



The Department of Mathematics of the Faculty of Science at Tübingen University
invites applications for the position of

Tenure-Track Professor of Combinatorial Algebraic Geometry

Starting date: as soon as possible.

The successful candidate for this position should have an excellent research track record in combinatorial algebraic geometry. Possible main research topics include toric, tropical, and enumerative geometry, as well as applied algebraic geometry. In particular, methodological connections to convex geometry are desired. Willingness to acquire competitive third-party funding and to participate in joint third-party funded projects both within the Department of Mathematics and in interdisciplinary or cross-location alliances is expected. The position comes with responsibilities in teaching, specifically pertaining to courses in algebra and geometry and to undergraduate mathematical education, as well as moderate responsibilities in academic self-administration such as committee service.

Required qualifications include an outstanding doctoral thesis in a pertinent field, recognizable potential for internationally visible publications in leading international peer-reviewed journals and successful grant applications as well as teaching experience.

This Tenure-Track position is subject to an interim evaluation after four years and a final evaluation after six years. If the final evaluation is positive, this professorship will be upgraded to a full (W3) professorship with no re-advertising of the position. Detailed information on the criteria underlying the interim evaluation and promotion to the tenured position may be found in our guidelines for tenure review under the following link: <https://uni-tuebingen.de/en/faculties/faculty-of-science/faculty/service-downloads/#c608746> . There you can also find information on this employment category.

Applicants must be in an early stage of their career; those who have completed a habilitation will therefore be excluded.

Applicants for a tenure-track professorship with a PhD from Tübingen must have changed universities after completing their doctorates or have worked in academia for at least two years somewhere other than the University of Tübingen.

The University of Tübingen is particularly interested in increasing the number of women in research and teaching and therefore strongly encourages women to apply. In line with its internationalization agenda, the university welcomes applications from researchers outside Germany. Applications from equally qualified candidates with disabilities will be given preference.

Applications with supporting documents (cover letter, curriculum vitae, list of publications and teaching experience, diplomas/certificates) as well as a teaching statement and a research statement including collaboration plans, along with the completed application form (<https://uni-tuebingen.de/en/faculties/faculty-of-science/faculty/service-downloads/#c608746>) should be sent by e-mail as a single PDF-file (max. 10 MB) to the Dean of the Faculty of Science, University of Tübingen, Germany (career@mnf.uni-tuebingen.de) by **30.09.2021**. Enquiries may be directed to this address.