

Preclinical Imaging Director Search
Crump Institute for Molecular Imaging
David Geffen School of Medicine at UCLA

The Crump Institute for Molecular Imaging at UCLA is recruiting an assistant professor in the adjunct series to fill the position of the Director of the Crump Preclinical Imaging Technology Center. This academic appointment is in the Department of Molecular & Medical Pharmacology (<https://www.pharmacology.ucla.edu>).

Candidates should have a Ph.D. or equivalent with experience in molecular imaging applications. Experience with *in vivo* preclinical imaging using radionuclides, optical and x-ray imaging technologies with emphasis in quantitative data analysis, as well as strong familiarity with preclinical models and animal welfare and handling will be considered as an advantage. Candidates should have a record of scholarly publication, two years of postdoctoral experience, and the desire to integrate with team efforts to develop new generations of molecular imaging technologies. This position is at the interface between new technologies developed at the Crump Institute or elsewhere and independent biomedical investigators at UCLA, who benefit from access to these technologies. The candidate will also be expected to help the development and refinement of new preclinical imaging technologies and applications.

The Crump Institute is a science and technology center that focuses on integrating molecular imaging, chemistry and biochemistry with cancer biology, systems biology and engineering, toward the definition, detection, and monitoring of disease states and therapeutic interventions. The Institute includes faculty in the areas of molecular imaging, biology, chemistry, biochemistry, microfluidics and systems biology. As part of the UCLA David Geffen School of Medicine and the UCLA Center for Health Sciences, the Crump Institute is a collaborative environment immersed in a continuum from basic science to translational research through its relationships with basic & clinical departments, as well as its partnership with the Jonsson Comprehensive Cancer Center.

The Crump Institute is located in a 188,000 square foot building within the California NanoSystems Institute, joining faculty and students from engineering, mathematical, physical, biological and medical sciences with a large array of high technology centers in computation, nanotechnology fabrication, molecular screening, and imaging instrumentation from single molecules to mouse. (<https://www.crump.ucla.edu>)

Applicants should submit a curriculum vitae, a brief statement of research goals, and arrange to have three letters of recommendation submitted to: <https://recruit.apo.ucla.edu/JPF04882>
The position will be open until filled.

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. For the complete University of California nondiscrimination and affirmative action policy see: [UC Nondiscrimination & Affirmative Action Policy](#)

We welcome candidates whose experience in teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence.