The Department of Radiology and Biomedical Imaging is expanding the breadth and depth of its research programs. In support of this expansion, the Department is opening a search for a faculty Imaging Scientist to work closely with clinical faculty in emerging technologies such as sustainable low Field MRI, simultaneous PET-MRI, and/or MR guided focused ultrasound methods. The selected candidate will be appointed at the level of Assistant, Associate, or Full Professor in the In-Residence or Adjunct series depending on qualifications and interests.

Faculty are expected to develop an independent research program of excellence. Responsibilities include development of translational MR techniques for unmet clinical needs such as in spine imaging and lower back pain, cardiovascular, neurovascular and extremity imaging. Other responsibilities include close interaction with basic scientists and clinical researchers in planning, conducting, and evaluating data. Faculty are required to teach residents, fellows, medical students, and masters students.

Candidates must have a PhD, MD/PhD, or equivalent degree in Electrical and Computer Engineering, Biomedical Engineering, Physics or Related Field, and with postgraduate or postdoctoral training and research experience since obtaining their PhD, preferably at least two years combined. The requirements are to be met by the time of the faculty appointment start date. Candidate’s application materials must state qualifications (or if pending) upon submission.

Please apply online with CV, cover letter, and a statement of contributions to diversity at https://apptrkr.com/2397258. In the cover letter, please include a brief description of prior teaching and research experience.

UC San Francisco seeks candidates whose experience, teaching, research, and service has prepared them to contribute to our commitment to diversity and excellence.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status.