

Assistant Project Scientist
Department of Botany and Plant Sciences
University of California, Riverside

The Department of Botany and Plant Sciences at the University of California, Riverside invites applications for an Assistant Project Scientist. We are seeking a PhD-level research scientist with basic qualifications in plant biology with extensive training in RNA biology and responses to environmental stimuli. The desired individual will have at least 4 years of research experience studying post-transcriptional gene regulation and performing bioinformatic analyses.

The position requires skills in management, experience in preparation of manuscripts for publication and grants, skills in oral presentation of complex scientific information to scientists in small groups and at national and international scientific conferences, experience in mentoring undergraduate or graduate students in molecular and bioinformatic analyses, prior university and public service. The candidate's publication record should document expertise in studying gene regulation in the context of plant physiology or development. Preferred qualifications include skills in next-generation sequencing analyses of transcriptomes and other RNA populations obtained by selective purification, skills in cloning and plant transformation, knowledge of plant stress physiology and developmental biology, experience with nucleic acid and protein immunopurification methods, knowledge of mRNA turnover and translation, experience in proteomics or metabolomics, familiarity with confocal microscopy, strong knowledge of bioinformatic methods, preferably R, for analysis of RNA-seq data and gene/mRNA network analyses.

This position is for two years, contingent on funding. Salary will be commensurate with experience. Applicants are required to provide a CV, Cover Letter, Statement of Research, contact details for three confidential references, and a Statement of Contributions to Diversity. All materials should be submitted through AP Recruit online at: <https://aprecruit.ucr.edu/apply/JPF00886>.

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.

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.

Advancement through the Project Scientist series 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.

Review of applications will begin on March 20, 2018, and proceed until position is filled. For full consideration, applicants should submit their complete applications by the above date. For more information about the position, please contact Dr. Julia Bailey-Serres, Department of Botany and Plant Sciences, University of California, Riverside: serres@ucr.edu. For inquiries regarding the application process, please contact Katherine Sanchez, Academic Personnel, at katherine.sanchez@ucr.edu. Additional information about the Department of Botany and Plant Sciences can be found at <https://plantbiology.ucr.edu>.