

Junior Faculty Position in Applied and Exploration Seismology

The Faculty of Geosciences and Environment at the University of Lausanne has an opening for a position at the junior lecturer level in the field of applied and exploration seismology. This position is geared towards recent PhD graduates with some postdoctoral experience. The new faculty member will be expected to: (i) teach a variety of courses covering the full breadth of applied and exploration seismic methods to undergraduate- and graduate-level students in the earth and environmental sciences, (ii) supervise undergraduate- and graduate-level students, and (iii) develop an externally funded and internationally recognized research program.

Applications from any domain of applied and exploration seismology that will reinforce and/or complement current research activities in applied and environmental geophysics are welcome. Interest and experience in other applied geophysical methods as well as in rock physics would be an asset. The successful candidate will have a well documented track record of independent research in her/his domain of specialization.

Prior knowledge of French is an advantage, but not a requirement for this position. An adequate command of this language for teaching purposes is, however, expected at the latest two years after the beginning of the appointment.

This is a great opportunity for a highly motivated and dynamic young scientist with a dedication to excellence in both research and teaching to join one of the leading applied and environmental geophysics groups and to benefit from its dynamic atmosphere and very good infrastructure (<http://www.unil.ch/ig>).

The campus of the University of Lausanne is scenically located on the shores of Lake Geneva, a region of outstanding natural beauty offering a vibrant cosmopolitan atmosphere and an exceptionally high quality of life. For further information regarding the details of this position please contact Professor Klaus Holliger (klaus.holliger@unil.ch).

The University of Lausanne wishes to promote the access of women to academic careers and hence strongly encourages applications from qualified female candidates.

Application deadline: **January 20, 2012**

Starting date: **September 1, 2012**, or at some later date to agree upon.

Applications are to be submitted both by e-mail (doyen.gse@unil.ch) and by paper copy (Faculty of Geosciences and Environment, University of Lausanne, to the attention of the Dean, Amphipole Building, CH-1015 Lausanne, Switzerland). The application material must include a cover letter, a curriculum vitae, a publication list, a statement of research and teaching goals, and the names and contact information of three referees.