

Tenure-Track Position in Climate Change Science
Terrestrial Biogeochemistry

Cornell University has recently established a Climate Change Initiative as part of its Center for a Sustainable Future (CCSF, sustainablefuture.cornell.edu). The Center serves to focus and integrate the growing interest across departments in sustainability, as well as to generate real-world impacts. As part of the Climate Change Initiative, the Center is facilitating the hiring of several faculty members over the next three years in the biological and physical sciences, social sciences, engineering and humanities.

We are now seeking applications for a tenure track position at the ASSISTANT or ASSOCIATE PROFESSOR rank in climate change science, with a focus on Terrestrial Biogeochemistry. We seek candidates who link terrestrial processes with climate by employing theoretical and empirical approaches at the regional to global scale such as modeling, remote sensing and/or spatial information technologies, data-assimilation, and spatio-temporal statistics. The position will focus on the interaction of climate-related terrestrial surface processes with global environmental change. For example, a candidate may focus on connections between soil- and vegetation-related greenhouse gas emissions or carbon sequestration with changes in land use, cover and management. This “open department” search seeks to place outstanding candidates in departments they best match. Potential home departments are Biological and Environmental Engineering and Crop and Soil Sciences.

The position will involve 50% research and 50% teaching responsibilities and developing an internationally recognized and externally funded research program in Climate Change Science. Applicants should submit a cover letter indicating why they feel they are a good fit for an interdisciplinary Climate Change Initiative at Cornell, together with a curriculum vitae, a research plan (2-3 pages), and a statement of teaching interests. All materials should be submitted electronically by emailing a single PDF file to biogeochemistry-search@cornell.edu. Applicants should also provide names of three individuals who may be contacted to provide letters of recommendation. Applications will be reviewed beginning October 15, 2009, continuing until a suitable candidate is identified.

Cornell University, located in Ithaca, New York, is an inclusive, dynamic, and innovative Ivy League university and New York's land-grant institution. Cornell University is an equal opportunity, affirmative action educator and employer. Applications from women and minorities are encouraged.