

Evaluation Criteria for the Tenure-Track Professorship (W1-W3)

Mathematics – Analysis and Applications

The evaluation criteria listed below under I. are directly binding for all tenure track professorships at TU Berlin (Section 3 (2) Tenure Track Regulations of TU Berlin).

The recommended additional evaluation criteria under II. reflect the culture of the specific discipline and the focus of the professorship (Section 3 (3) and (4) Tenure Track Regulations of TU Berlin). These criteria will be amended during appointment negotiations to reflect the appointee's profile and background (Section 3 (6) Tenure Track Regulations of TU Berlin).

I. Criteria which apply across the University

Research

- The originality and/or academic breadth and/or depth of work undertaken
- Significant contributions to publications in peer-reviewed journals and/or monographs as well as in collected works published by recognized academic publishers (including in electronic format)
- Contributions to conferences (e.g. talks, papers)
- Potential for academic development in international comparison
- Third-party funding acquired

Teaching

- Devising and teaching of different types of courses at different levels (bachelor's, master's, etc.)
- Quality of teaching (e.g. based on an evaluation)
- Supervision of theses

Advancement of junior scholars

- Supervision of the academic advancement and further qualification of research associates and teaching and research assistants
- Supervision of at least one doctoral candidate
- Providing evaluations for doctoral procedures

Involvement in academic self-management

Within Technische Universität Berlin

- Participating in committees or assuming offices and/or functions

Outside Technische Universität Berlin

- Participating in committees
- Writing evaluations

Supporting knowledge transfer

- Contributions to science communication

Language skills

- Acquiring German language skills to the required level (proven by an official certificate of level from a recognized language school or institute)

II. Proposed additional criteria

Research

- Initiatives and participation in new collaborative research projects

Teaching

- Contributions to creating or renewing curricula

Advancement of junior scholars

- Initiatives to host guest researchers of Technische Universität Berlin, for example Humboldt scholarship holders
- Invitation of international guest researchers

Involvement in academic self-management

- Participation in peer-review processes

Academic Education

- Participation in academic education programmes, for example didactics at university level

The evaluation criteria are to be specified in the frame of the appointment negotiation.