



Tenure-Track Position Announcement Quantitative Global Ecology

POSITION: Tenure-Track, Assistant or early Associate Professor
Academic year (9-month) appointment
Department of Ecology and Evolutionary Biology
College of Agriculture and Life Sciences, Cornell University, Ithaca, NY 14853

START DATE: Anticipated July 2019

OPPORTUNITY: We invite applications for a tenure track position in quantitative ecology, at the level of Assistant or early Associate Professor. We seek candidates with expertise in analyzing large data sets or modeling of processes from the ecosystem to regional or larger scales, with an emphasis on the interactions of human-accelerated environmental change with ecological structure and function and sustainability. We will consider applicants with a strong theoretical, statistical, and/or computational background studying the interactions between organisms (including humans) and the environment as this influences biogeochemistry, ecological function, climate change, or broad-scale patterns in biodiversity. The area of expertise could be in any ecosystem. We are particularly interested in individuals who are developing and applying quantitative methods, who are interested in understanding underlying ecological processes, who work at various scales, and who will collaborate with ecologists and evolutionary biologists as well as scientists in related disciplines across Cornell.

QUALIFICATIONS: Applicants should have a Ph.D., demonstrated excellence in research in large-scale quantitative ecology, such as analyzing big data sets, remote sensing, ecological observation systems, or ecosystem-scale, regional-scale, or Earth system modeling. Candidates should have a strong interest in collaborative research, and a dedication to excellence in teaching. Post-doctoral experience is highly desirable.

SALARY/BENEFITS: Support will be competitive and commensurate with qualifications and experience. An attractive fringe benefit package is included.

APPLICATIONS: Candidates should submit via the website <https://academicjobsonline.org/ajo/jobs/11708>: a short cover letter, curriculum vitae, contact information for three references, a research statement, a statement of teaching interests and experience, and [a statement of contribution to diversity, equity, and inclusion](#). Inquiries can be directed to Search Committee Chair, Christine Goodale, at quantglobalecol@cornell.edu. Applications from women and minority candidates are actively encouraged. Review of applications will begin October 15, 2018 and continue until the position is filled.

ABOUT CORNELL: The Department of Ecology and Evolutionary Biology and the College of Agriculture and Life Sciences at Cornell embrace diversity and seek candidates who will help create a climate that attracts students of all races, nationalities, and genders. Cornell understands the needs of dual career couples which it attempts to meet through a Dual Career program and membership in the Upstate New York Higher Education Recruitment Consortium, which assists dual career searches. Visit <http://www.hercjobs.org/> to see positions available in higher education in the upstate New York area. Cornell and Ithaca are family-friendly communities: Cornell has a comprehensive set of policies, services and benefits to help you, your partner and your children to feel welcome here, to support your well-being, and to help with child care, elder care and those with disabilities. Visit [Resources for Parent and Families](#) website for more details. Diversity and Inclusion are a part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans and Individuals with Disabilities. Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students, and staff impart an uncommon sense of larger purpose, and contribute creative ideas to further the university's mission of teaching, discovery, and engagement.