Faculty Position in the Molecular Imaging Program at Stanford

The Molecular Imaging Program at Stanford (MIPS) in the Department of Radiology at Stanford University School of Medicine is seeking a highly qualified scientist or physician-scientist for a full-time faculty position as Assistant or Associate Professor in the University Tenure Line. The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching. Faculty rank will be determined by the qualifications and experience of the successful candidate.

The Position: We are looking for a Ph.D and/or M.D. in STEM (Science, Technology, Engineering, Medicine) who will run an active wet-lab with a focus on developing translational molecular imaging strategies. We are particularly interested in candidates who can lead new initiatives the interface to new imaging technologies (e.g. x-ray crystallography, electromagnetic acoustic imaging, nano-swimmers), advanced computer sciences (e.g. artificial intelligence, virtual reality, augmented reality, holographic imaging, brain-computer interfaces), and clinical molecular imaging (e.g. intraoperative imaging, clinical optical imaging, clinical photoacoustic imaging, MR microscopy, kinetic modeling of imaging data with new radiotracers and/or contrast agents).

What you need to win: We are looking for excellence, dedication and a collaborative spirit. You have a vision for a unique program and a track record of creative, highly successful molecular imaging research, including high impact publications, and success in obtaining grant funding (e.g., NIH award) is highly desirable. You thrive in a high pace environment of innovation and excellence. You are an outstanding teacher and you embrace opportunities to collaborate.

Why join us: This is an opportunity to define and shape the future of Molecular Imaging. The Molecular Imaging Program at Stanford (MIPS) is the largest Molecular Imaging Program in the Country with outstanding resources, a renowned training program and the opportunity to work with a critical mass of trainees, junior researchers and world-class experts in the field.

Please submit your curriculum vitae and a brief statement describing your research, teaching, and clinical experience and interest, if applicable. Submission should be via the Department of Radiology website at http://radiology.stanford.edu.

Stanford is an equal employment opportunity and 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, protected veteran status, or any other characteristic protected by law. Stanford also welcomes applications from others who would bring additional dimensions to the University’s research, teaching and clinical missions.