

# **Assistant/Associate Professor in Metabolomics of Adaptive Responses**

## **University of California, Riverside**

The University of California, Riverside (UCR) invites applications for tenure-track faculty positions at the Assistant or Associate level in the area of metabolomics focusing on cellular and physiological responses. These positions are part of a major initiative in the area of metabolomics, as UCR seeks to hire five faculty in this research area in the next three years. The new faculty will build on UCR's current strengths in: infectious disease; host-pathogen interactions; environmental toxicology; neuroscience, aging and neurodegeneration; stem cells in development and tissue repair; evolution of secondary metabolic pathways; medicinal plants; plant secondary metabolites and human health; as well as emerging research areas such as microbiomes, eco-metabolomics, and quantitative metabolomic imaging and downstream analyses.

Successful candidates will have an appointment in an appropriate department in the College of Natural and Agricultural Sciences, School of Medicine, or Bourns College of Engineering where researchers are already working on the metabolomics of cellular signaling including chronic diseases (cardiovascular, gastrointestinal and metabolic), nutrition, mathematical and computational modeling, plant biology, and agriculture.

Successful candidates must possess an M.D. or Ph.D. degree and postdoctoral experience is preferred. Candidates must demonstrate notable scientific contributions, evidenced by high quality peer-reviewed publications. Assistant-level applicants will be expected to set up an independent research program and must demonstrate the potential to secure extramural funding. Associate-level applicants are expected to have established research programs and a strong record of sustained extramural funding. All candidates should be able to demonstrate cutting-edge expertise in the development or application of metabolomics, including imaging, to biological signaling.

The University of California, Riverside is ranked among the nation's Top 15 Public Research Universities according to Washington Monthly. The successful candidate will have access to the state-of-the-art facilities in cores operated by the Institute of Integrative Genome Biology (IIGB), which includes the recently launched Metabolomics Core, as well as cores dedicated to bioinformatics, microscopy, proteomics, and sequencing. Faculty are encouraged to collaborate broadly with colleagues at UCR and elsewhere, and entrepreneurship is encouraged.

As a world-class research university with an exceptionally diverse undergraduate student body, UCR's 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.

Salary will be competitive and commensurate with qualifications and experience. A competitive start-up package will be provided. Advancement through the faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every two to three years, each of which includes substantial peer input.

UCR is centrally located within the Southern California area and situated in a historic citrus-growing area surrounded by mountain ranges. Riverside is an hour away from ski slopes, surfing, or hiking in

mountain wilderness or desert environments, and housing in the area is affordable. The campus boasts a fully-accredited child care facility. UCR maintains a commitment to “family friendly” policies and programs including opportunities for spousal/partner hiring. UCR is located in close proximity to a host of high-profile universities, research institutes, and biotech industries in Southern California.

To apply:

Applicants for the Assistant Professor level position should apply through: <https://aprecruit.ucr.edu/apply/JPF01090>. Applicants for the Associate Professor level should apply through: <https://aprecruit.ucr.edu/apply/JPF01091>. If a candidate has a pending tenure decision at their current institution, applying for both the Assistant and Associate level positions is encouraged to allow hiring at the appropriate level within the University of California. Minorities and members of underrepresented groups are particularly encouraged to apply.

Applicants should submit a Cover Letter, Curriculum Vitae, Publication List, Statement of Research, Teaching Philosophy Statement, and a Contributions to Diversity Statement at the site(s) above. Names of three to five individuals for Letters of Reference should be submitted to the site(s) above; letter requests will occur immediately for applicants for the Assistant level position. Letters will be requested for applications at the Associate level after application material review. All confidential Letters of Recommendation will be uploaded to the recruitment website.

Review of applications will begin on June 1, 2019. We will continue to consider applications until the position is filled. For full consideration, applicants should submit their complete applications and have all Letters of Reference arrive by the above date. The position will remain open until filled.

Additional inquiries regarding the position should be directed to Dr. Linda Walling, Search Committee Chair (email: [lwalling@ucr.edu](mailto:lwalling@ucr.edu)). For inquiries regarding the application process, please contact Eric Chong, Academic Personnel ([eric.chong@ucr.edu](mailto:eric.chong@ucr.edu)).

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, age, disability, protected veteran status, or any other characteristic protected by law.