Karlsruher Institut für Technologie

We invite applications for two

Postdoc positions

at the Department of Mathematics of the Karlsruhe Institute for Technology (KIT) in Germany, as part of the research group *Algebraic and Geometric Topology* run by JProf. Dr. Manuel Krannich, partly funded by the ERC Starting Grant *Manifolds and Functor Calculus* of the European Union (MaFC, 101221003). The starting date for the advertised positions is flexible between April and October 2027. Payment is according to the wage agreement of the German civil service TV-L of salary level E13 100%. The duration for funding for both positions is two years. The positions come with mild teaching duties (expected are 2 SWS). No knowledge of German is required.

We are interested in candidates in the following research areas: algebraic and geometric topology, homotopy theory including higher category theory, related subjects.

Applications should be received by 1st December 2026. The positions remain open until suitable candidates have been identified.

Please submit your application by email to mafc@kit.edu. Applications should include, as a single PDF file, a cover letter, CV including a list of publications and preprints, research statement, copies of academic degrees and transcripts of records. We also ask you to attach your PhD thesis or an extended abstract of it if the thesis is not yet completed. Further, we ask for three letters of recommendation to be sent directly to the email address above.

If you have questions regarding the positions, please contact JProf. Dr. Manuel Krannich via the above email address.