

Postdoc position in environmental geochemistry and mineralogy

The Environmental Mineralogy and Biogeochemistry Group at Georgia Institute of Technology invites applications for a postdoctoral researcher position in environmental geochemistry and mineralogy. The primary focus of this position will be on the interaction of hydrocarbon with carbonate minerals. Complementary wet chemical analysis as well as advanced microscopic and spectroscopic methods will be used to assess the nano scale heterogeneity of mineral surfaces and associated reactivity. PhD training in geosciences, chemistry, and/or environmental engineering is preferred. Extensive experiences are desired in at least one of the following areas: laboratory wet chemistry, atomic force microscopy, X-ray absorption spectroscopy. There are also opportunities for participation in other research projects in the group.

Initial appointment is for one year with possible renewal for another year upon mutual satisfaction and funding availability. This position is immediately available and will remain open until filled. Interested applicants should submit a complete CV, statement of research interests, and the name and contact information of three references to Prof. Yuanzhi Tang (yuanzhi.tang@eas.gatech.edu). Georgia Institute of Technology is an equal opportunity/affirmative action employer.

--

Yuanzhi Tang, PhD
Assistant Professor
School of Earth and Atmospheric Sciences
Georgia Institute of Technology
311 Ferst Drive
Atlanta, GA 30332-0340
Phone: [404-894-3814](tel:404-894-3814)
Email: yuanzhi.tang@eas.gatech.edu