

The Oeschger Centre for Climate Change Research <http://www.oeschger.unibe.ch>, University of Bern, Switzerland, opens a postdoctoral position in

**Regional Hydrological-hydraulic Modeling
(80 – 100%, 3 years, renewable)**

We invite applications from enthusiastic highly motivated young researchers with a demonstrated strong background in hydrological and hydraulic modeling. The successful candidate will be hosted at the Mobiliar Lab for Climate Risks at the Oeschger Centre. He/she will closely collaborate with other research teams of the Oeschger Centre and the Mobiliar Insurance Corporation. He/she will design, perform and analyze model simulations to investigate flood risks at high spatial resolution in the Alps and Switzerland, and lead a small interdisciplinary research team to work towards the implementation of applied research projects.

The ideal candidate holds a PhD in hydrology, hydrological engineering, earth or environmental sciences/physics, has demonstrated experience in hydrological and/or hydraulic modeling and is ready to work in an interdisciplinary context. Very good German skills are required, good English language skills, a competitive publications record and strong interpersonal skills are further assets. The candidate will have the possibility to develop leadership and project management experience. Applications from female candidates are encouraged.

The position is available from February 2014 or upon arrangement. Gross salary depends on age and experience according to University regulations.

Review of applicants starts on October 1, 2013 and continues until the position is filled. For details about the position and informal enquiries please contact: Prof. Dr. Rolf Weingartner rolf.weingartner@giub.unibe.ch (+41 31 631 88 74).

Applications (**ONE pdf** with CV, letter of motivation with a 1-page statement of research interests, copy of PhD certificate, abstract of the PhD Thesis (PhD Thesis if available in a separate file), publication list, names and addresses of three referees) should be electronically sent to: rolf.weingartner@giub.unibe.ch.