## Assistant Professor in Environmental Sustainability

Barnard College seeks a full time tenure track Assistant Professor in Environmental Sustainability, starting July 2019. The successful candidate will demonstrate a commitment to and experience in teaching undergraduates along with establishing an active and externally funded research program involving undergraduates. Candidates in any field related to environmental sustainability, resilience, or environmental justice who use spatial-temporal data analysis, spatial simulation and modeling, Geographic Information Systems (GIS), high performance computing, or visualization in research, are invited to apply. Teaching responsibilities could include courses in Environmental Data Analysis, GIS, Senior Seminar, and an elective in their research area.

Barnard is an independent undergraduate liberal arts college for women in New York City affiliated with Columbia University. There are many opportunities to collaborate with faculty at Barnard in Anthropology, Economics, Urban Studies as well as with researchers at Columbia's Earth Institute, Lamont-Doherty Earth Observatory, Mailman School of Public Health, Center for International Earth Science Information Network (CIESIN), the International Research Institute for Climate and Society (IRI), and the National Center for Disaster Preparedness (NCDP).

Barnard College is an Equal Opportunity Employer. Barnard does not discriminate due to race, color, creed, religion, sex, sexual orientation, gender and/or gender identity or expression, marital or parental status, national origin, ethnicity, citizenship status, veteran or military status, age, disability, or any other legally protected basis, and to the extent permitted by law. Qualified candidates of diverse ethnic and racial backgrounds are encouraged to apply for vacant positions at all levels.

Applications should be submitted electronically and include the following: a cover letter, curriculum-vitae including a publication list, separate research and teaching statements highlighting past experiences and future plans, contact information for three references, and up to three pre/reprints of scholarly work. We are currently hiring two positions in the Environmental Science Department with the second position in Environmental Science. Reviews of material will begin December 18, 2018. Please submit materials to <a href="http://careers.barnard.edu/postings/3919">http://careers.barnard.edu/postings/3919</a>. and direct inquiries to mstute@barnard.edu.