The Ahmanson Translational Theranostics Division (ATTD), Department of Molecular and Medical Pharmacology, David Geffen School of Medicine at UCLA, is recruiting a non-tenure track, full-time Adjunct faculty position at the Assistant Professor level to serve as preclinical theranostics scientist with a peptide focus.

Candidates are expected to have extensive experience in peptide-based ligand application, pharmacokinetics, pharmacological evaluation of new theranostic molecule candidate, peptide, analytical and organic chemistry and oncology, and to have mastered the full range of in vitro biology assays including standard molecular biological and protein biochemical methods, immunohistochemistry, tissue culture, and functional, phenotypic assays.

The ATTD has created a successful translational theranostics program, ranging from biology, chemistry/radiochemistry, and preclinical imaging to clinical research and clinical service.

To meet the Division’s growing needs, this position will be responsible for the management of in vitro and in-vivo preclinical theranostic imaging and therapy projects; optimization of relevant murine models and therapy models; mechanistic in vitro studies; managing research technicians and student researchers.

The selected faculty will interact with regulatory experts in the Department of Molecular and Medical Pharmacology; lab safety management; and grant submissions to intra-and extramural agencies.

Other activities will include:
• Strategic planning/project management – overseeing experimental studies
• Approval – overseeing all aspects of nonclinical development and interactions with the Division of Laboratory Animal Medicine
• Integrating preclinical theranostics research from cells to murine models
• Teaching and training – provide lectures to graduate and undergraduate students

Candidates must have a PhD in Pharmacology or Biology and documented experience in peptides and organic chemistry, and experience involving theranostics; in vitro studies involving standard molecular biological and protein biochemical methods, immunohistochemistry, tissue culture, diverse phenotypic and mechanistic assays. Candidate must also document the ability to evaluate proposed investigational projects, in vitro and in-vivo.

The successful candidate must have at least two publications as a lead author and a track record of securing funding.

Interested applicants should submit a cover letter summarizing professional experience, a curriculum vitae, and arrange for a minimum of three letters of reference to be submitted to UC Recruit at the following link: https://recruit.apo.ucla.edu/JPF05000

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.