

FACULTY POSITION ANNOUNCEMENT

Assistant Professor of Grape Breeding

Position Description

As part of UC Davis' commitment to hire leading research faculty with an outstanding commitment to teaching, research and service that will promote the success of historically underrepresented and marginalized student communities and address the needs of our increasingly diverse state and student population, the College of Agricultural and Environmental Sciences, at the University of California announces an Assistant Professor faculty position (9-month in the Department of Viticulture and Enology). Applications are encouraged from candidates with a strong background relevant to solving current problems in grape breeding and grape genetics.

The appointee is expected to develop an extramurally funded, nationally recognized research program in genetics and plant breeding with a focus on the development and release of genetically improved grape scion and rootstock cultivars. Breeding traits will include improved adaptation to present and future climatic conditions and superior tolerance to biotic and abiotic stresses, along with attention to grape quality attributes and adaptation to current cultural practices. It is expected that this position will combine traditional breeding approaches, genomic technologies (e.g., marker-assisted and genomic selection, genome-wide association, and gene editing), and advanced high-throughput phenotyping methods.

This is an academic year (9-month), Assistant Professor tenure-track position with teaching, research, outreach/engagement and service responsibilities and includes the expectation that the appointee will conduct mission-oriented research and outreach/engagement of relevance to the California Agricultural Experiment Station (<https://caes.ucdavis.edu/research/aes>).

As one of the country's leading R1 institutions, UC Davis seeks candidates with exceptional or potential for exceptional record of research and teaching, and inclusive excellence in their field. In addition, the successful candidate will demonstrate an understanding of the barriers preventing full participation of members from historically underrepresented and marginalized student communities in higher education, such as (but not limited to) women, underrepresented minorities, individuals self-identifying as LGBTQIA+, veterans, individuals with disabilities, economically disadvantaged groups, first-generation, undocumented students, or students with any intersections in between. Successful candidates will help advance UC Davis' strategic goal of **improving access and building an inclusive community** for all marginalized populations. The successful candidate also will have an accomplished track record (calibrated to career stage) of teaching, research, or service activities addressing the needs of underrepresented minorities, and a clearly articulated vision of how their work at UC Davis will continue to contribute to the University's mission of serving the needs of our diverse state and student population. **Applicants' track record of engagement and activity related to diversity, equal opportunity, and inclusion as well as their plans for future engagement will be a significant part of the overall evaluation of the candidate's qualifications for a faculty appointment.**

Applicants should submit materials via the following website: <https://recruit.ucdavis.edu>. Additional inquiries can be directed to Professor Dario Cantu: dacantu@ucdavis.edu. The position will remain open until filled but to ensure consideration, applications should be received by January 15, 2021.

UC Davis is an affirmative action/equal employment opportunity employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.