

The University of Missouri – Columbia is expanding and adding to its research faculty. The Department of Radiology has an opening for an MRI physicist, all ranks all tracks. An expansion of the radiology research infrastructure is underway through our new alliance with Siemens Healthineers. A new 7T Terra MRI (Siemens) will be located in our new NextGen Precision Health Institute adjacent to the University Hospital. In addition, the Department of Radiology has a 3T Siemens Vida MRI that is dedicated to research 20 hours a week. The department has three 3T and four 1.5T MRI scanners (5 Siemens, 2 GE). Join MU and enjoy the support of the chair and the institution as you grow your research program. Faculty rank and position will be commensurate with credentials and experience.

This position requires a highly creative individual with exceptional abstract problem-solving abilities and attention to detail. Excellent written and verbal communication skills are essential, particularly the ability to present and publish complex scientific approaches and results in an interdisciplinary field as well as to maintain clear and concise documentation. A PhD in Physics/Medical Physics, Engineering or related field is required as well as experience with design, development and implementation of novel pulse sequences or other MR technical innovations. Experience with high-field MRI is desirable but not required.

MU is one of the few institutions in the country with colleges of medicine, veterinary medicine, agriculture, engineering, nursing and health professions on one campus. At MU's comprehensive academic medical center, scientists join clinicians in producing lifesaving discoveries and delivering them to patients through a far-reaching network of hospitals, clinics, and telehealth sites. MU has more than 280 degree programs, 34,255 students and 250,000 alumni. The School of Medicine's more than 650 faculty physicians and scientists educate more than 1,000 medical students, residents, fellows and other students seeking advanced degrees. <http://medicine.missouri.edu>

MU is located in picturesque Columbia, Missouri a lovely small, university town in mid-Missouri near the Missouri river valley where the Ozark Mountains meet the plains. Enjoy the fine dining, cultural activities, division 1 sports teams, educational opportunities, relatively low cost of living, pleasant climate and varied outdoor recreational activities. The region is home to numerous parks and boasts an extensive trail network. Convenient to both St Louis and Kansas City, Columbia provides the best of small town living.

To apply for this position, please visit the MU web site at www.hrs.missouri.edu/find-a-job/academic. For additional information about the position, call (573) 882-1026 or email altest@health.missouri.edu

The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, call the Associate Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call Human Resource Services at 573-882-7976. TTY users, please call through Relay Missouri, 1-800-RELAY (735-2966) or en Español at 1-800-520-7309.