Postdoctoral Research Fellowship in Phylogenetic Community Analyses

Job description
You will analyze community data of plants and of plant-animal interactions, and you will explore phylogenetic, functional and taxonomic patterns and interaction networks. The data are collected in a European (Biodiversa) project, which fo-cuses on relationships and scale-dependencies of the different biodiversity levels in landscapes of varying intensity of agricultural land use.

You will be part of a small international team and collaborate with European partners in this project. In addition, you will be involved in other projects on a range of niche- and trait-evolutionary and community phylogenetic topics that are currently investigated in the lab of Niklaus E. Zimmermann at WSL.

Requirements
A PhD in biology, phylogenetics or environmental sciences is required. You are interested in questions regarding biodiversity, macroecology, and niche and trait evolution. Significant experience in phylogenetic community and comparative analyses, biodiversity and statistical modelling (in the R environment) are expected. You are flexible, highly motivated to work in an international team and you have excellent English skills.

Additional Information
The Swiss Federal Institute for Forest, Snow and Landscape Research WSL (www.wsl.ch) is part of the ETH Domain. It employs approximately 500 people working on the sustainable use and protection of the terrestrial environment. If you have specific questions, please contact Dr. Niklaus E. Zimmermann by email (niklaus.zimmermann<at> wsl.ch) or consult the homepage (www.wsl.ch/staff/niklaus.zimmermann) for further information.

Application Instructions:
Please online (https://apply.refline.ch/273855/0492/index.html?cid=1) with

your CV including your publication list, a cover letter that explains your motivation, a maximum two-page statement of your re-search experience and interest, and a list of three professional references.

- Full-time. 42 hours.
- Normal Hiring Range: CHF 85?000.-/year (~85?000.-)
- Grant funded for two years, extension possible if funding is secured.

Review of candidates will begin after May 27th, 2015.

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