



## **Tenure track Assistant Professor Position In Quantitative Ecology or Evolution of Microbes**

The Department of Ecology and Evolutionary Biology and the new Institute for Quantitative and Computational Biosciences (QCBio) at the University of California, Los Angeles are searching for a joint faculty appointment at the level of Assistant Professor. Candidates must have a PhD within the field of Biology, Microbiology and/or Computational Sciences.

Quantitative and computational biologists working on the ecology or evolution of terrestrial or aquatic (including marine) microbiomes, microbial symbionts, and/or pathogens, at the level of populations or communities, are invited to apply. The competitive applicant will conduct conceptually oriented research that uses quantitative or computational approaches such as mathematical modeling, genomics/metagenomics, or network science. Research on naturally-occurring or laboratory systems will be considered, and experimental approaches and use of emerging technologies are encouraged.

UCLA boasts thriving research communities in ecology and evolutionary biology, as well as in genomics, bioinformatics and computational systems biology. There is a strong and growing community of microbiology and microbiome researchers on campus, and excellent opportunities to interface with biomedical or environmental science programs. The joint position will support the new faculty member to contribute to educational programs at the undergraduate and graduate level and to develop new synergies between the missions of QCB and the Department of Ecology and Evolutionary Biology.

UCLA is California's largest university with a diverse student body. Successful applicants should convey their commitment to excellence in research, teaching, mentoring, and contributions to diversity. Questions regarding the position should be sent to Alexander Hoffmann [ahoffmann@ucla.edu](mailto:ahoffmann@ucla.edu). Materials should be submitted online and contain a (1) cover letter, (2) CV, (3) research statement covering both past accomplishments and future plans, (4) teaching statement, (5) a contribution to diversity statement, (6) three key and relevant publications, and (7) names and contact information for at least three references. Applications should be submitted through <https://recruit.apo.ucla.edu/apply/IPF02745>. Review of applications will begin on January 15, 2017.

As a campus with a diverse student body, we encourage applications from women, minorities, and individuals with a history of mentoring under-represented minorities in the sciences.

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: UC Nondiscrimination & Affirmative Action Policy. (<http://policy.ucop.edu/doc/4000376/NondiscrimAffirmants>), and is consistently in the top ten in NIH funding.