

Postdoctoral Position in Mathematics

within the project

Moduli spaces of metrics with lower curvature bounds

The *Topology* research group at the University of Fribourg, Switzerland, seeks candidates for a position as a postdoctoral researcher (one year, with the possibility of extension).

The successful candidate is expected to conduct research related to the project *Moduli spaces for metrics with lower curvature bounds* of the principal investigator Anand Dessai which is part of the larger project *Spaces and moduli spaces of Riemannian metrics with curvature bounds on compact and non-compact manifolds* with Bernhard Hanke (Augsburg) and Wilderich Tuschmann (Karlsruhe) as other principal investigators and takes place inside the Priority Programme *Geometry at infinity* SPP 2026 (see the [poster](#) and the [description of the project](#) for details). The successful candidate is expected to participate in the joint activities of the three research groups (Augsburg, Fribourg, Karlsruhe) and the Priority Programme.

Interested candidates should have a strong background in at least two of the following areas: **geometric topology, Riemannian geometry, index theory**.

The position will be based within the research group of Anand Dessai and will be funded by the SNSF (Swiss National Science Foundation) subject to the regulations of the SNSF¹ and the University of Fribourg. The position comes with light teaching duties.

The proposed starting date of the position is **April 1st, 2022**. But terms can be negotiated.

Please send applications including

- CV
- list of publications
- short research description
- names and addresses (including email) of at least two references

directly by email to anand.dessai@unifr.ch (applications through MathHire.org etc. may not be considered).

Contact: Prof. Dr. Anand Dessai
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¹ Funding by SNSF is only possible within the first five years after finishing PhD.