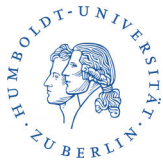


## **Humboldt-Universität zu Berlin - The Department of Mathematics of the Faculty for Mathematics and Natural Sciences**



### **W1 Professorship in `Arithmetic Geometry and Number Theory` (with tenure track to W2)**

to be filled as soon as possible.

City: Berlin; Starting date (earliest): At the earliest possible; Remuneration: W1-Professur (mit Tenure Track auf W2); Reference number: PR/007/26; Closing date: 30/09/26

#### **Tasks**

We seek candidates with an outstanding international record in a mainstream field of Arithmetic Geometry (broadly interpreted). The candidate should possess a high-quality publication list in mainstream international journals. We expect active collaboration with other research groups at the department, at HU Berlin, and beyond. In particular, active participation in the DFG Research Training Group 2965 in algebraic geometry `From geometry to numbers` (Berlin-Hannover) is strongly preferred. We expect a commitment to innovative teaching in the broad area of Algebra. We also appreciate a commitment to equity, diversity and inclusion, as well as the ability of candidates to work in culturally diverse groups.

#### **Requirements**

In order to verify whether the individual performance meets the requirements of a permanent employment, an evaluation process will be opened not later than after four years. Tenure track professors at HU Berlin are expected to carry out research and teaching, as well as be active on various university committees, in the promotion of young scientists and acquire leadership and management skills. The concrete requirements from the framework catalogue (<https://www.hu-berlin.de/en/research-teaching/academic-career/professorship/tenure-track>) will be specified during the appointment process.

The applicants must meet the legal requirements for professorial appointments in accordance with § 100 of the `Berliner Hochschulgesetz`.

#### **What we offer**

The salary will be according to the W1 level and, after successful tenure evaluation, the professorship will become permanent at W2 level. Employment at HU Berlin offers all

benefits of the German public service system, including health insurance, an attractive pension plan, and social benefits. Standard professorial duties include research (incl. advising PhD and postdoc researchers), teaching (incl. examinations and thesis supervision), and administration (incl. management and leadership). During the first six years, the professorship will have a reduced teaching load and fewer administrative tasks. The professorship will participate to the same extent as all other professorships in the common pool of staff and department infrastructure. Berlin is Germany's largest city with an inspiring metropolitan flair, a vibrant cultural scene, large green spaces, and a family-friendly environment.

## Application

HU is seeking to increase the proportion of women in research and teaching, and specifically encourages qualified female scholars to apply. Researchers from abroad are welcome to apply. Severely disabled applicants with equivalent qualifications will be given preferential consideration. People with an immigration history are specifically encouraged to apply.

Your path to the HU:

Please address your application until September 30, 2026, referencing the **job ID PR/007/26** to: Humboldt-Universität zu Berlin, Dean of Faculty of Mathematics and Natural Sciences, Prof. Dr. Emil List-Kratochvil, Unter den Linden 6, 10099 Berlin and submit a single PDF file to: <https://www2.mathnat.hu-berlin.de/ArithGeometrie>.

Applications should include:

- (1) a cover letter,
- (2) a CV,
- (3) a teaching concept including a summary of teaching experience (max. 3 pages),
- (4) a research concept describing the candidate's current research program and proposed research in the field of Arithmetic Geometry (max. 3 pages),
- (5) up to 3 selected publications and working papers, including short explanations why these were selected,
- (6) a statement (max. 1 page) identifying previous and future contributions to equity, diversity and inclusion, and the candidate's ability to work in culturally diverse groups,
- (7) copies of certificates, and
- (8) contact details of up to three references.

For questions regarding this position please contact Prof. Dr. Gavril Farkas ([farkas@math.hu-berlin.de](mailto:farkas@math.hu-berlin.de)).

Information pursuant to Art. 12, 13 DSGVO on the processing of personal data at Humboldt-Universität zu Berlin within the framework of job advertisements can be found on our website: <https://hu.berlin/DSGVO>.

Please visit our website which gives you access to the legally binding German version.

More information at <https://stellenticket.de/206367/FUB/>  
Offer visible until 30/09/26

