The Department of Radiology at the University of Alabama at Birmingham is seeking a full-time MRI physicist to join the Physics and Engineering Division. Academic rank and tenure status offered will depend on qualifications and experience of the successful applicant.

The candidate must have a Ph.D. in physics or related sciences and be certified by The ABR, ABMP, or CCMP. The candidate must have at least three years of active experience with MRI; familiarity with advanced applications such as MRS, fMRI, DCE, or perfusion studies will be viewed favorably. Expertise with MRI pulse sequence development or history of work in R&D of a major MRI manufacturer will be valued.

This is a clinical position, but an interest in research activities is expected. Demonstrable capabilities for obtaining research funding are not required but considered beneficial. Sharing in teaching duties with other medical physics faculty is expected as well as mentoring Medical Physics residents. In addition to routine clinical duties, shared with another medical physics faculty member within the Radiology Department, the successful candidate is expected to participate in medical system-wide collaborative clinical and research activities.

The Department of Radiology provides services within the UAB Health System that consists of the University Hospital, The Kirklin Clinic (outpatient clinic), the nearby UAB Highlands Hospital, as well as several smaller outpatient facilities in the vicinity. The clinical operations involve seven 1.5T MRI systems (eighth to be installed in 2019), three 3T MRI units (fourth will replace one 1.5 unit in the summer), one PET-MRI (3T), and one 9.4T small animal MRI unit.

Applicants should submit a CV, three references, and a letter outlining professional and teaching experience as well as research and scholarly interests to:

Michael Yester, Ph.D.
Department of Radiology
University of Alabama at Birmingham
619 19th Street South
Birmingham, AL 35249
Phone: (205) 934-3213
Fax: (205) 975-4679
E-mail: myester@uabmc.edu

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of, race, national origin, age, genetic or family medical history, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans. A pre-employment background investigation is performed on candidates selected for employment. In addition, physicians and other clinical faculty candidates who will be employed by the University of Alabama Health Services Foundation (UAHSF) or other UAB Medicine entities, must successfully complete a pre-employment drug and nicotine screen to be hired.