



RESEARCH ASSOCIATE FOR THE PROJECT "EMMY NOETHER GROUP "VERTEX ALGEBRAS ASSOCIATED WITH 2- AND 4-DIMENSIONAL CONFORMAL FIELD THEORIES"" § 28 SUBSECTION 3 HMBHG

Institution: Faculty of Mathematics, Informatics and Natural Sciences, Department of Mathematics

Salary level: EGR. 13 TV-L

Start date: 01.08.2025, fixed until 30.06.2028 (This is a fixed-term contract in accordance with Section 2 of the academic fixed-

term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]).

Application deadline: 2025-04-24

Scope of work: part-time

Weekly hours: 75 % of standard work hours per week

Your responsibilities

Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications.

Carrying out guided research as part of the above project to obtain a doctoral degree. Participation and help in organization of scientific activities of the group such as seminars, block courses, workshops.

Your profile

A university degree in a relevant field.

A strong background in mathematics or mathematical physics is required. Preferably a solid knowledge in one or more of the following: commutative algebra, representation theory, differential and algebraic geometry, modular forms, quantum field theory and string theory.

We offer





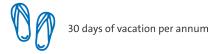












Universität Hamburg — University of Excellence is one of the strongest research educational institutions in Germany. Our work in research, teaching, educational and knowledge exchange activities is fostering the next generation of responsible global citizens ready to tackle the global challenges facing us. Our guiding principle "Innovating and Cooperating for a Sustainable Future in a digital age" drives collaboration with academic and nonacademic partner institutions in the Hamburg Metropolitan Region and around the world. We would like to invite you to be part of our community to work with us in creating sustainable and digital change for a dynamic and pluralist society.

The Free and Hanseatic City of Hamburg promotes equal opportunity. As women are currently underrepresented in this job category at the University of Hamburg according to the evaluation conducted under the Hamburg act on gender equality (Hamburgisches Gleichstellungsgesetz, HambGleiG), we encourage women to apply for this position. Equally qualified and suitable female applicants will receive preference.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Instructions for applying

Contact

Dr. Sven Möller sven.moeller@uni-hamburg.de 49 40 42838-5183

Location

Bundesstraße 55 20146 Hamburg <u>Zu Google Maps</u>

Reference number

102

Application deadline

2025-04-24

Use only the online application form to submit your application with the following documents:

- cover letter
- CV
- copies of degree certificate(s)
- short summary (max. 2 pages) of the Master's project
- 2 letters of recommendation (direct to <u>bewerbungen@uni-hamburg.de</u>)

If you experience technical problems, send an email to bewerbungen@uni-hamburg.de.

More information on data-protection in selection procedures.



