

Assistant Professor in Metabolomics of Adaptive Responses

The Department of Botany and Plant Sciences at The University of California, Riverside (UCR) invites applications for a tenure-track Assistant Professor position in metabolomics, focusing on cellular and physiological adaptive responses in plants, with an anticipated start date of July 1, 2022. It is part of a major initiative in metabolomics, as UCR seeks to hire additional faculty in this research area in the next few years. The successful candidate will build on UCR's current strengths in metabolomics and plant adaptive responses. The successful candidate will build a research program in an area such as: evolution of secondary metabolic pathways; medicinal plants; plant secondary metabolites and human health; or in an emerging research area such as microbiomes, eco-metabolomics, and quantitative metabolomic imaging and downstream analyses.

Candidates must possess a Ph.D. degree and postdoctoral experience. Candidates must demonstrate notable scientific contributions, evidenced by high quality peer-reviewed publications. Applicants will be expected to establish an independent research program and must demonstrate the potential to secure extramural funding. The candidate should be able to demonstrate cutting-edge expertise in the development or application of metabolomics to address key biological questions.

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 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.

Advancement through the faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years.

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 should apply through <https://aprecruit.ucr.edu/apply/JPF01546>. 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. All confidential Letters of Recommendation will be uploaded to the recruitment website. Review of applications will begin on June 1, 2022. 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. Katayoon Dehesh, Search Committee Chair (email: kdehesh@ucr.edu). For inquiries regarding the application process, please contact Joshua Gutierrez, Academic Personnel (joshua.gutierrez@ucr.edu).

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 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.

University of California COVID-19 Vaccination Program Policy: As a condition of employment, you will be required to comply with the University of California SARS-CoV-2 (COVID-19) Vaccination Program Policy. All Covered Individuals under the policy must provide proof of Full Vaccination or, if applicable, submit a request for Exception (based on Medical Exemption, Disability, and/or Religious Objection) or Deferral (based on pregnancy) no later than the applicable deadline. New University of California employees must (a) provide proof of receiving at least one dose of a COVID-19 Vaccine no later than 14 calendar days after their first date of employment and provide proof of Full Vaccination no later than eight weeks after their first date of employment; or (b) if applicable, submit a request for Exception or Deferral no later than 14 calendar days after their first date of employment. Federal, state, or local public health directives may impose additional requirements.