

Public job advertisement

The Collaborative Research Centre 1442 Geometry: “Deformations and Rigidity” in the Faculty of Mathematics and Computer Science at the University of Münster (WWU), Germany, is seeking to fill the position of a

Postdoctoral Research Associate

*Wissenschaftliche/*r Mitarbeiter/*in*

(salary level TV-L E 13, 100%)

commencing on 1 September 2021. We are offering a fixed-term full-time position for 3 years. Currently, the regular full employment time is 39 hours and 50 minutes per week.

The position is in Raimar Wolkenhaar's CRC-project D03 "Integrability". The aim of this project is to explore the relation of a particular matrix model to (blobbed) topological recursion and identify the generated intersection numbers on the moduli space of complex curves.

The successful candidate will benefit from the stimulating environment and facilities of the Cluster of Excellence "Mathematics Münster: Dynamics - Geometry - Structure".

Research tasks:

- this position facilitates the acquisition of further scientific competencies and is tied to working towards a Habilitation
- collaboration in research and teaching
- independent research

Requirement profile:

- Candidates must have completed, or be about to complete, their PhD on a topic related to the fields of mathematics or mathematical physics indicated above.
- Good English communication skills are required.
- German language skills would be advantageous, but are not a requirement.

Your application should include a cover letter, your CV (including the grade received for the PhD dissertation, if applicable), a publication list and a research plan related to the themes of the CRC project D03 "Integrability".

Applicants who have not yet completed their PhD are asked to include a two-page outline of their dissertation project including the results as they currently stand.

Are you interested? Then please submit your application electronically, as a single PDF-file, by **1 June 2021** to crc.geometry@uni-muenster.de with the subject "D03 - Integrability".

Please also arrange for at least two letters of recommendation to be sent, before the application deadline, to crc.geometry@uni-muenster.de.

The University of Münster is an equal opportunity employer and is committed to increasing the proportion of women academics. Consequently, we actively encourage applications by women. Female candidates with equivalent qualifications and academic achievements will be preferentially considered within the framework of the legal possibilities.

The University of Münster is committed to employing more staff with disabilities. Candidates with recognized severe disabilities who have equivalent qualifications are given preference in hiring decisions.

If you have any questions, please contact Prof. Raimar Wolkenhaar (raimar@math.uni-muenster.de).