

### **Open Assistant Researcher position/ Post Doc in soil erosion research**

Applications are invited for an assistant researcher / Post Doc position in soil erosion research at the research group Environmental Geosciences of University of Basel with expertise on either modelling or isotopic techniques (e.g. sediment tracking with CSIA), preferably a combination of both.

**General description.** At the Department of Environmental Sciences within the research group Environmental Geosciences, we are looking for candidates with experience in soil erosion research and a proven track record in either soil erosion modelling or isotopic techniques to investigate soil erosion processes. Appointments starting in January 2020 will be for two years with a possible extension of four additional years. Successful candidates are expected to contribute to the soil erosion research performed by the team, extend the research groups expertise and contribute to teaching as well as the application of external funding.

**Prerequisites.** Candidates should have a PhD in soil science or in a related field, with published expertise in soil erosion research, ambitions to build up their own small research group and contribute to the group's soil erosion research program. They are interested to work in an interdisciplinary research environment and have good communication skills (English).

Applications with a full CV, short statement of research interests, publication list, teaching experience and names of at least two referees should be submitted in electronic form with the subject line „PhD in Soil Erosion“ to:

*Prof. Dr. Christine Alewell*  
sekretariat-ugw@unibas.ch  
*Department of Environmental Sciences*  
**Submission deadline: August 25<sup>th</sup>, 2019**