

Assistant Professor: Quantitative Ecology

Department of Ecology and Evolution at Stony Brook University invites applications for a tenure-track faculty position at the rank of Assistant Professor in the general area of Quantitative Ecology. Areas of particular interest include, but are not limited to, community ecology, macroecology, theoretical ecology, statistical ecology, applied ecology, global change ecology, and ecological genomics. We are interested in candidates using or developing a variety of advanced computational techniques, such as quantitative analysis methods and models, machine learning, and ecological forecasting.

We seek a candidate with the potential to augment or build upon one or more of the Department of Ecology and Evolution's current research strengths, develop programs that will enhance the department's tradition of interdisciplinary research, and teach undergraduate and graduate courses in the areas of ecology and statistics. Details of the department's areas of research emphasis and current facilities may be found at <http://www.stonybrook.edu/commcms/ecoevo/>.

The successful candidate must have a Ph.D. in ecology, evolution, or a related field at the time of appointment; preference will be given to those with related post-doctoral experience. The successful candidate must also have the clear potential to establish an internationally recognized, externally funded research program that would include mentoring of graduate and undergraduate students.

Applications are due by September 30, 2019 through AcademicJobsOnline.org at <http://academicjobsonline.org/ajo/jobs/14227> (Position ID: 14227). Applications must include a cover letter, CV, research, teaching, and diversity statements and the names and contact information of three references. Applications should be addressed to Search Committee, Department of Ecology and Evolution, Stony Brook University, Stony Brook, NY, 11794-5245, USA. Questions should be directed to the Chair of the Search Committee, Prof. Resit Akcakaya (Resit.Akcakaya@stonybrook.edu).

Required Qualifications

Doctoral Degree in ecology, evolution, or a field closely related to the subject of the search.

Preferred Qualifications

Postdoctoral training in a field closely related to the subject of the search.

Responsibilities & Requirements

The successful candidate will teach at the undergraduate and graduate levels, generate external funding to support their research, perform research, mentor undergraduate and

graduate students, participate in departmental and university committees, and perform service to support the Department of Ecology and Evolution.

Application Procedure

1. Complete the online [Applicant Information Survey](#). Do not submit this survey to the department with your application. Any questions regarding the survey, please email oide@stonybrook.edu.

2. Submit a [State Employment Application](#), cover letter, CV, a statement of research interests, a statement of teaching interests, and a diversity statement through AcademicJobsOnline.org at <http://academicjobsonline.org/ajo/jobs/14227> (Position ID: 14227). Applicants should also provide contact information for three letters of recommendation to be submitted on their behalf. For confidentiality, applicants should not submit the letters of reference themselves. Alternately, you may submit your application package to the departmental address: Search Committee, Department of Ecology and Evolution, Stony Brook University, Stony Brook, NY, 11794-5245, USA.

Special Notes

This is a tenure track position. FLSA Exempt position, not eligible for the overtime provisions of the FLSA. Internal and external search to occur simultaneously. Anticipated Start Date: Fall 2020.

Pursuant to Executive Order 161, no State entity, as defined by the Executive Order, is permitted to ask, or mandate, in any form, that an applicant for employment provide his or her current compensation, or any prior compensation history, until such time as the applicant is extended a conditional offer of employment with compensation. If such information has been requested from you before such time, please contact the Governor's Office of Employee Relations at [\(518\) 474-6988](tel:(518)474-6988) or via email at info@goer.ny.gov.

Stony Brook University is 100% tobacco-free as of January 1, 2016. See our policy and learn more at stonybrook.edu/tobaccofree.

The selected candidate must successfully clear a background investigation.

Stony Brook University is an affirmative action / equal opportunity employer and educator. If you need a disability-related accommodation, please call the University Human Resources Services Department at (631) 632-6161 or the University Hospital Human Resources Department at (631) 444-4700. In accordance with the Title II Crime Awareness and Security Act, a copy of our crime statistics is available.

Campus Description

Stony Brook University, home to many highly ranked graduate research programs, is located 60 miles from New York City on Long Island's scenic North Shore. Our 1,100-acre campus is home to 24,000 undergraduate, graduate, and doctoral students and more than 13,500 faculty and staff. SBU is a comprehensive research-intensive university and a member of the prestigious Association of American Universities (AAU), which includes 34 public universities among its 62 members. SBU consists of 12 schools and colleges and a teaching hospital that provides state-of-the-art healthcare in the Long Island region. SBU also manages and performs joint research with Brookhaven National Laboratory, the only Department of Energy Laboratory in the Northeast, and shares doctoral programs with Cold Spring Harbor Laboratory, a world-renowned molecular biology institute. Home to the Emerson String Quartet, the Pollock-Krasner House in East Hampton, New York, the Humanities Institute, and the Southampton Arts Program, and with endeavors that extend to the Turkana Basin Institute in Kenya and the Ranomafana National Park in Madagascar, SBU sustains an international reputation that cuts across the arts, humanities, social sciences, and natural sciences.