

The **Vienna School of Mathematics (VSM)** is a joint graduate school of the mathematics faculties of the **University of Vienna** and the **TU Wien**. The VSM is devoted to top-level PhD education in all branches of mathematics. It fosters intra- and interdisciplinary scientific cooperation and networking among students and advisors and aims at increasing the international visibility of the Vienna area as a center for mathematics.

The VSM currently announces a PhD position in the area of

**Geometry and Topology of Moduli Spaces
(University of Vienna, Supervisor: Anton Mellit)**

Research in Anton Mellit's group centres on moduli spaces: their geometry and topology, and connections with representation theory, algebraic combinatorics and knot invariants.

The PhD student will pursue research within the group and participate in international collaborations, conferences and workshops. Applicants should have strong mathematical foundations, research potential and an interest in one or more of these areas.

The advertised position is associated with the Faculty of Mathematics of the **University of Vienna**. The successful candidate will become a member of the Vienna School of Mathematics and is expected to actively contribute to its activities. The extent of employment is 30 hours per week. The position is planned to start on December 1, 2026 or later, with the exact starting date negotiable.

Application Requirements and Procedure

The candidates must have a master degree (or equivalent) in Mathematics at the moment the PhD position starts. The application documents should contain a letter of motivation; the scientific CV with publications list; higher education certificates/diplomas; a summary of prior research and future research interests (maximum two pages); a master's thesis or draft; and two letters of recommendation, to be sent directly to anton.mellit@univie.ac.at, mentioning the applicant's name and job ID 5204. Applications have to be sent via the Job Center of the University of Vienna [at Job ID 5204](#). The deadline for application is **November 12, 2026**.