disciplines. Additional 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 over 122,000 is part of the Lafayette-Acadiana area with a total population of 550,000 is one of Louisiana's fastest-growing metropolitan. Lafayette serves as the base of Louisiana's offshore oil industry, as well as the financial, retail, and medical center for south-Central Louisiana.

For more about safety at the University of Louisiana at Lafayette, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to http://police.louisiana.edu/jeanne-clery-act, which will also provide you with detail on how to request a hard copy of the Annual Security Report.

SALARY: Commensurate with qualifications and experience.

STARTING DATE: August 1, 2018

APPLICATION:

For consideration, please apply at <u>https://academicjobsonline.org/ajo/UL/CMIX</u> with an application letter, CV, statements of research and teaching interests, and contact information of four references. The review process will begin on November 27, 2017 and continue until positions are filled. Questions and further information: cmixsearch-list@louisiana.edu