

Assistant Project Scientist

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 in plant biology or a related discipline with extensive training and minimum of two years' experience in cassava-whitefly interactions, RNA-seq library construction and bioinformatics analyses. Experience in international collaborations is critical. Expectations include professional competence and activity, and student mentoring. The ability to prepare reports with a high level of accuracy, and a record of advanced writing, speaking and group presentation skills, presenting complex information in a clear and concise manner to research scientists in national and international scientific conferences, fluent in Spanish allowing seamless collaboration with collaborators in CIAT Colombia are preferred qualifications, as is a publication record documenting expertise in single-nucleotide polymorphisms, plant resistance genes, and extensive plant molecular biology experience. Ideally, candidates should possess skill in RNA-seq library data analysis including knowledge of the statistical package R, dataset transfers using a FTP client, the RNA-seq pipeline, heatmap construction and PCA analyses. Other skills include using Excel, Word, and PowerPoint.

This position is for two years, contingent on funding. Salary will be commensurate with experience. Applicants are required to provide a cover letter, CV, three letters of reference, statement of research purpose and statement of contributions to diversity. All materials should be submitted through AP Recruit online at: <https://aprecruit.ucr.edu/apply/JPF00718>. Review of applications will begin March 9, 2017. For more information about the position, please contact Dr. Linda Walling, Department of Botany and Plant Sciences, University of California, Riverside; lwalling@ucr.edu. Additional information about the Department of Botany and Plant Sciences can be found at <https://plantbiology.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 with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. 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.