

## **ACADEMIC VACANCY**

POSITION:

The University of Louisiana at Lafayette invites applications for the position of Director and Professor of the School of Computing and Informatics (CMIX). <u>EEO #: SC 5 - 15</u>

**RESPONSIBILITIES:** 

The successful applicant will:

- 1. Develop a vision and build consensus support for the School's mission, consistent with the mission and goals of the College and University as well as integrative of the School's degree programs;
- 2. Lead the faculty in the expansion of the School's programs, while promoting the academic quality and vitality through oversight of student recruiting, advising, and retention and graduation rates, at the undergraduate, Master's, and doctoral levels;
- 3. Promote the growth of research capabilities and funding support of the School in a way that enhances the School's national and international reputation for excellence;
- 4. Manage the staff, resources, and facilities efficiently and effectively to ensure smooth daily operation of the School;
- 5. Collaborate with other units on campus to promote a vibrant computing and informatics community that supports interdisciplinary research and studies;
- 6. Connect with business and other organizations to increase placement and internship opportunities for our students;
- 7. Serve as an advocate, both inside and outside the University, for the faculty and students of the School, reflecting their perspectives, concerns, and needs;
- 8. Communicate information regarding policies, procedures, decisions, and relevant activities and events to all constituencies of the School;
- 9. Maintain teaching and research activities as a Full Professor in the School.

## **OUALIFICATIONS:**

The applicant must have:

- 1. An earned doctorate in computer science or a related area, combined with a strong track record in doctoral student supervision and developing a successful, externally funded research programs;
- 2. Possess a broad knowledge of computing and informatics areas as well as having intellectual interests to enable him/her to lead or contribute to multidisciplinary efforts in studies and research;
- 3. Strong record of successfully initiating and managing relationships with industrial or governmental agency partners;
- 4. Experience and accomplishments in leadership roles, preferably at a research university, in promoting academic quality and vitality, including promoting experiential learning opportunities for students;
- 5. Record of entrepreneurial and innovative skills in developing and communicating a vision within an academic environment and implementing the vision in a collaborative, transparent manner;
- 6. Excellent communication and relationship building skills and the ability to effectively work with individuals from diverse groups and disciplines and engage both internal and external stakeholders.

## ADMINISTRATIVE UNIT:

The University has a long history in computing education, having first offered the Master's degree in Computer Science in 1962. The School includes the Computer Science Program, the Informatics Program, and The Center for Advanced Computer Studies (CACS). The School

offers an ABET/CAC accredited Bachelor's degree in Computer Science, a Bachelor's degree in Informatics, Master's degrees in Computer Science and in Computer Engineering, and Ph.D. degrees in Computer Science and Computer Engineering. The School has an enrollment of approximately 700 students including over 100 graduate students. It is home to the first chapter of the Association for Computing Machinery. Among the 23 full-time faculty members are two IEEE Fellows and four NSF Career Award winners. In recent years, annual new research grants awarded totals of \$3M+, with an average of \$300K per year in externally funded research assistantships. CACS has been ranked in the top 50 programs in the nation (in research expenditures) by NSF in recent years. UL Lafayette is the lead institution of the NSF Center for Visual and Decision Informatics. The city of Lafayette has one of the largest publically-owned fiber-to-the-home networks delivering economical broadband services to homes and businesses, for well over a decade and has attracted employers that have plans to employ well over 1,000 computer science and informatics majors in the future.

The School is seeking a dynamic leader to leverage the University's commitment and enthusiastic community support to lead the School's academic programs and research capabilities to an international standard of excellence, with the goal of becoming a Top 25 academic unit for Computing and Informatics in the nation.

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 is a unit within the University's Ray P. Authement College of Sciences. It consists of 23 full-time faculty members and an enrollment of approximately 700 students including over 100 graduate students. The School offers an ABET/CAC accredited Bachelor's degree in Computer Science, a Bachelor's degree in Informatics, Master's degrees in Computer Science and in Computer Engineering, and Ph.D. degrees in Computer Science and Computer Engineering.

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. http://www.louisiana.edu.

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. It is one of Louisiana's fastest-growing metropolitan areas and is the hub of numerous music and cultural festivals and celebrations. Lafayette serves as the base of Louisiana's off-shore oil industry, as well as the financial, retail, and medical center for South-Central Louisiana.

SALARY: Commensurate with qualifications and experience.

STARTING DATE: August 2016

APPLICATION: Applicants should send complete application packages, including a letter of application,

Curriculum Vitae, short statements of research, teaching, and leadership philosophy, and contact information of five references electronically (as a single pdf file) to Professor Magdy A. Bayoumi at <a href="mailto:dcmix@cacs.louisiana.edu">dcmix@cacs.louisiana.edu</a>. Receipt of complete application material will be

accepted until the position is filled.