Title: Assistant Professor (Quantitative Biologist), I3
Position Number: 83297
Hiring Unit: College of Natural Sciences - School of Life Sciences
Location: Mānoa
Date Posted: ###
Closing Date: Continuous recruitment until all positions are filled – Review of applications will begin on January 1, 2023
Salary Information: Commensurate with qualifications and experience
Monthly Type: 9 Month
Tenure Track: Tenure
Full/Part Time: Full time
Temp/Perm: Permanent
Funding: General Funds

Other Conditions:
The position is permanent, full-time (9-month), general funds and tenure-track to begin approximately August 2023 or as soon thereafter as possible. Review of applications will be on January 1, 2023 and will continue until the position is filled.

Our department and university have a strong commitment to recruit and retain diverse applicants. We encourage women and members of underrepresented groups to apply.

The School of Life Sciences (SoLS) at the University of Hawai‘i at Mānoa welcomes applications for the position of Assistant Professor in Quantitative Biology. Candidates whose research incorporates plant diversity and systematics, marine biology, or conservation are particularly encouraged to apply, but candidates with research programs in any area of the life sciences will be considered. The successful candidate will join an integrative life sciences program with broad interests in evolution, ecology, conservation, cell and molecular biology, offering undergraduate and graduate degree programs in Biology, Botany, Microbiology, Marine Biology, Cell and Molecular Biology, and Zoology.

The School of Life Sciences hosts the largest academic program on the University of Hawai‘i’s flagship campus, serving over 1,500 undergraduate majors and 150 graduate students for degrees in biology, botany, marine biology, microbiology, molecular cell biology, and zoology. UHM is a Native Hawaiian place of learning and a Carnegie Research 1 University with a strong emphasis on research and graduate education. Our vision is to be locally and globally recognized as a premier student-centered and community-serving university. UHM adheres to fair and inclusive recruitment and hiring procedures, and is a campus committed to diversity, equity, and inclusion excellence. For more information on the Mānoa Strategic Plan, visit https://manoa.hawaii.edu/strategicplan/. For more information on the school, please visit https://manoa.hawaii.edu/lifesciences/.
Duties and responsibilities:

- Establish a vigorous, extramurally funded research program in quantitative biology to conduct research on fundamental problems in the life sciences using advanced computational and statistical approaches.
- Produce scholarly publications in leading academic journals in areas of expertise, and providing mentoring for postdoctoral scholars, and undergraduate and graduate students.
- Contribute to the school’s curricula by developing and teaching new courses in quantitative methods for undergraduate and graduate students in the life sciences, assisting in strengthening the teaching of quantitative reasoning using computational tools throughout the curricula.
- Serve on university committees and perform related tasks as assigned, and collaborating with scientists in the School of Life Sciences and the University of Hawai‘i community.

Minimum Qualifications:

1. Ph.D. in Biology, Computer Science, Statistics/Mathematics, or a related field at the time of appointment from a college or university of recognized standing.
2. Strong research record in quantitative biology.
3. Demonstrated ability to teach undergraduate and graduate courses in one or more aspects of statistics, and have a track record of collaborative research with biologists.
4. Candidates must also provide evidence of research productivity, publication of scholarly materials, and commitment to diversity and equity.

Desired Qualifications:

1. Postdoctoral research and evidence of ability to obtain extramural funding.
2. Interests that complement existing strengths in the department.
3. Ability to work in an ethnically rich, multicultural environment.
4. Potential to promote our commitment to a safe and inclusive campus environment.

To Apply:

Applicants must submit as a single pdf file:

1. Cover letter specifying the position and addressing your qualifications
2. Statement of research interests, activities, and plans (2-3 pages)
3. Statement on teaching philosophy, interests, and plans (1-2 pages)
4. Curriculum vitae detailing research, teaching, and service accomplishments
5. Copies of up to three relevant publications
6. Names, addresses, e-mail, and telephone numbers of three professional references, including at least one to address teaching experiences and capabilities
7. Content addressing the candidate’s approach and commitment to diversity, equity, and inclusion should be directly incorporated into the research and teaching statements.
Additional information about Mānoa’s Strategic Vision as a Native Hawaiian place of learning can be found here: https://manoa.hawaii.edu/strategicplan/.

Official transcripts with proof of degree conferred will be required upon hire.

Inquiries: Dr. Kasey Barton, kbarton@hawaii.edu

EEO/AA, Clery Act, ADA
The University of Hawai‘i is an equal opportunity/affirmative action institution and is committed to a policy of nondiscrimination on the basis of race, sex, gender identity and expression, age, religion, color, national origin, ancestry, citizenship, disability, genetic information, marital status, breastfeeding, income assignment for child support, arrest and court record (except as permissible under State law), sexual orientation, domestic or sexual violence victim status, national guard absence, or status as a covered veteran. For more information or inquiries regarding these policies, please refer to the following link: http://www.hawaii.edu/offices/eeo/eeo-coordinators/

Employment is contingent on satisfying employment eligibility verification requirements of the Immigration Reform and Control Act of 1986; reference checks of previous employers; and for certain positions, criminal history record checks.

In accordance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, annual campus crime statistics for the University of Hawai‘i may be viewed at: http://ope.ed.gov/security/, or a paper copy may be obtained upon request from the respective UH Campus Security or Administrative Services Office.

Accommodation Request: The University of Hawai‘i complies with the provisions of the Americans with Disabilities Act (ADA). Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the EEO coordinator directly. Determination on requests for reasonable accommodation will be made on a case-by-case basis. For further information, please refer to the following link: https://www.hawaii.edu/offices/eeo/accommodation-request/