

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 a degree in plant biology, plant physiology, and systematics, with extensive training and/or experience growing Neotropical orchids, RNA-seq sample preparation, and bioinformatics analysis. The desired individual will have at least 4 years of research experience studying the physiology of plant photosynthetic systems. The position requires experience in preparation of manuscripts for publication, experience in mentoring undergraduate or graduate students in molecular analyses, as well as prior university and public service. The candidate's publication record should document expertise in studying plant phylogenetics, orchid physiology and systematics. Preferred qualifications include skills in next-generation sequencing analyses of transcriptomes, knowledge of orchid systematics and phylogenetics, experience with nucleic acid isolation methods, familiarity with isotope analysis, knowledge of bioinformatic methods, preferably R, for analysis of RNA-seq data and gene/mRNA network analyses. Prior extramural funding, awards and fellowships will also be taken into consideration.

This position is for three months, 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/JPF00964>.

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/non-Senate Academic Staff 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 September 14, 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. Norman Ellstrand, Department of Botany and Plant Sciences, University of California, Riverside: ellstrand@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>.