

# FACULTY POSITION

## ASSISTANT PROFESSOR OF CONTROLLED ENVIRONMENT ENGINEERING

DEPARTMENT OF BIOLOGICAL AND AGRICULTURAL ENGINEERING  
UNIVERSITY OF CALIFORNIA, DAVIS

Assistant Professor of Controlled Environment Engineering. The University of California at Davis invites applications for a tenure-track faculty position in controlled environment engineering. The successful candidate will join the Department of Biological and Agricultural Engineering in the Colleges of Agricultural and Environmental Sciences and Engineering at the rank of Assistant Professor. The appointee will be expected to establish a research program in intensive production of food and other biological products in controlled environments incorporating smart technologies to address critical or emerging issues associated with labor and resource constraints and increasing consumer and societal demands for product quality and sustainability.

Criteria for appointment include a Ph.D. degree or equivalent in engineering related to biological and agricultural engineering, a record of excellence in scholarly research, and demonstrable potential to establish a competitively-funded research program. The appointee will be responsible for teaching undergraduate and graduate courses in Biological Systems Engineering and agricultural and biological technology programs, be actively involved in student advising and mentoring, curricular development, and department, University, and professional service. The appointee is also expected to guide and mentor graduate students and participate in research and outreach/engagement programs consistent with the mission of the California Agricultural Experiment Station.

The University of California is an affirmative action/equal opportunity employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women and minorities. UC Davis is responsive to the needs of dual career couples, is dedicated to work-life balance through an array of family-friendly policies, and is the recipient of an NSF ADVANCE Award for gender equity. UC Davis is a smoke- and tobacco-free campus.

Applications should be submitted via <https://recruit.ucdavis.edu>. The position will remain open until filled but to ensure consideration, applications should be received by **2 December 2019**. Additional details can be found at <https://recruit.ucdavis.edu/>. Inquiries regarding the application process may be directed to Shaunte Hill, Biological and Agricultural Engineering Department, University of California, One Shields Avenue, Davis, CA, 95616, email [syhill@ucdavis.edu](mailto:syhill@ucdavis.edu). For questions concerning the position, contact the recruitment advisory committee chair, Prof. Ruihong Zhang, at [rhzhang@ucdavis.edu](mailto:rhzhang@ucdavis.edu). For information about the Department of Biological and Agricultural Engineering and the University of California, Davis, please see <https://bae.ucdavis.edu/> and <https://ucdavis.edu>.