

California State Polytechnic University, Pomona
Biological Sciences Department
College of Science

TENURE-TRACK FACULTY POSITION
Cellular Neuroscience

The **Biological Sciences Department in the College of Science at California State Polytechnic University, Pomona** (Cal Poly Pomona) invites applications for a tenure-track position at the rank of Assistant Professor to begin in August, 2020. Candidates with specializations in Cellular Neuroscience are especially welcomed to apply.

The successful candidate will have a strong commitment to excellence in research and teaching. They will be expected to develop an extramurally funded research program that involves undergraduate and Master's level students. The area of specialty is open, but candidates who use electrophysiology, optogenetic, chemogenetic, and/or imaging approaches to study the brain are encouraged to apply.

Teaching responsibilities may include cellular and molecular neuroscience, systems neuroscience, cell & molecular biology, and introductory biology. The applicant will be expected to assist in curriculum development, advise students, serve on department, college, and university committees, and engage in professional activities.

At Cal Poly Pomona, we cultivate success through a diverse culture of experiential learning, discovery, and innovation. We demonstrate academic quality, relevance, and excellence through our teaching, learning, scholarship, and creative activities with student-centered faculty in an evidence-based culture. Cal Poly Pomona is committed to being the model for an inclusive polytechnic university that inspires creativity and innovation, embraces local and global challenges, and transforms lives.

Minimum Qualifications:

- Ph.D. in Cellular Neuroscience or a related field from an accredited university.
- A minimum of two years of postdoctoral research experience.
- Demonstrated potential to establish an active research program with undergraduate and master's students.
- Demonstrated ability to contribute to the diversity and excellence of the academic community through research, teaching, service and a commitment to work in an inclusive environment.

Preferred/Desired Qualifications:

- University teaching experience.
- Experience or familiarity with techniques that promote student engagement and success.
- Evidence of conducting scholarly research activities with undergraduate and/or graduate students.

Application Procedure: A completed application will consist of a:

- Cover letter in which you describe your background and interest in teaching, research and service. In your cover letter, please address the duties, qualifications and preferred qualifications stated in our position description;
- *Curriculum vitae*;
- Statement of Teaching Philosophy (2-page max);
- Research Statement (3-page max);

- Student Success Statement (approximately one page, single-spaced) about your teaching, or other experiences, successes, and challenges in working with a diverse student population -- see http://www.cpp.edu/~faculty-affairs/documents/student_success_statement.pdf
- Reprints of three representative publications;
- The names, titles, addresses, and telephone numbers of at least three individuals who can speak to the candidate's potential for success in this position;
- Please apply at: <https://apply.interfolio.com/67315>

Semifinalists for the position will be required to provide three letters of reference (PDF format by email preferred) and a job offer is contingent on receiving an official transcript showing highest degree earned.

Instructions for submitting applications are listed at the Faculty Affairs site for University hires: <http://www.cpp.edu/~faculty-affairs/open-positions/>

The position is open until filled. First consideration will be given to completed applications received no later than 1st November 2019.

General inquiries regarding the application process should be directed to:

Chairs, Cellular Neuroscience Search Committee
 California State Polytechnic University, Pomona
 Pomona, CA 91768
 Phone: 909.869.2480
 Email: neuroscience@cpp.edu

The University:

Cal Poly Pomona is a member of the 23-campus California State University system, and one of two polytechnic universities in California. Our student population of over 25,000 is ethnically diverse, and the campus offers 56 baccalaureate and 32 master's degree programs, including a doctorate in Educational Leadership. As of Fall 2016, average undergraduate course sizes were 35 students per class, student-faculty ratios were 25:1, with a total of 1,221 faculty and 1,219 staff. We recruit success- and career-focused students from throughout California and beyond. Our scenic and historic campus covers 1,400 acres, and was once the winter ranch of cereal magnate W. K. Kellogg. The University is located about 30 miles east of downtown Los Angeles in one of the most dynamic economic and cultural regions in the country, and is within an hour's drive of beaches, mountains, and desert. The University has a strong commitment to supporting scholarship, research, and student achievement. Cal Poly Pomona proudly serves as a Hispanic Serving Institution (HSI) and actively promotes diversity in the faculty, staff, and student bodies, where educational equity is among the highest priorities of the University. The mission of the University is to cultivate success through a diverse culture of experiential learning, discovery, and innovation. The University's vision is to serve as the model for an inclusive polytechnic university that inspires creativity and innovation, embraces local and global challenges, and transforms lives.

The College:

The College of Science is one of eight academic colleges on campus, and hosts over 4,400 students. The College of Science offers 15 undergraduate degree programs across seven academic departments including Biological Sciences, Chemistry & Biochemistry, Computer Science, Geological Sciences, Kinesiology & Health Promotion, Mathematics & Statistics, and Physics & Astronomy. The College of Science also hosts several specialty centers (<http://www.cpp.edu/~sci/outreach/index.shtml>), and offers Master's degrees (~250 current students) from departments including Biological Sciences, Chemistry & Biochemistry, Computer Science, Geological Sciences, Kinesiology & Health Promotion and Mathematics & Statistics. The College of Science is committed to excellence in teaching and research, and is currently the largest recipient of extramural research funding on campus.

The Department:

Our 30-member Biological Sciences faculty offers a Masters program and a Bachelors program to over 1,400 students in Biology, Biotechnology, and Environmental Biology. The Department faculty has opportunities to

engage in cooperative teaching and research activities with other Colleges at Cal Poly Pomona, as well as nearby institutions including California Institute of Technology (Caltech); University of California, Los Angeles (UCLA); University of California, Irvine; University of California, Riverside; University of Southern California (USC); City of Hope Beckman Research Institute; Claremont Colleges; California State University, Fullerton; California State University, Los Angeles. The faculty in this Department has diverse expertise and is involved in a wide variety of both basic and applied research. A focus on teamwork and cooperative activities is well developed. For more information, see the Department website: <http://www.cpp.edu/~biology/>.

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.

The University 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://dsa.csupomona.edu/police/securityreport.asp>. 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.