

From: Bob Thomson
Subject: Tenure Track Position: Statistics and Biology

The position described below is for a new faculty member that integrates statistical and biological research. The biological focus for the position is open and we encourage ecologists to apply. The University of Hawaii is conducting several searches at the interface of the life sciences and quantitative research, see workatuh.hawaii.edu to access all open positions.

Title: Assistant Professor (Statistics in Biology)
Hiring Unit: College of Natural Sciences, Department of Biology
Location: Manoa
Date Posted: October 25, 2017
Closing Date: Continuous - application review begins November 27, 2017
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:

University of Hawai'i at Manoa, College of Natural Sciences, Department of Biology, invites applications for a full-time, general funds, tenure track faculty position, pending position clearance and availability of funds to begin approximately August 1, 2018 or as soon thereafter as possible. The University of Hawai'i at Manoa is a Carnegie "Doctoral University with Highest Research Activity" and has a strong emphasis on research and graduate education. For more information on the department, please visit manoa.hawaii.edu/biology.

Duties and responsibilities:

The Department of Biology at the flagship campus of the University of Hawai'i seeks a tenure-track assistant professor in biological statistics to begin as early as August 1, 2018. We seek applicants that conduct research in statistical methods applied to fundamental problems in the life sciences. The successful candidate will join an integrative biology department with interests in evolution, ecology, behavior, genetics, marine biology, biological imaging, and cell and molecular biology. This position is part of a University-wide initiative focused on strengthening research and instruction in data and computational science.

The duties of this position include establishing a vigorous extramurally funded research program in one or more areas of statistics and the life sciences, and providing mentoring for undergraduate and graduate students and postdoctoral scholars. The successful candidate will also contribute to the Biology curriculum by developing courses in quantitative methods for undergraduate and graduate students in the life sciences, assisting in strengthening the teaching of quantitative reasoning throughout the curriculum, serving on university committees and performing related tasks as assigned, and collaborating with scientists in the Biology department and the College of Natural Sciences.

Minimum Qualifications

An earned Ph.D. in Statistics, Biology, or a related field, with a strong research record in statistics. Candidates must have 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. Candidates must also provide evidence of research productivity, publication of scholarly materials, and poise and good address for meeting and conferring with others.

Desired Qualifications:

Postdoctoral research and evidence of ability to obtain extramural funding. Interests that

complement existing strengths in the department. Ability to work in an ethnically rich, multicultural environment.

To Apply:

Applicants must submit as a single pdf file: 1) a cover letter specifying the position and the research area; 2) a statement of research interests, activities, and plans; 3) a statement on teaching philosophy, interests, and plans; 4) a curriculum vitae detailing research, teaching, and service accomplishments; 5) copies of up to four relevant publications; and 6) the names, addresses, e-mail, and telephone numbers of four professional references. Email applications to biosrch@hawaii.edu.

Inquiries: Dr. Robert Thomson, thomsonr@hawaii.edu, (808) 956-6476, or biosrch@hawaii.edu

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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 Hawaii may be viewed at: https://urldefense.proofpoint.com/v2/url?u=http-3A__ope.ed.gov_security_&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeTyN59ZLoI&m=BE-rU-tExPk8pAYX9OCPcNZNx_A9tJa0eFHKx-KFlhE&s=okabtGXwEMlgl_sXwbwGs3T0gUWgilPEXGFBm1g7bNY&e= , or a paper copy may be obtained upon request from the respective UH Campus Security or Administrative Services Office.

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