The University of California, Irvine (UCI) is building a new neuroimaging facility centered around a research-dedicated Siemens Prisma 3T scanner. The new Facility for Imaging and Brain Research (FIBRE) will augment our existing 3T Philips Intera system housed at the Neuroscience Imaging Center (NIC). We are seeking a full-time MRI physicist to assist in this effort. The successful candidate will work under the director to:

- Assist in the installation of the magnet and in developing routine scanning protocols and procedures
- Train researchers in the routine use of the facility
- Provide support for researchers wishing to develop new protocols or adapt protocols in use in the literature or at other centers
- Maintain the scanner and ensure quality control
- Provide communication with the scanner manufacturer to update the system as needed and to help diagnose issues
- Optionally, develop new scanning protocols and techniques for neuroimaging research

Requirements

- D. in engineering, physical sciences, or a related field
- At least 2 years of full-time experience in neuroimaging

Preferred

- Experience with Siemens MRI scanners
- Experience collaborating with neuroscientists in a research setting
- Experience training and assisting neuroscientists in developing MRI scanning protocols

Interested applicants should apply at: https://staffing2.hr.uci.edu with Job ID: 2017-0317

About the University of California, Irvine: Founded in 1965, UCI is the youngest member of the prestigious Association of American Universities. The campus has produced three Nobel laureates and is known for its academic achievement, premier research, innovation and anteater mascot. Led by Chancellor Howard Gillman, UCI has more than 30,000 students and offers 192 degree programs. It's located in one of the world's safest and most economically vibrant communities and is Orange County's second-largest employer, contributing $5 billion annually to the local economy. For more on UCI, visit www.uci.edu.

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.

Apply Here: https://staffing2.hr.uci.edu

PI98127651