Ph.D. Fellowships in Earth Sciences

Bayerisches Geoinstitut, University of Bayreuth, Germany invites applications for
(a) 3-year Ph.D. fellowships
(b) short term fellowships for stays of 3 to 12 months in the “Atomic to Global” training programme funded by the European Commission “Marie Curie Actions” in the fields of experimental and computational geochemistry, geophysics and mineral physics. The programme offers young researchers the possibility to undertake part or all of their Ph.D. studies outside their home country, and includes complementary training activities such as academic courses, seminar presentations, weekend seminars and active participation at national and international conferences.

Ph.D. fellowships are available immediately and up to four short term fellowships will be awarded per year until 2009. Applications are accepted from all countries with the exception of Germany. Further details including eligibility and application procedures are available on the internet through http://www.atg.bgi.uni-bayreuth.de or write to Bayerisches Geoinstitut, Universität Bayreuth, D-95440 Bayreuth, Germany.

Assistant/Associate Professor: Soil and Clay Mineralogy
Texas A&M University

The Department of Soil and Crop Sciences at Texas A&M University, College Station, invites applications for a tenure-track faculty position in Soil and Clay Mineralogy (12 month, 75% research and 25% teaching). The incumbent will be expected to conduct a research program devoted to applied research associated with sustainability of agricultural and land management practices, environmental quality, chemical and mechanical properties of soils and clays, and industrial use of clays. Required: A Ph.D. in Soil Science, or a closely related field of geoscience or engineering, with expertise in soil and clay mineralogy, analytical methods for analysis of minerals (x-ray diffraction, transmission and scanning electron microscopy, and spectroscopic methods including infrared and x-ray absorption spectroscopy). Field experience in soil morphology, geomorphology, and pedology is desirable. Experience in related areas of investigation that include analytical organic and inorganic chemistry, microbiology, biochemistry, soil physics and chemistry, and molecular modeling is desirable. Post-doctoral experience or prior academic appointment would be beneficial. Interested individuals should submit: (i) letter of application; (ii) resume; (iii) one-page statement of research and teaching interests; and (iv) graduate transcripts to Dr. David Ballensperger, Professor and Head, Department of Soil & Crop Sciences, Heep Center, 370 Olsen Boulevard, Texas A&M University, 2474 TAMU, College Station, Texas 77843-2474. Phone: 979-845-3041. Fax: 979-845-0456. Applicants should request three letters of recommendation from persons knowledgeable of their academic accomplishments and potential in an academic position. The closing date for receipt of applications and letters of recommendation is February 15, 2007. The Agriculture Program of the Texas A&M University System is an equal opportunity/affirmative action employer and is committed to excellence through diversity.