

# Be part of Mathematics Münster!

Dive into your own research project and benefit from the excellent research environment at the University of Münster, Germany.

## **Doctoral Positions**

Join the **Mathematics Münster Graduate School** and profit from the active and demanding research environment for talented and motivated doctoral researchers aiming to become the next generation of leading scientists.

## **Ada Lovelace Fellowship**

Supplement your position with the Ada Lovelace Fellowship for exceptionally strong doctoral candidates and contribute to gender equality within mathematics.

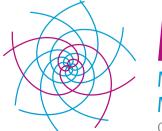
## mathematics-muenster.de



Find more information on positions, requirements and the online application form at: mathematics-muenster.de/careers/apply

## living.knowledge

GEOMETRY: DEFORMATIONS AND RIGIDITY



Mathematics Münster

Open Call: April 2023

Cluster of Excellence



#### Public job advertisement

The **Mathematics Münster Graduate School** at the **University of Münster**, Germany, is seeking to fill up to twelve positions for

#### Doctoral Research Associates Wissenschaftliche/r Mitarbeiter/in (salary level TV-L E 13, 75%)

to commence at the earliest possible date and no later than October 2023. Positions are available in all mathematical fields related to the work being undertaken at the Cluster of Excellence Mathematics Münster: "*Dynamics – Geometry – Structure*".

We are offering the fixed-term part-time positions (75% FTE) for 3 years. Some of the positions are funded by the German Research Foundation (DFG), for example through the Cluster of Excellence Mathematics Münster or the Collaborative Research Centre "Geometry: Deformations and Rigidity", some by the European Research Council, for example through the grant "Newton strata - geometry and representations", some by the applied analysis professorship on "Analysis of nonlinear PDEs and applications" and some by the mathematical institutes of the University of Münster. The financial terms of the positions remain consistent regardless of the funding source. The main selection criterion is academic excellence.

#### Your tasks

This position is tied to working towards a doctorate (Dr rer. nat.) in any mathematical field related to the Cluster of Excellence Mathematics Münster. Successful candidates may be required to teach up to 3 hours per week during the semester depending on the source of funding.

#### **Our expectations**

- A master's degree or equivalent in mathematics or a related field is required.
- Good English communication skills are required. German language skills are not a requirement.
- The ability to work independently and collaboratively in a team is expected.
- A high level of motivation and enjoyment in scientific work is expected.

#### Advantages for you:

Doctoral researchers profit from the amenities of the Cluster of Excellence and the Mathematics Münster Graduate School, including receiving funding for conference travel or summer schools, opportunities to coorganise academic events and participate in numerous networking opportunities and events.

#### **Application documents:**

- Applications should contain a cover letter, CV, copies of degree certificates (bachelor's, master's or German *Diplom*) and full academic transcripts, as well as evidence of proficiency in English.
- Applicants are invited to include examples of their academic work if appropriate.
- Applicants should also nominate at least two potential local supervisors listed as an investigator in a relevant research area at Mathematics Münster.
- Please arrange for at least two letters of recommendation to be sent directly to <u>mm.applications@uni-</u> <u>muenster.de</u> before **1 May 2023.**

The University of Münster strongly supports equal opportunity and diversity. We welcome all applicants regardless of sex, nationality, ethnic or social background, religion or worldview, disability, age, sexual orientation or gender identity. We are committed to creating family-friendly working conditions.

We actively encourage applications by women. Women with equivalent qualifications and academic achievements will be preferentially considered unless these are outweighed by reasons which necessitate the selection of another candidate.

If you have any questions, please contact <u>mm.applications@uni-muenster.de</u>



Are you interested? Then we look forward to receiving your application by **1 May 2023** via our **online application form** at: <u>www.mathematics-muenster.de/career/apply</u>

For more information visit: www.mathematics-muenster.de



#### Ada Lovelace Fellowships Supplementary doctoral positions (salary level TV-L E 13, 25% add-on position)

Supplementary fellowships will be offered to exceptionally strong candidates in the doctoral programme with the aim of increasing gender equality within the mathematical sciences.

#### Our expectations:

- Fellowships must supplement a doctoral position and applications may be combined with the application for a 75% doctoral researcher position at Mathematics Münster.
- Fellowship applications will also be accepted from current members of Mathematics Münster who hold a doctoral researcher position (max. 75%) or who are receiving a scholarship for their doctoral studies.

#### Advantages for you:

Ada Lovelace Fellows benefit from the supplemented doctoral position and the amenities of the Cluster of Excellence, including receiving funding for conference travel or summer schools, opportunities to co-organise academic events and participate in numerous networking opportunities and events.

#### **Application documents:**

- Applications should contain a cover letter, CV, copies of degree certificates and full academic transcripts. Applicants are invited to include examples of their academic work, if applicable.
- Suitability for the fellowship might also be demonstrated through documentation of an appropriate gender equality concept.
- Please arrange for a supporting statement from at least one of the investigators from Mathematics Münster. Statements should be sent directly to <u>mm.applications@uni-muenster.de</u> before **1 May 2023**.

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Are you interested? Then we look forward to receiving your application by **1 May 2023** via our **online application form** at: <u>www.mathematics-muenster.de/career/apply</u>

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