

## POSITION ANNOUNCEMENT

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**DEPARTMENTS OF  
BIOLOGICAL AND AGRICULTURAL ENGINEERING  
and  
MECHANICAL AND AEROSPACE ENGINEERING  
UNIVERSITY OF CALIFORNIA, DAVIS**

**ASSISTANT PROFESSOR OF ROBOTICS AND INTELLIGENT  
CONTROL SYSTEMS**

The Departments of Biological and Agricultural Engineering and Mechanical and Aerospace Engineering at the University of California, Davis, invite applications for a tenure-track Assistant Professor faculty position in the area of Robotics and Intelligent Control Systems with emphasis in agricultural and biological systems applications. The successful candidate must have expertise and experience related to intelligent control systems and robotics; a record of excellence in scholarly research and demonstrated ability and interest in teaching related to automation and control science and engineering including, but not limited to, precision agriculture, robotics, modeling and design of agricultural or related machinery, sensors, controls, actuators, power systems, and human-machine interfaces; a commitment to teaching undergraduate and graduate courses within their general area of expertise and advising and mentoring undergraduate and graduate students in Biological Systems Engineering and Mechanical and Aerospace Engineering.

To be considered, applicants must have a Ph.D. degree or equivalent in agricultural engineering, biological systems engineering, mechanical engineering, electrical engineering or related field that merits appointment to the tenure-track title of Assistant Professor in Biological and Agricultural Engineering and Mechanical and Aerospace Engineering. The successful candidate is expected to establish a competitively funded research program and must be able to teach undergraduate and graduate engineering courses in Biological Systems engineering and Mechanical and Aerospace Engineering. We are particularly seeking faculty who have demonstrably shown evidence of a strong commitment towards expanding opportunities for women and underrepresented groups in the engineering sciences. The resulting hire will be at the Assistant Professor rank regardless of the proposed appointee's qualifications.

The position is open until filled, but to assure consideration, applications must be received by 15 May 2016. Applicants should submit all materials on-line at <https://recruit.ucdavis.edu/>. Required materials include CV, research and teaching statements, reprints of selected publications, and names and contact information of at least five references. For more information, contact Dr. David Slaughter, Search Committee Chair, Department of Biological and Agricultural Engineering, University of California, One Shields Ave., Davis, CA 95616-5294, phone: (530) 752-5553, fax (530) 752-2640, email: [dcslaughter@ucdavis.edu](mailto:dcslaughter@ucdavis.edu).

The University of California, Davis is an affirmative action/equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty and staff. UC Davis is a NSF ADVANCE institution committed to equality and inclusion. UC Davis is a smoke- and tobacco-free campus.