Faculty Position in Biogeoscience in the Department of Earth & Environmental Sciences and the Lamont-Doherty Earth Observatory of Columbia University

The Department of Earth and Environmental Sciences seeks applicants for a faculty position in biogeoscience, at the tenure track or tenured level. We seek applicants engaged in process-oriented research who will bring crucial new skills, such as use of molecular-level tools, innovative remote sensing techniques, new insight or methodology for understanding biogeochemical cycles, specialist knowledge of ecosystem energetics, and/or application of nano-scale techniques. Our ongoing research in fields related to biogeoscience includes study of biogeochemistry and geochemistry, paleoecology, ecophysiology, climate and paleoclimate, oceanography and paleoceanography, geologic carbon capture and storage, fluid-rock interaction, and the human dimensions of environmental change. Preference will be given to strong applicants who can integrate their work within this spectrum.

Minimum requirements for the position are demonstrated scientific creativity, specialist knowledge in both biology and geoscience, a Ph.D. in a biogeoscience-related field, and capability to teach at the undergraduate and graduate level. Application review will commence immediately and continue until the position is filled. For more information and to apply for this position please visit our online site at:

https://academicjobs.columbia.edu/applicants/Central?quickFind=53131

Questions can be addressed to Peter Kelemen (peterk@LDEO.columbia.edu), Chair of the Search Committee.

Columbia University is an Equal Opportunity/Affirmative Action employer.