

Postdoc position (UFZ)

Bewerbungsfrist: 30.09.2010

The *Department of Soil Ecology* invites applications for a Post-Doc in Terrestrial Ecology (m/f) code digit 93/2010

We seek an experienced post-doc with the proven ability to develop, coordinate and synthesize cooperative research in the context of the Global Change Experimental Facility (GCEF) of the UFZ. He will also support the preparation, of a joined application fostering the research in the field of global change ecology. The GCEF is a field experimental platform under implementation, which enables combined manipulation of land use and climate scenarios in middle European agro-ecosystems. To optimally use this platform a set of preparatory research projects has been initiated, in which different teams from the UFZ and the Universities Leipzig, Halle and Jena collaborate. On this basis, we seek to submit a joined application for a Collaborative Research Centre (SFB or SFB Transregio) at the German Science Foundation (DFG) within two years. The post doc will coordinate both the first phase of research and the DFG joint application and reinforce the research team of the soil ecology department working on “molecular ecology, mycorrhiza, fungi and bacteria diversity, carbon partitioning, PLFA, enzyme profiling and biotic interactions”. Applicants must have a PhD in biology, biogeochemistry, agronomy, physical geography or equivalent disciplines. They should have a solid background in terrestrial ecology and biodiversity field research in the plant soil system. A first postdoctoral experience if possible within a large-scale interdisciplinary field project and experience in grant acquisition as well as publication writing and expertise in data synthesis will be appreciated as well. For the position it is absolutely necessary to be fluent in both German and English. Good communication and organization skills are required. The post is based in Halle/Saale (Germany). Salary will be according to the applicable German civil service level (TVöD) until to the compensations group 13. Women are explicitly encouraged to apply in order to increase their share in science and research. Physically handicapped persons will be favoured if they are equally qualified. This fixed-term position will start in Late Autumn 2010 or later and is initially available for 2 years. A short application should be send by email to Prof. Dr. François Buscot (francois.buscot@ufz.de), and a complete application (including a short cover letter with research statement, CV, complete list of publications, contact details of two references) to the Personnel Department of the Helmholtz-Centre for Environmental Research – UFZ, PO Box 500136, D-04318 Leipzig, Germany, or by email to application@ufz.de. Closing date is 30th September 2010.