FACULTY POSITION

MINT CENTER, UNIVERSITY OF ALABAMA

The Center for Materials for Information Technology (MINT) at the University of Alabama invites applications for one senior faculty position with a specialization of the fields of Magnetism and Magnetic Materials.

The MINT Center is an interdisciplinary organization for materials research for information technology. Approximately 40 faculty members from the departments of physics, chemistry, metallurgical and materials engineering, chemical and biological engineering, electrical and computer engineering, and applied mathematics participate in MINT research. Its mission is to perform world-class research in materials and phenomena relevant to information technology, to educate students in the applicable disciplines and to serve as a communication channel for the information technology industry.

Applicants should have a commitment to interdisciplinary research in magnetic materials and magnetic devices. A PhD degree in physics, chemistry, materials science, metallurgy, chemical engineering, electrical engineering, applied mathematics or a closely related discipline is required. Successful candidates will be appointed to a tenure-track or tenured position of associate or full professor in one of the participating departments and will be expected to teach and perform the duties of a faculty member in the department. Expertise is especially desired in the field of Magnetism and Magnetic Materials or closely related, with preferred emphasis on nano/atomic scale materials fabrication and characterization, nano-device fabrication and materials design.

Applicants should send the following materials for application through http://facultyjobs.ua.edu/postings/39909

a. Cover Letter
b. Curriculum Vitae
c. List of Publications and Patents
d. Statement of Research Interests
e. Statement on Educational Philosophy
f. List of references (at least three) including the name, e-mail address, title and affiliation
g. Reference letters (at least three) should be sent to the Search Committee Chair upon application by e-mail (clustersearch@mint.ua.edu).

Review of applications will begin as early as January, 2017. Full consideration will be given for the applications received by March 31, 2017. Search will continue until the position is filled.

The University of Alabama is an Equal Opportunity, Affirmative Action employer.