

# 1. Position Description



California State Polytechnic University, Pomona  
Biological Sciences Department

## TENURE-TRACK FACULTY POSITION HOST-PATHOGEN INTERACTIONS

The Biological Sciences Department at California State Polytechnic University, Pomona (Cal Poly Pomona) invites applications for a tenure-track position in Host-Pathogen Interactions at the rank of Assistant Professor to begin Fall 2018.

**The Position:** The successful candidate will have a strong commitment to excellence in teaching and research. Teaching responsibilities could include basic microbiology, immunology, cell biology, mycology, parasitology and specialty courses in the candidate's area of expertise, such as host-pathogen interactions, cellular microbiology, or medical microbiology as well as participation in introductory biology and other courses in microbiology. The candidate must conduct research in host-pathogen interactions at the cellular or organismal levels. The area of specialization is open, but candidates who study host responses to bacteria, fungi, or parasites are encouraged to apply. Post-doctoral experience and previous teaching experience are preferred. The successful candidate is expected to develop an extramurally funded research program involving undergraduate and Master's level students. The applicant will also be expected to assist in curriculum development, advise students, and serve on department, college, and/or university committees, and engage in professional activities. Applicants whose work incorporates a global perspective and a demonstrated commitment to diversity in higher education are particularly encouraged to apply.

### Minimum Qualifications:

- The successful candidate will have a PhD from an accredited university in Microbiology, Immunology, or related field by December 2017.
- Demonstrated ability to be responsive to the educational equity goals of the university and its increasing ethnic diversity and international character.

### Preferred Qualifications:

- Previous teaching experience.
- Post-doctoral research experience.

**Application Procedure:** An application consisting of a single PDF file application submitted electronically with "Host-Pathogen position" in Subject line to [host\\_pathogen@cpp.edu](mailto:host_pathogen@cpp.edu) that consists of:

- cover letter that describes how the candidate's teaching and research experience have prepared her/him to meet the duties and qualifications articulated in the position description (2 pages max);
- *curriculum vitae*;
- completed University application form which can be downloaded from our website at <http://www.cpp.edu/~faculty-affairs/documents/acadapplication.pdf>
- statement of teaching philosophy (2 pages max);
- a student success statement about the candidate's teaching or other experiences, successes, and challenges in working with a diverse student population (approximately one page, single-spaced);

- proposed plan of research (2 pages max);
- three representative publication reprints;
- names, titles, addresses, emails and telephone numbers of three (minimum) to five (preferred) individuals who can speak to the candidate's potential for success in this position

Semi-Finalists for the position will be required to provide three letters of reference (PDF format by email) submitted by the reference on official letterhead and an official transcript showing highest degree earned.

The position will remain open until filled. First consideration will be given to completed applications received no later than **November 15th, 2017**. Electronic submission of application materials as a single PDF file is required. Please address application materials to:

Chair, Host-Pathogen Interactions Search Committee  
Biological Sciences Department  
California State Polytechnic University, Pomona  
Pomona, CA 91768  
Phone: 909.869.4048 Fax: 909.869.4078  
Email: [host\\_pathogen@cpp.edu](mailto:host_pathogen@cpp.edu)

**The University:** Cal Poly Pomona is one of two polytechnic universities in the 23-campus California State University system. Our ethnically diverse student population of approximately 22,000 students is enrolled in 52 baccalaureate and 26 Master's degree programs, 11 credential and certificate programs, and a doctorate in Educational Leadership, taught by a faculty of 1,200. We recruit students 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 is within an hour's drive of beaches, mountains, and deserts. 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.

**The Department:** Our 29-member Biological Sciences faculty offers Bachelor of Science programs and Master's programs to over 1,200 students in the areas of 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 at nearby institutions including California Institute of Technology; University of California, Los Angeles; University of California, Irvine; University of California, Riverside; University of Southern California; City of Hope Beckman Research Institute; Claremont Colleges; California State University, Fullerton; California State University, Long Beach; California State University, Los Angeles; California State University, Northridge; and California State University, San Bernardino. The faculty in our 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/>.

Cal Poly 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.cpp.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.