



Postdoctoral Position, Stony Brook University (<http://bit.ly/1ywHNI6>)

A postdoctoral position will be available, starting on or after July 1, 2015, in Dr. Heather Lynch's lab in the Department of Ecology & Evolution at Stony Brook University, Stony Brook, NY. This post-doc will be part of a NASA-funded project titled: "Bayesian Data-Model Synthesis for Biological Conservation and Management in Antarctica"; this postdoctoral researcher will be one member of a team of researchers working to develop decision support software for Antarctic management. The primary responsibility of this position is the development of a software application that will facilitate the search of Antarctic biodiversity data and the output of model projections; additional statistical modeling studies relevant to modeling penguin population dynamics may be pursued depending on interest. Ideal applicants will have completed their Ph.D. in computer science, ecology, or applied mathematics and have experience with database management, JavaScript, and R programming; prior experience with Bayesian modeling, PHP, and python preferred. This position will require close collaboration with application end-users in the Antarctic community and so strong communication skills are essential. Members of groups under-represented in computer science are particularly encouraged to apply. Applications should be received by **May 8, 2015**.

Applicants should apply online at <http://bit.ly/1ywHNI6>.

Questions? Email: heather.lynch@stonybrook.edu Phone: 631-632-9508

At least two letters of recommendation will be requested of candidates selected for interview, so please include contact information for references in your cover letter. Stony Brook University is an equal opportunity/affirmative action employer.

Questions? Check us out at lynchlab.com!

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