

The Biodiversity and Climate Research Centre (BiK-F) has recently been founded by the Senckenberg Gesellschaft für Naturforschung, the Goethe-Universität Frankfurt am Main, and additional partners. It is funded by the Federal State of Hesse through its Initiative for the Development of Scientific and Economic Excellence (LOEWE). The mission of the Centre is to carry out internationally outstanding research on the interactions of biodiversity and climate change at the organism level. The Project Area A "Evolution and Climate" invites applications for the position of a PostDoc Position "Model Selection" PG A1 (Ref. #A21) BAT IIa

The applicant will be responsible to infer the relationship between major climatic events and cladogenesis of selected taxa. Phylogenetic hypotheses will be tested by model selection methods for a correlation between climatic changes and speciation/radiation events. Participation in university teaching is possible, while the acquisition of external research funding is highly desired.

The applicant should hold an earned Ph.D. in biology, with a strong background in statistical phylogenetics. She or he should already have experience with phylogenetic inference and should be interested in linking evolutionary and climate change issues. Practical experience in molecular work is desired, but not mandatory. Applicants should have a strong publication record. Very good written and oral English language skills, willingness to learn at least basic German and interest in joining a multidisciplinary research team are required, as well as proven organizing abilities.

Salary and benefits are according to a public service position in Germany (BAT IIa). The Research Centre BiK-F advocates gender equality. Women are therefore strongly encouraged to apply.

Equally qualified severely handicapped applicants will be given preference.

The contract shall start as soon as possible and will be restricted to 24 months. Review of the application starts on February 1st 2009 and will continue until the position is filled. The duty station will be Frankfurt am Main, Germany. Please send your application by mail or e-mail, including a detailed CV, 3 references, a list of publications and up to five selected re/e-prints to Prof. Dr. Dr. h.c. V. Mosbrugger, Scientific Coordinator Biodiversity and Climate Research Centre, Senckenberganlage 25, D-60325 Frankfurt am Main, Germany. E-mail to Service and Finances: recruiting@senckenberg.de.

For enquiries about the position and the contract conditions please write to Prof. Dr. B. Stribny (E-mail: bernhard.stribny@senckenberg.de) and for scientific enquiries to Prof. Dr. Annette Klussmann-Kolb (E-mail: Klussmann-Kolb@bio.uni-frankfurt.de) or PD Dr. M. Pfenninger (E-mail: pfenninger@bio.uni-frankfurt.de).