

One or two Postdoctoral Research Positions in Applied and Environmental Geophysics

The Applied and Environmental Geophysics Group at the University of Lausanne has an opening for one or possibly two postdoctoral researchers. The starting date is January 1, 2015, or a later date to be decided upon. The initial contract is one year and it can be renewed three times for a maximum duration of five years. The successful candidate should hold a PhD degree in geophysics, hydrology, mathematics, physics, or engineering. The ideal candidate has a strong experience in at least two of the following areas: multiple-point statistics or other modern geostatistical approaches, Markov chain Monte Carlo methods, groundwater flow and transport modeling, inverse problems, and numerical methods of relevance to applied and environmental geophysics. Exceptional candidates from all fields of applied and environmental geophysics that does not meet these requirements are also most welcome to apply. Fluency in English is necessary, while a good command in French is an advantage. In addition to research, it is also expected that the successful candidate contribute to the teaching program at the BSc and MSc level. Our research center is well equipped, evolving dynamically, and scenically located on the shores of Lake Geneva, a region of outstanding beauty that offers a vibrant cosmopolitan atmosphere and a very high quality of life.

To apply, please send a cover letter clarifying your overall motivation for applying together with a research statement describing your desired research direction, your curriculum vitae and the names, telephone numbers, and e-mail addresses of two referees to Prof. Niklas Linde, Institute of Earth Sciences, Géopolis 3779, University of Lausanne, 1015 Lausanne, Switzerland or by e-mail to niklas.linde@unil.ch. The application deadline is October 31, 2014.