JOIN THE CIA

SEEKING:

Tenure-Track/Tenured faculty position and director of the new Center for Image Acquisition (CIA), part of the USC Mark and Mary Stevens Neuroimaging and Informatics Institute

http://cia.ini.usc.edu

ABOUT THE CIA

The Center for Image Acquisition interacts and collaborates with many departments at the Health Sciences Campus and the University Park Campus conducting research in methodology and its application in the study of normal, neurological and psychiatric cohorts. The institute is housed in a newly built facility specifically designed for the new Siemens 3T Prisma and Siemens 7T Terra MRI scanners, and is attached to the main building that houses the Institute’s formidable data center.

The CIA serves as a central resource for the development and application of advanced imaging for all neuroimaging research at the Keck School of Medicine of USC.
QUALIFICATIONS

Successful candidates will have:

- Expertise with functional MR, multiband imaging, diffusion imaging, high field imaging, perfusion, chemical shift imaging, spectroscopy and image analysis,

- Experience in applying such imaging to neurodegenerative disease, psychiatric disorders, brain development, normal structure and function studies,

- Demonstrated leadership and history in managing MR resources and working in highly collaborative and collegial environments,

- Created an independent research program,

- A track record of publications,

- Demonstrated ability to secure independent extramural funding.

HOW TO APPLY

To apply, please send cover letter, updated CV, salary history and list of 4-5 references to applications@ini.usc.edu. Applicants should highlight research, teaching and administrative experience. Include a statement describing current and future research directions. Incomplete applications may not be reviewed. Principals only.

Candidates for this tenure-track position will be considered at any level of academic appointment depending on previous achievement.