

**Tenure-track/Tenured Faculty Position**  
**USC Mark and Mary Stevens Neuroimaging and Informatics Institute**  
**Center for Image Acquisition – <http://cia.ini.usc.edu>**

**CIA Director**

The University of Southern California is seeking candidates for a 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. The CIA will serve as central resource for the development and application of advanced imaging for all neuroimaging research at the Keck School of Medicine of USC. The CIA will interact and collaborate 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 CIA is housed in a newly built facility specifically designed for new Siemens 3T Prisma and Siemens 7T MRI scanners. The CIA is attached to the main building that houses the Institute's formidable data center.

Successful candidates are expected to lead the CIA in all its functions and to carry out their own research using advanced neuroimaging methods as well as collaborative projects with research and clinical populations. Expertise with functional MR, multiband imaging, diffusion imaging, high field imaging, perfusion, chemical shift imaging, spectroscopy and image analysis are required. Experience applying such imaging to neurodegenerative disease, psychiatric disorders, brain development, normal structure and function studies are of interest. Applicants should be able to demonstrate leadership and history in managing MR resources. Applicants should have a history of working in highly collaborative and collegial environments, have created an independent research program, have a track record of publications, and have demonstrated ability to secure independent extramural funding. Candidates for this tenure-track position will be considered at any level of academic appointment depending on previous achievement.

To apply, please send cover letter, updated CV, salary history and list of 4-5 references to [applications@ini.usc.edu](mailto: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; no agency or offsite. Absolutely no calls.