

CAL POLY POMONA

Position Details

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Assistant Professor, Civil Engineering, Construction Engineering

College of Engineering

The Civil Engineering Department in the College of Engineering at California State Polytechnic University, Pomona (Cal Poly Pomona) invites applications for one tenure-track position in the area of Construction Engineering, at the rank of Assistant Professor to begin Fall 2015.

The Position

Responsibilities include teaching undergraduate and graduate courses, advising students, conducting research, and providing services to the department, college and university. Candidates must be able to effectively teach theory and practice, as well as, develop innovative laboratory curriculum and student projects. The successful candidate will develop research projects that complement their teaching and may involve both undergraduate and graduate students. Being licensed as a Professional engineer will be required before tenure can be granted. Applicants whose work incorporates a global perspective and a commitment to diversity in higher education are particularly encouraged to apply.

Minimum Qualifications

- Ph.D. in Construction Engineering Management or related area from an accredited university by June 2015
 - Demonstrated commitment to teaching and research
 - A minimum of one (1) year of professional engineering work experience
 - Strong oral and written communication skills
 - Demonstrated commitment to working with diverse students and community populations
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Preferred/Desired Qualifications

- Teaching experience at the undergraduate or graduate level

- Preferred expertise in construction engineering/management field to teach estimating, scheduling, project management, building information modeling (BIM), leadership in Energy and Environmental Design (LEED) courses.
 - Demonstrated ability to develop research projects
 - Experience with contracts and grants for applied research projects
 - Demonstrated ability to establish industrial collaborations
 - Demonstrated ability to be responsive to the educational equity goals of the university and its increasing ethnic diversity and international character
 - Construction management specialization and/or experience
 - Licensed as a Professional Engineer in California
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Application Procedure

A completed application will consist of:

- A cover letter that describes the candidate's teaching and research experience and interests, and addresses the duties and qualifications articulated in the position description;
- A statement of teaching philosophy;
- A curriculum vitae comprised of elements specified on the application form, including the names, titles, addresses, and telephone numbers of at least five individuals who can speak to the candidate's potential for success in this position;
- A list of courses the candidate is prepared to teach, courses they can teach with some additional preparation, and courses they would like to develop;
- A completed application for academic employment form available at <http://academic.csupomona.edu/faculty/docs/application.pdf>
- A transcript showing the highest degree earned (an official transcript will be required of finalists); and
- Three recent letters of reference (required for finalists).

The position is open until filled. First consideration will be given to completed applications received by November 30, 2014. Early response is encouraged.

Please address all nominations, inquiries, requests for application forms, and application materials to:

Faculty Search Committee (Construction Engineering)

Civil Engineering Department c/o Dr. Yasser Salem

California State Polytechnic University, Pomona

3801 W. Temple Avenue, Pomona, CA 91768

Phone: (909) 869-2657

FAX (909) 869-4342

ce@csupomona.edu

About the University

Cal Poly Pomona, one of two polytechnic universities in California, is a member of the 23-campus California State University system. Our ethnically diverse student population of approximately 22,000 enrolls in 52 baccalaureate, 26 master's degree programs, 11 credential and certificate programs, and a doctorate in Educational Leadership, presented by 1,200 faculty. We recruit students increasingly from throughout California and beyond. The students are success and career focused and extremely diverse. We are proud of our status as a Hispanic Serving Institution. We have a strong commitment to supporting scholarship, research, and student achievement. Our scenic and historic 1,400-acre campus, once the winter ranch of cereal magnate W. K. Kellogg, is located about 30 miles east of downtown Los Angeles in one of the most dynamic economic and cultural, regions in the country, and within an hour's drive of beaches, mountains, and desert. The university is committed to diversifying its faculty and staff and has made educational equity one of its highest priorities. The mission of the university is to advance learning and knowledge by linking theory and practice in all disciplines, and to prepare students for lifelong learning, leadership, and careers in a changing, multicultural world.

About the College

The College of Engineering is the 17th largest engineering school in the nation, and is ranked as one of the best public undergraduate engineering colleges in the nation. The College has had over fifty-five years of success in producing over 25,000 workforce ready engineers and engineering technologists. Our graduates are working throughout California and the nation to meet increasingly complex technical and socio-economic challenges posed by the ever-growing global economy.

About the Department

The Civil Engineering Department strives to be a leader in polytechnic education, where hands-on learning is the foundation of a broad-based educational experience. The Civil Engineering undergraduate program, one of the largest undergraduate programs in the nation in terms of student enrollment, currently has 1000 students. The success of our undergraduate and graduate programs results from the solid curriculum that incorporates theory and practice in a learning-centered environment. Students are provided with opportunities to apply their knowledge in hands-on projects, collaborate with faculty members on research, and participate in valuable internships and service-learning programs.

Equal Opportunity Employer

California State Polytechnic University, Pomona is an Equal Opportunity, Affirmative Action Employer. The University seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the people of California, to maintain the excellence of the University, and to offer our students richly varied disciplines, perspectives and ways of knowing and learning. Cal Poly Pomona subscribes to all state and federal regulations and prohibits discrimination based on race, color, religion, national origin, sex, gender identity/gender expression, sexual orientation, marital status, pregnancy, age, disability, genetic information, medical condition, and covered veteran status. Cal Poly Pomona hires only individuals lawfully authorized to work in the United States. As required by the Clery Disclosure Act, the university's annual security report is available at <http://www.csupomona.edu/~police/annual-security-report.shtml>. The person holding this position is considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment: <http://www.calstate.edu/eo/EO-1083.html>