The National Institute for Mathematical and Biological Synthesis (NIMBioS) brings together researchers from around the world to collaborate across disciplinary boundaries to investigate solutions to basic and applied problems in the life sciences. NIMBioS is sponsored by the National Science Foundation with additional support from The University of Tennessee, Knoxville.

Call for Applications
Assistant Professor Position in Spatial Biology

The Department of Ecology and Evolutionary Biology at the University of Tennessee, Knoxville, and the National Institute for Mathematical and Biological Synthesis (NIMBioS) seek an outstanding scholar to fill a tenure-track position in Spatial Biology at the assistant professor level. We particularly welcome applicants who focus on research questions that involve collection, analysis, interpretation and modeling of spatial data to understand biological processes at any scale above the level of that within a single individual. For example, we invite applications from candidates with experience in spatial statistics in environmental or conservation systems including spatial aspects of disease, experience in GIS/Spatial DataBases/remote sensing and application to human/environment systems (including urban), phylogeography, experience in continent-scale large-data analytics as for example arising from NEON, as well as many other topics. The primary appointment will be in the Department of Ecology and Evolutionary Biology and the individual will also be an affiliated faculty member of NIMBioS. The position could, depending upon the applicant, be made jointly with other units including Geography. The successful applicant will benefit from opportunities to collaborate with an active research community in quantitative biology and computational spatial sciences scientists in the University and NIMBioS and at nearby Oak Ridge National Laboratory. The EEB faculty is very interactive and interdisciplinary and Knoxville itself is a vibrant, affordable, family-friendly community benefiting from a wealth of nearby natural areas (Great Smoky Mountains National Park, nearby National Forests, State Parks, etc). The Knoxville campus of the University of Tennessee is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University.

Expectations for a successful candidate include an exceptional record of scientific accomplishment, an ability to develop a productive, externally-funded research program, an ability to mentor students from diverse backgrounds, excellent communication skills and application of effective teaching strategies. Interested applicants should send a cover letter, CV, statement of research accomplishment and plans, a description of teaching experiences and interests and the names and contact information of at least three individuals who could write letters of reference to SpatialBiologySearch@utk.edu. 

Applicants must have a PhD or equivalent. Applications will be reviewed beginning December 15, 2015, and will continue until filled, with a position start date of August 2016.

For more information, visit http://www.nimbios.org/positions/

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status. Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations. In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University. Inquiries and charges of violation of Title VI (race, color, and national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.