

Call for research projects (Post-Docs)

Context

The Interdisciplinary Centre on Mountain Research (ICMR) is a pilot project of the University of Lausanne for a period of 4 years (2018-2022). It aims to reinforce knowledge on the specific issues of mountain regions (climate change, economic vulnerability, regional planning, for example) by addressing them through different methodological approaches supported by both the natural sciences or the human and social sciences. It achieves these objectives by supporting interdisciplinary research projects, conducting thematic syntheses and organizing scientific events.

The ICMR focuses on nine main research topics: https://www.unil.ch/centre-montagne/home/menuinst/recherche.html

Activities are primarily carried on the Vaud Alps and the Valais Alps, including the plain regions linked to them (Rhone River plain): https://www.unil.ch/centre-montagne/home/menuinst/territoires.html

Call for Post-Doc proposals

To encourage the start-up of new interdisciplinary projects, the ICMR is offering **two post-doctoral research positions** (100%) for a two-year period (2019-2020). Research will be conducted in priority in the two study regions. Applicants must be supported and supervised by at least two ICMR members (https://www.unil.ch/centre-montagne/home/menuinst/membres/membres-unil.html) and the proposed project must concern one of the 9 research topics of the centre.

Projects will be evaluated by the ICMR Board, based on the following criteria: (1) originality and scientific interest of the project (in relation to the priority themes); (2) scientific profile of the applicant.

Rules

- 1. This call is open to researchers from any discipline, holding a doctorate and with research experience in mountain regions, the Alps in particular.
- Applications must be supported by at least two members (UNIL) of ICMR (according to the list https://www.unil.ch/centre-montagne/home/menuinst/membres-unil.html at the time of the call). The applicants must demonstrate how the research project fits into the research activities of the supervisors. The project may also include the participation of an associate member of ICMR (https://www.unil.ch/centre-montagne/home/menuinst/membres/membres-associes.html).
- 3. Post-doctoral research duration is between 12 and 24 months. It must begin no later than March 1, 2019. The work place is the UNIL campus in Sion.
- 4. The positions are 100% (possibly 80%), 90% for post-doctoral research and 10% for joint activities at ICMR (organisation of workshops or conferences, for example).
- 5. The funds available make it possible to finance the salary (100%, possibly 80%). A workplace and a computer are provided. A small financial envelope is available for research costs

(participation in conferences, travel costs, publication costs, etc.). The heavy costs (infrastructures, laboratory equipment, etc.) will have to be covered by the research funds of the supervisors' institutes. The budget will indicate the financial needs necessary to carry out the research (except salary and computer).

- 6. Proposals (written in French or English) must be submitted as a single pdf file to Christelle Monnet, Secretary of CIRM (christelle.monnet@unil.ch) until 28 October 2018. The file will include:
 - the attached administrative form duly completed;
 - a project description (max. 12 pages, according to attached form) including the title, scientific objectives, research organization, expected results and a paragraph describing the project's integration into the supervisors' research;
 - a curriculum vitae (max. 4 pages) and the candidate's list of publications;
 - any supporting documents.
- 7. Funds can be committed from 1 January 2019. A scientific report must be submitted after 6 months and a second report no later than 3 months after the end of the project.

More information:

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