

## Faculty Position in Earthquake Engineering

The Department of Civil and Environmental Engineering at the University of California, Berkeley, invites applications for an open tenure-track faculty position in the area of Earthquake Engineering, to be filled at the untenured Assistant Professor level. Applicants should be engaged in research that helps to fulfill the strategic vision of the Department: <http://www.ce.berkeley.edu/about/overview>.

Many communities are located in areas of high seismicity, which creates needs for research and teaching in earthquake engineering. Opportunities exist to advance modeling and simulation methods, improve assessment and design methods, and develop new structural systems and technologies, all in the context of improving multi-hazard resilience of the built environment. We seek candidates with expertise in areas including, but not limited to, experimental methods to advance structural systems and models; analytical modeling and numerical simulation of individual facilities or urban regions; monitoring and control; damage assessment; and performance-based earthquake engineering.

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 must send by October 30, 2017, a detailed resume and cover letter, a statement of teaching interests, a statement of research interests, copies of two publications or manuscripts, and the names and contact information for three references. Letters of reference will only be solicited for semi-finalists, and candidates will be notified in advance. All letters will be treated as confidential per University policy and California state law. Please refer potential referees, including writers of letters provided via a third party (i.e., dossier service or career center), to the UC Berkeley statement of confidentiality:

<http://apo.berkeley.edu/evalltr.html> prior to submitting their letters.

The expected start date is July 1, 2018. To be considered for this position, all degree requirements for Ph.D. or equivalent degree with the exception of the dissertation are required at the time of application. A Ph.D. or equivalent degree must be completed within one year of start date. Please submit your application materials electronically through Berkeley's Academic Personnel recruiting website at <https://aprecruit.berkeley.edu/apply/JPF01472>. Please contact us at [jobs@ce.berkeley.edu](mailto:jobs@ce.berkeley.edu) if you have questions or encounter any problems with the application process. Applications received after the deadline will not be considered.

The University seeks candidates whose research, teaching, or service has prepared them to contribute to diversity and inclusion in higher education. Diversity, equity, and inclusion are core values in the College of Engineering. Our excellence can only be fully realized by faculty, students, and staff who share our commitment to these values. Successful candidates for our faculty positions will demonstrate evidence of a commitment to equity and inclusion. Financial and in-kind resources are available to pursue activities that help accelerate our efforts to achieve our equity and inclusion goals, with the full backing of the College. Examples of ongoing programming at the College are available at: [engineering.berkeley.edu/diversity](http://engineering.berkeley.edu/diversity).

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 visit <http://ofew.berkeley.edu/new-faculty>.

The University of California is an equal opportunity affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, 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>.