



Faculty Position in Differential geometry and Geometric analysis

at the Ecole polytechnique fédérale de Lausanne (EPFL)

The School of Basic Sciences at EPFL invites applications for a faculty position in **Differential geometry and Geometric analysis** at the Institute of Mathematics. The appointment will be at the Tenure Track Assistant Professor level.

We seek outstanding candidates with research interests in any domain of **Differential geometry and Geometric analysis**. Examples of research areas include, but are not restricted to, **Riemannian and pseudo-Riemannian geometry, symplectic geometry, complex and Kähler geometry, differential topology, geometric evolutions, geometric PDEs, and applications of differential geometry to physics**.

Candidates should hold a PhD and have an outstanding record of scientific accomplishments in the field. Commitment to excellent teaching at the undergraduate, master and doctoral levels is also expected. The successful candidate will develop an independent and competitive research program in a multidisciplinary environment. The Faculty member will supervise their own PhD students, engage with researchers in related fields across the EPFL campus, and contribute to EPFL education programs at the undergraduate and graduate levels.

EPFL, with its main campus located in Lausanne, Switzerland, on the shores of Lake Geneva, is a highly international, dynamically growing and well-funded institution fostering excellence and diversity. The EPFL environment is multi-lingual and multi-cultural. As a technical university covering essentially the entire palette of engineering and science, EPFL offers a fertile environment for multi-disciplinary research collaborations. The Institute of Mathematics at EPFL benefits from the presence of the Bernoulli Centre for Fundamental Studies on the EPFL campus, and boasts a world-class faculty and outstanding facilities.

The application package should include the following documents in pdf format: cover letter including a statement of motivation; curriculum vitae; publication list; research statement; statement of teaching interests; as well as the names and contact of three to five referees who are ready to supply a letter upon request.

Application deadline: **30 November 2025**.

Applications should be uploaded to the EPFL recruitment page:

<https://facultyrecruiting.epfl.ch/position/60817413>

Inquiries can be addressed to:

Prof. Maryna Viazovska

Director of Institute of Mathematics

Chair of the Search Committee

E-mail: search-math2025@epfl.ch

Further information on EPFL and its School of Basic Sciences is available at epfl.ch, sb.epfl.ch and math.epfl.ch

EPFL is an equal opportunity employer and family friendly university. It is committed to increasing the diversity of its faculty. It strongly encourages women to apply.