



The Faculty of Science at the University of Zurich jointly with the Swiss Federal Institute of Aquatic Science and Technology (Eawag) invite applications for an

Assistant Professor Tenure Track in Remote Sensing of Water Systems

in order to join our team of experts on Earth observation in the broader context of water systems with a focus on the liquid or gas phase of water.

We seek innovative applicants with a strong record in research and teaching, who will strengthen our existing interests in remote sensing, specifically as applied to regional or global water resources, ecohydrology, or aquatic ecosystems. Applicants with a background in remote sensing and interests in theory, experiments or modeling to assess water systems are particularly encouraged to apply.

The successful candidate is expected to develop a complementary and independent research program on remote sensing of water systems. Contributing to the existing undergraduate and graduate teaching efforts in Geography and Earth System Science will also constitute an integral part of the position. The successful candidate is further expected to acquire external funding. The successful applicant will be located at the University of Zurich with an affiliation at Eawag and is expected to establish a research group across both institutions.

The University of Zurich and Eawag provide generous research support, including earmarked funds for personnel and running expenses, and competitive start-up packages. Zurich's scientific environment includes a rich spectrum of research activities in remote sensing, aquatic research and life sciences and provides extensive opportunities for collaborations with research groups at the Faculty of Science of the University of Zurich, Eawag, as well as teams at the nearby ETH Zurich. The University of Zurich, Eawag and the city of Zurich also offer a stimulating cultural environment and are family-friendly.

Application packages should include a one-page summary; motivation letter; a full curriculum vitae; a vision statement of research and teaching interests outlining major unsolved problems and how they could be tackled; and the names and addresses of three potential referees (see <http://www.mnf.uzh.ch/RSWS/> for guidelines). Documents should be addressed to Prof. Bernhard Schmid, Dean of the Faculty of Science, University of Zurich, and submitted as **a single PDF file** to jobs@mnf.uzh.ch by May 15, 2015. For further information, please contact Prof. Dr. Michael Schaepman at Michael.Schaepman@geo.uzh.ch or Prof. Dr. Janet Hering at Janet.Hering@eawag.ch.

The University of Zurich and Eawag are equal opportunities employers.