



UNIL | Université de Lausanne
Faculté des géosciences et de l'environnement
Décanat - 4608
bâtiment Géopolis
CH-1015 Lausanne

Early Career Postdoctoral Fellowships in Geosciences and Environment

The Faculty of Geosciences and Environment (FGSE) at the University of Lausanne (UNIL), Switzerland, offers up to six Early Career Postdoctoral Fellowships in Geosciences and Environment. These positions are available for recent PhD graduates (0-3 years past the PhD) and are funded for up to two years with a starting date between May 1 and September 1, 2022. In addition to an attractive salary, the positions include funding of 4'000 CHF/year to support research and conference costs. Involvement in teaching activities (up to 20%) is possible for interested candidates. To be considered, the applicant needs to propose a research project of scientific relevance and interest for FGSE and provide a letter of support from a member of the academic faculty (Professor or Senior Lecturer). In its assessment, the members of the search committee will consider (1) the educational and scientific track record of the applicant; (2) the quality, interest, and feasibility of the proposed research project; (3) the match between the project and the proposed host; (4) the expected benefits of the fellow in terms of academic-career prospects (e.g., in terms of mobility and academic trajectory). We particularly encourage research projects creating synergies within and across our institutes and between disciplines, while still welcoming high-quality disciplinary proposals. In its final decision, the search committee will seek a balanced representation between the three institutes, as well as between disciplinary and inter-disciplinary projects.

Interested candidates are invited to consult the research activities of FGSE's institutes. The Institute of Earth Sciences (ISTE) studies the Earth system with a focus on: geochemistry and petrology of Earth systems; geodynamics of mountain belts; applied and environmental geophysics; paleo-environment, evolution of life and ocean dynamics; geohazards and risk in mountainous areas. The Institute of Earth Surface Dynamics (IDYST) investigates the fundamental processes that underlie changes in climate, biodiversity, and the degradation of soil and water ecosystems. Its research is guided by two key questions: (1) What is the impact of climate on landscape evolution, the cryosphere, and soil and water ecosystems? (2) How do humans impact the natural environment through resource-use, land-use, and pollutant mobilization? The Institute of Geography and Sustainability (IGD) undertakes basic and applied research, provides research training, and intervenes in public debates on major contemporary sustainability issues. It focuses on interfaces between the environment and human activities, with an emphasis on issues of spatiality, territoriality, mobility, governance, resource management, sustainability, and ecological transition.

Application material

- A cover letter explaining the motivation for applying (max. 1 page);
- A full Curriculum Vitae, including previous employment and university training, the date and title of the doctoral thesis, publications, conference presentations / invited lectures;
- A research project covering the two years of the postdoctoral position (max. 6 pages excluding references);
- A letter of support from a professor or senior lecturer at FGSE;
- List and links to the three most significant publications and a statement concerning the personal contribution to each;
- The names and contact information of three referees;
- The position is open for those that have received their PhD degree during the last three years (at the time of application). Documented periods of maternity or paternity leave, or reduced working time due to family commitments, after the PhD can be added to increase the three-year time limit.

The application deadline is March, 15, 2022 (23:59 Swiss time GMT+1). For more details and to apply, please go to: <https://bit.ly/35vXU6x>. Incomplete or late applications will not be considered.

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