

## **Professor and Head Department of Computer Science and Engineering Mississippi State University**

Applications and nominations are being sought for the Professor and Head of the Department of Computer Science and Engineering ([www.cse.msstate.edu](http://www.cse.msstate.edu)) at Mississippi State University. The Head is responsible for the overall administration of the department and this is a 12- month tenured position.

Part of the Bagley College of Engineering, the department has approximately 450 undergraduate majors, 80 graduate students, 18 tenured and tenure-track faculty, one clinical faculty and two instructors. The department offers undergraduate programs in Computer Science and Software Engineering, and jointly administers the undergraduate program in Computer Engineering with the Department of Electrical and Computer Engineering. At the graduate level, we offer M.S. and Ph.D. degrees in Computer Science and the faculty directs graduate students in Computational Engineering. Certificates in Information Assurance, Cyber Operations and Computational Biology are also available. Research expenditures total about \$5.7 million dollars annually and the university as a whole is ranked 71<sup>st</sup> among U.S. institutions in computer science expenditures. Research core areas for the department are artificial intelligence, computational science, visualization and graphics, bioinformatics, parallel and distributed computing, software engineering, human-robot interaction, augmented and virtual reality, security and cryptography and computer science education. Faculty in the department are active in many university research centers including the Center for Advanced Vehicular Systems, the Distributed Analytics and Security Institute, the Center for Computational Science, and the Institute for Genomics, Biocomputing & Biotechnology. The computer security area has been designated a National Center of Academic Excellence in Information Assurance Education (CAEIAE) by the National Security Agency (NSA).

Mississippi State University is a comprehensive land-grant institution with approximately 20,000 students and about 1,300 faculty members. The university is a leader in high performance computing, housing a supercomputer in the top 20 among U.S. universities. The university's main campus is located in Starkville, Mississippi, a vibrant community approximately two hours from Jackson MS, Birmingham AL, and Memphis TN.

The successful Head will provide:

- Vision and leadership for nationally recognized computing education and research programs
- Exceptional academic and administrative skills
- A strong commitment to faculty recruitment and development
- A strong commitment to promoting diversity

Applicants must have a Ph.D. in computer science, software engineering, computer engineering, or a closely related field. The successful candidate must have earned national recognition by a distinguished record of accomplishments in computer science education and research. Demonstrated administrative experience is desired, as is teaching experience at both the undergraduate and graduate levels. The successful candidate must qualify for the rank of professor.

Applicants must apply online by completing the Personal Data Information Form and submitting a cover letter outlining your experience and vision for this position, a curriculum vitae, and the names and contact information of at least three professional references. The online applicant site can be accessed by going to [www.hrm.msstate.edu](http://www.hrm.msstate.edu). Screening of candidates will begin November 1, 2016 and will continue until the position is filled. Inquiries and nominations should be directed to Dr. Pedro J. Mago, Department Head of Mechanical Engineering and Search Committee Chair ([mago@me.msstate.edu](mailto:mago@me.msstate.edu) or 662-325-3260)

*MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, ethnicity, sex (including pregnancy and gender identity), national origin, disability status, age, sexual orientation, genetic information, protected veteran status, or any other characteristic protected by law. We always welcome nominations and applications from women, members of any minority group, and others who share our passion for building a diverse community that reflects the diversity in our student population.*