



## SENIOR POSTDOC/SCIENTIST POSITION

in **biodiversity and ecosystem functioning/ biosphere science**, starting 1 April 2026 for 2 years, with option for prolongation.

Are you interested in terrestrial biodiversity and ecosystem functioning, the prediction of future changes, and are fascinated by Arctic ecosystems, from traits to species to landscapes? Do you have a background in biosphere science, biogeosciences, ecology, remote sensing (spectroscopy), or related field? Then our senior postdoc/scientist position might be a good fit for you. You will work in an interdisciplinary, international, diverse environment. Your main task will be to develop biosphere science research (from fundamental questions to methodological development) towards the International Polar Year with societal relevance, e.g. towards the KM-GBF framework or Arctic Council CAFF priorities.

Our research group ([www.earthsystemscience.org](http://www.earthsystemscience.org)) is highly interdisciplinary and we integrate methods ranging from in situ experimental research, observational methods (including plot data to drone and satellite-based remote sensing), large-scale data syntheses, to process-based modelling approaches for studying vegetation changes and feedbacks, especially through energy fluxes, in the Arctic system.

This senior postdoc/scientist position will allow you to further develop your academic profile, including publication record, co-supervision of MSc and PhD students, teaching (responsibility in a course on concepts and methods in spatial ecology and remote sensing for biodiversity), grant application, and interaction with international biodiversity and Arctic research networks. We especially welcome candidates with good knowledge on theory and concepts of biosphere science, biogeosciences, or ecology. The exact job profile will be agreed on in more detail during negotiations.

The position will be at senior postdoc/scientist level (80-100%), for initially 2 years (including a 3-months trial period), with the option for prolongation. Working location is at the University of Zurich, Switzerland, with field work in the Arctic.

Please submit your application as a single pdf file, including a cover letter describing your motivation and potential contribution to our research topics and group, CV, and publication list to [admin.schaepman-strub@ieu.uzh.ch](mailto:admin.schaepman-strub@ieu.uzh.ch). Review of applications will start on 19 January 2026.

For further information, please contact Professor Gabriela Schaepman-Strub ([gabriela.schaepman@ieu.uzh.ch](mailto:gabriela.schaepman@ieu.uzh.ch)).