

## Assistant Professor, Physical/Analytical Chemistry – University of California, Riverside

The Department of Chemistry in the University of California, Riverside invites applications for a tenure-track position at the Assistant Professor level with teaching responsibilities in Physical or Analytical Chemistry. Ideal candidates will have demonstrated exceptional creativity and the proposed future research directions should be equally as distinct and novel. All disciplines of Physical and Analytical Chemistry will be considered although molecular imaging is particularly desirable. Molecular imaging is broadly defined here as a molecular-level understanding of the structure, arrangement, dynamics, and chemical composition of complex chemical systems, with a strong emphasis on the development and applications of molecular imaging technologies such as spectroscopy,



nuclear magnetic resonance, x-ray and electron diffraction, mass spectrometry, electromagnetic imaging, microscopy, etc.

All candidates must have a doctorate degree and will be expected to establish a nationally and internationally recognized research program. Preference will be given to applicants whose research interests complement those of existing faculty and strengthen campus strategic initiatives.

Applicants should be strongly committed to both undergraduate and graduate teaching. Preference will also be given to applicants who have evidence of or strong potential for commitment to diversity, equity, and inclusion for underrepresented students and groups, and can integrate those values with teaching, research, and service.

Applications should include a full curriculum vitae, a description of proposed research, teaching philosophy, letters from three professional references, and a statement addressing potential contribution to academic diversity. All application materials must be submitted electronically via the Internet through AP Recruit at: https://aprecruit.ucr.edu/apply/JPF01809 For additional information, please contact Professor Jingsong Zhang, Search Committee Chair, Department of Chemistry, University of California, Riverside, California. 92521. E-mail contact: jingsong.zhang@ucr.edu. Review of applications will begin December 1, 2023 and will continue until the position is filled. Anticipated start date is July 1, 2024, or thereafter.

Salary is commensurate with education and experience.

Advancement through the Faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years, each of which includes substantial peer input.

The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn together in a safe and secure environment, free of violence, harassment, discrimination, exploitation, or intimidation.

UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

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

As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.