

The Computer Science Department at Cal Poly, San Luis Obispo, invites applications for a full-time, tenure-track, academic year, Computer Science/Software Engineering faculty position at the Assistant or Associate Professor rank beginning no later than Fall 2014. Rank and salary are commensurate with qualifications and experience. Candidates with industry experience are encouraged to apply. Duties include teaching undergraduate and master's level courses, expanding the curricula development in Software Engineering with an emphasis on "big data/data science"; pursuing research in this area; and providing service to the department, the university, and the community. A doctorate in Software Engineering, Computer Science or a closely related field is required. This position will also contribute to the University's initiative on Cybersecurity. Particular areas of interest include: data mining, data analytics, data bases, data management.

Candidates must have a strong commitment to teaching excellence and laboratory-based instruction; dedication to continued professional development and scholarship; and a broad-based knowledge of computer science/software engineering. Demonstrated ability in written and oral use of the English language is required.

Cal Poly is currently developing a unique emphasis in the area of "big data" and "data science". The successful candidate will play a pivotal role in this multi-disciplinary initiative that constitutes a University wide priority. Past experience and a commitment to working in a multi-disciplinary and collaborative setting is preferred.

Cal Poly's Computer Science Department offers Bachelor's Degrees in Computer Science, Software Engineering, and Master's Degrees in Computer Science. Cal Poly emphasizes "Learn by Doing" which involves extensive lab work and projects in support of theoretical knowledge. The Computer Science Department maintains array of modern computing facilities and specialized labs for instructional and faculty support. U.S. News & World Report ranks the Computer Science Department among one of the top primarily undergraduate public programs in the nation. For further information about the department, see www.csc.calpoly.edu

To apply, please visit www.calpolyjobs.org to complete the required online Cal Poly faculty application and apply to Requisition #103009. In addition, each applicant is encouraged to provide (preferably as attachments to the online application) the following supplemental documents: (1) letter providing some detail of the applicant's qualifications and interest in the position; (2) current resume/CV; (3) the names, addresses, and telephone numbers of at least three professional references. (The selected candidate will be required to provide three letters of recommendation and official transcripts for final consideration.) Applicants are encouraged to submit materials by December 1, 2013 for full consideration; however, the position will remain open until filled.

Cal Poly is strongly committed to achieving excellence through cultural diversity. The university actively encourages applications and nominations of all qualified individuals. EEO