



AUGUSTA UNIVERSITY

# SCHOOL OF COMPUTER AND CYBER SCIENCES

## **Associate Dean Research and Graduate Programs**

Augusta University (AU) School of Computer and Cyber Sciences (SCCS) is seeking a dynamic academic leader to serve as the Associate Dean for Research and Graduate Programs. This position reports directly to the Dean of the School of Computer and Cyber Sciences and is a key member of the academic leadership team.

### **THE UNIVERSITY AND THE SCHOOL OF COMPUTER AND CYBER SCIENCES**

Founded in 1828 and located in Augusta, Georgia, Augusta University is a public research university and medical center dedicated to training the next generation of innovators, leaders and health care providers. Home to four campuses in Augusta and various satellite locations across Georgia, Augusta University is at the forefront of groundbreaking research focused on improving and enriching the human experience.

The School of Computer and Cyber Sciences was established in 2017 with the mission to provide high-engagement, state-of-the-art technology education and research across its computer science, information technology and cybersecurity disciplines. The School is undergoing an unprecedented transformation, as we are becoming a comprehensive research college, with national prominence, and a leader in cybersecurity education and research. The School offers Bachelor of Science degrees in computer science, information technology, cybersecurity, cyber operations and our newest undergraduate program is in cybersecurity engineering, the first of its kind in the state of Georgia. At the graduate level, we offer a Master of Science degree in Information Security Management as well as a Master of Science degree in Computer Science with a research thesis and course based options. A new Doctor of Philosophy program is planned for 2021. Our enrollment is at an all-time high with over 600 students pursuing undergraduate and graduate degrees.

The School headquarters are located at the Georgia Cyber Center. The Center is nestled along the Savannah River at the University's Riverfront Campus, located in Augusta's growing cybersecurity corridor. The state-owned state-of-the-art cyber center includes a cutting-edge cyber range, a 340-seat auditorium, secure briefing space, incubator space for innovation and entrepreneurship, and classrooms; as well as proximity to industry professionals and innovative start-ups.

## **POSITION SUMMARY**

The Associate Dean for Research and Graduate Programs is responsible for providing visionary leadership in building the School's research momentum, establishing new graduate programs and sustaining and developing current graduate programs in alignment with the institution's mission statement and strategic plan. As a member of the Dean's leadership team, the Associate Dean will be acquainted with all aspects of the School's growth and will represent and advocate all issues of research and graduate education in strategic planning associated with the students, faculty and academic programs. The Associate Dean works closely and collaboratively with the Dean of the Graduate School and the research leadership of other colleges at Augusta University. The Associate Dean will be focused on the School's mission of providing a rich intellectual, academic and research environment for educating students to become leaders in the discovery and dissemination of knowledge and in its application.

## **RESPONSIBILITIES**

The Associate Dean for Research and Graduate Programs will report directly to the Dean, work closely with the Associate Dean for External Partnerships, and partner with the Dean of the Graduate School. The Associate Dean for Research and Graduate Programs will be responsible for the following:

- Actively advise and notify school faculty of opportunities for applying for externally sponsored research and mentor faculty (particularly junior faculty) on grant writing, grant submission process, and managing existing awards
- Build and enhance research relationships with existing partners of the School, including Georgia Cyber Center, Savannah River National Lab, other colleges on AU campus, and DOD organizations at Fort Gordon, and help create collaboration opportunities for school faculty
- Work in conjunction with the Associate Dean for External Partnerships on new initiatives that will enhance and grow research expenditures for the research and AU
- Provide leadership to existing, new, and emerging graduate programs in the School, closely working with the Graduate School
- Sustain and enhance the post-baccalaureate and certificate programs, in concert with the current graduate majors and programs
- Collaborate with the other colleges to expand strategically the multi-disciplinary graduate program offerings to other degrees and disciplines
- Assist in developing graduate curricula and courses in consultation with the School faculty and the Graduate Council
- Provide support for students in terms of problem resolution and career development
- Ensure the effectiveness of the educational programs by incorporating regular program assessment and university-wide measures of institutional effectiveness
- Support the recruitment of outstanding faculty and provide input to the Appointment, Promotion & Tenure process for Graduate Faculty.
- Assist with the recruitment of students, student admissions, and retention
- Participate in speaking engagements to convey the School programs, initiatives, student accomplishments and benefits to the community and state
- Identifying opportunities to connect college resources to student needs

## **REQUIRED QUALIFICATIONS**

- An earned doctoral degree in computer science/engineering, information systems, or a related discipline
- Seven to ten years minimum full time experience with a substantial personal record in research and education commensurate with the appointment to the rank of full professor
- Extensive mentorship experience, including graduating several doctoral students
- Highly developed human relations skills, leading to the ability to work well with staff and volunteers of all levels and from different cultures in the organization
- Strong communication skills: written, oral, public speaking and listening.
- Strong planning and organizational skills, including ability to manage multiple relationships in a highly matrixed organization
- Substantial record of competitive federal research funding, e.g., NSF, NIH, DOD.
- Desire and ability to enact change, strong task orientation and high level of energy
- Personal characteristics associated with successful academic professionals, including a vigorous work ethic, sound judgment, impeccable integrity, demonstrated initiative, appropriate professional appearance, attitude and personality to work effectively with colleagues, senior leadership of the University, volunteers and constituents
- Affinity with the overall mission of the University

## **PREFERRED QUALIFICATIONS**

It is preferred that candidates for the Associate Dean for Research and Graduate Programs position bring professional maturity and documentation of the following skills and characteristics:

- Documented leadership skills
- Successful experience with the supervision of staff in a complex organization and the successful management of multiple programs in a higher education setting
- Budget and financial management experience

## **APPLICATION PROCESS**

The Search Committee invites applications, inquiries, and nominations for this position. Applications should be accompanied by a letter of interest, curriculum vitae, and the names and contact details of at least five professional references. Applications and nominations will be accepted until the position is filled and review of applications will begin immediately. Interested candidates are encouraged to submit materials as one PDF.

**APPLY NOW**

The final candidate will be required to provide proof of completed academic degree in the form of an original transcript. Those candidates trained by a foreign institution will also be required to provide an educational/credential evaluation.

*Augusta University, a unit of the University System of Georgia, is an equal opportunity educational institution and is an equal opportunity/affirmative action employer.*