The Center for NMR Research (CNMRR) in the Department of Radiology at Penn State College of Medicine invites applications for a MRI physicist postdoctoral position. This is an NIH funded research project that will involve in development of ultra high dielectric devices for MRI and functional MRI applications. A PhD in physics, computer science, applied mathematics or engineering is required. The ideal candidates should have hands-on experiences in radiofrequency (RF) field engineering such as computer modeling of RF electromagnetic field and RF coil constructions. However, candidates with background in optics, electromagnetic field modeling or dielectrics, and an interest in establishing a new career in human brain imaging are encouraged to apply. There will be other opportunities for the postdoctoral fellow to collaborate and pursue one’s own program of research. The position will also provide opportunities for diverse research experiences in a highly collegial environment at both the College of Medicine campus at Hershey and the University Park campus. The successful candidate will join a growing laboratory fostering cross-disciplinary collaborative research throughout the University. Candidates should upload a curriculum vitae and contact information for three references. Apply online at https://psu.jobs/job/83500

To review the Annual Security Report which contains information about crime statistics and other safety and security matters and policies, please go to https://police.psu.edu/annual-security-reports, which will also explain how to request a paper copy of the Annual Security Report.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.