

## **Ph.D. Position/ Microbial Ecology/ Georgia Institute of Technology**

Ph.D. position available in the School of Biology at Georgia Tech for participation in research centering on the ecology and biogeochemistry of sedimentary microorganisms. Our group is especially interested in the role of microbes in the functioning of natural and contaminated ecosystems. Ongoing projects include: 1) deepsea benthic microbial communities in the Gulf of Mexico and their response to the Deepwater Horizon oil spill, 2) the composition of decomposer microbial communities and their response to climate change in wetlands (peatlands) of northern Minnesota, and 3) the microbial cycling of nitrogen in subsurface aquifers used for drinking water resources. Duties will include field and laboratory research as part of an active, multidisciplinary group. Training in biology and/or chemistry is required. Preference will be given to applicants with some laboratory experience. Georgia Tech, located in the city center of Atlanta, is one of the top research universities in the United States. To apply for the position, send a cover letter detailing previous experience and a curriculum vitae to Dr. Joel Kostka, [joel.kostka@biology.gatech.edu](mailto:joel.kostka@biology.gatech.edu), School of Biology, Georgia Tech, 310 Ferst Drive, Atlanta, Georgia 30332-0230. Applications will be accepted until a suitable individual is found.

For further information, see our lab website (<http://www.joelkostka.net>).

*Georgia Tech is a unit of the University System of Georgia and an Affirmative Action/Equal Opportunity Employer and requires compliance with Immigration Control Reform Act of 1986.*