Postdoctoral associate: Spatio-temporal biodiversity modeling for the National Ecological Observatory Network (NEON)

A collaborative group of ecologists and statisticians is accepting applications for a postdoctoral position in modeling biodiversity data, including NEON, the USFS FIA, and additional large inventory data sets. Taxa include plants, ground beetles, small mammals, and microbes. Goals include quantifying interactions and dynamic changes in distribution and abundance. Products will include software that can be implemented within the NEON network. A Ph.D. degree in statistics is preferred, but ecology and earth sciences will also be considered. Ability to build, fit, and analyze results from hierarchical models required. Up to two years, starting as early as Sept 2015. Salary competitive and negotiable. PI's on the project are Jim Clark (Duke), Rob Dunn (NCSU), Alan Gelfand (Duke), Roland Kays (NCSU), Wenhong Li (Duke), and Diana Nemergut (Duke).

Applications, to include a CV, cover letter, and names and contact information for 3 references, should be emailed to Jim Clark, Nicholas School of the Environment, Duke University, jimclark@duke.edu