



Position at the Swiss Seismological Service ETH Zurich

The Swiss Seismological Service (SED) at the ETH Zurich is planning to open a position for a Scientific Researcher with experience in Engineering Seismology. The core duties include site-effect evaluation from observations and by numerical modeling, the characterisation of seismic stations using active and passive seismic field methods, the design and operation of temporary seismic networks, the analysis, interpretation and documentation of earthquake recordings, and issues related to soil-structure interaction. The successful candidate will be part of a team dedicated to an interdisciplinary research program covering seismic hazard assessment, strong-motion seismology, microzonation studies including non-linear phenomena, vulnerability analysis of buildings, and earthquake damage and risk scenarios for Switzerland.

The successful candidate will have a PhD in Seismology, Geophysics, Engineering Seismology or a related Engineering discipline. Excellent programming and communication skills are a prerequisite, as is fluency in English. Knowledge of German or French would be regarded positively. We expect a team-oriented and motivated candidate. The position should be filled by February 1, 2016 (negotiable). The duration of the position will be for 3 years, with possibility of extension.

For further information please contact Prof. Dr. Donat Fäh, faeh@sed.ethz.ch (no applications) and visit our webpage www.seismo.ethz.ch.

We are looking forward to your application including CV, certificates, publication list, transcripts and two letters of recommendation. Please apply online via www.jobs.ethz.ch and address it to: ETH Zürich, Ms. Maja Bügler, Human Resources, Turnerstrasse 1, CH-8092 Zürich.