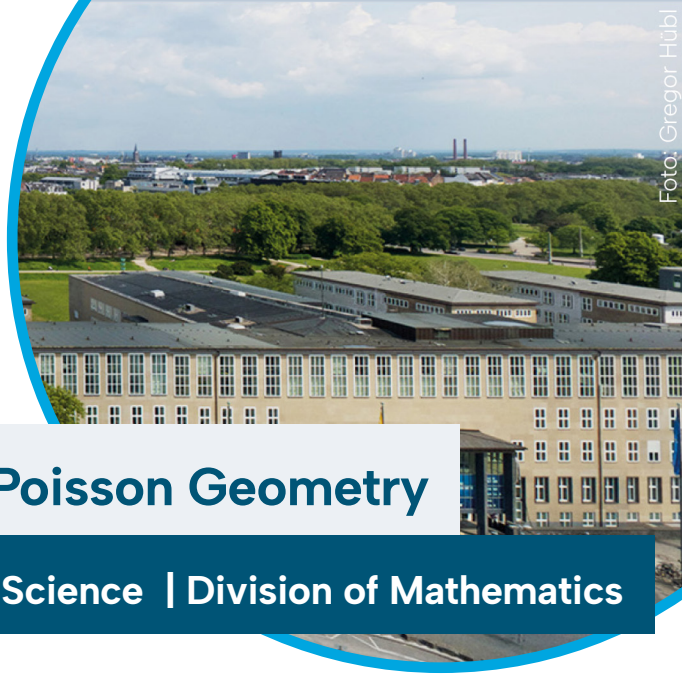
UNIVERSITY OF COLOGNE


Foto: Gregor Hübl

Faculty of Mathematics and Natural Sciences

Postdoctoral position (f/m/x) in Poisson Geometry

Department of Mathematics and Computer Science | Division of Mathematics

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

Postdoctoral position (f/m/x) for two years, funded by the DFG grant "The universal deformation space of a source-compact Poisson manifold" (PI: Professor Dr Ioan Mărcuț). (https://gepris.dfg.de/project/580538076?lang=en)

YOUR TASKS

- Conduct research within the framework of the project
- Participate in the seminars, workshops, and other research activities of the Poisson Geometry group in Cologne
- There are no teaching obligations
- There will be opportunities to organize research and learning seminars and to get involved in teaching

YOUR PROFILE

- A PhD in mathematics, obtained or to be obtained by 1 February 2027 at the latest
- Research experience in an area closely related to the DFG project, specifically Poisson geometry, Lie algebroids and groupoids, or deformation theory of geometric structures
- Enthusiasm for collaborating with members of the Poisson Geometry group in Cologne
- An interest in learning new topics and communicating them to fellow researchers

WE OFFER

- A diverse working environment with equal opportunities
- Support in balancing work and family life
- Extensive advanced training opportunities
- Occupational health management offers
- Flexible working time models
- Opportunity to work remotely

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

The position is available from 1 April 2027 on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 31 March 2029. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications without a photo under: https://jobportal.uni-koeln.de.
The reference number is Wiss2611-08. The application deadline is 13 December 2026.

Required documents: CV (including publication list, and the email addresses of two people who are willing to recommend you for the position; in case of ongoing PhD, one of these references should be the PhD advisor), cover letter, research statement.

For further inquiries, please contact Professor Dr Ioan Marcut (imarcut@uni-koeln.de) and take a look at our FAQs.

HR EXCELLENCE IN RESEARCH