

## Faculty Position in Engineering for Sustainability

The Department of Civil and Environmental Engineering at the University of California, Berkeley, invites applications for a tenure-track Assistant Professor position in the broad area of Engineering for Sustainability. Candidates should be engaged in research that helps to fulfill the strategic vision of the Department: <http://www.ce.berkeley.edu/about/overview>

Sustainable engineering employs an understanding of environmental, economic and social conditions to maintain and improve the quality of life while safeguarding the world's resources for future generations. To address this need, we seek candidates who develop new designs, analysis methods and tools, and technologies to provide sustainable solutions to growing needs for buildings, energy, mobility, and water. Application areas may include, but are not limited to: systems of sensors and actuators to enhance sustainability; design and multi-scale analysis of energy-efficient materials and buildings; and development of sustainable water and wastewater treatment technologies.

The faculty member will teach undergraduate and graduate courses as part of the Civil and Environmental Engineering curricula. The faculty member will have the opportunity to interact with faculty throughout the Department and across the Berkeley campus.

Applicants are required to send by November 17, 2014, your most recently updated Curriculum Vitae, a cover letter, a statement of teaching, a statement of research interests, the names and contact information for three references, and (optional) copies of no more than two publications or manuscripts. The department will solicit reference letters at a later date and candidates will be notified in advance. All letters will be treated as confidential per University of California policy and California state law. Please refer potential referees to the UC Berkeley statement of confidentiality: <http://apo.berkeley.edu/evalltr.html>.

The expected start date is July 1, 2015. To be considered for this position, completion of all degree requirements except the dissertation must be met by the time of application. A Ph.D. degree or equivalent is required by the date of appointment. Please submit your application materials electronically through Berkeley's Academic Personnel recruiting website at <http://aprecruit.berkeley.edu/apply/JPF00515>. For questions or problems you encounter, please contact us at [jobs@ce.berkeley.edu](mailto:jobs@ce.berkeley.edu). Applications received after the deadline will not be considered.

The University of California is an equal opportunity affirmative action employer, committed to excellence through diversity. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>. The university seeks candidates whose research, teaching, or service has prepared them to contribute to our commitment to diversity and inclusion in higher education. The university is also committed to addressing the family needs of faculty, including dual career couples and single parents. For information about potential relocation to Berkeley, or career needs of accompanying partners and spouses, please contact the CALcierge office at [calcierge@berkeley.edu](mailto:calcierge@berkeley.edu) or visit [calcierge.berkeley.edu](http://calcierge.berkeley.edu).

