



The research group on [Multiscale and Stochastic Dynamics](http://www-m8.ma.tum.de/personen/kuehn/) (<http://www-m8.ma.tum.de/personen/kuehn/>) at [Technical University Munich](#) seeks candidates for the following position:

## postdoctoral researcher (3-year)

Interested candidates should have a background in:

### dynamical systems

The position is funded within the SFB/TRR 109 (<http://www.discretization.de>):

*“Discretization in Geometry and Dynamics”*

with a duration of up to **36 months**; a further extension of the position may be possible upon successful contribution to the project and prolongation of the SFB/TRR. The successful candidate will join the research activities of the group and contribute to the development of the project in *analysis of singularities in dynamical systems*. The salary (TV-L 13 at 100%) is commensurate with qualifications and aimed to equal salaries of other researchers at [Technical University Munich](#) at the [Faculty of Mathematics](#) with postdoctoral researcher (3-year) positions. The project is carried out in collaboration with Professor Yuri Suris from the the research group on:

[Geometry and Mathematical Physics, http://page.math.tu-berlin.de/~suris/](http://page.math.tu-berlin.de/~suris/)  
at Technical University Berlin

### Requirements:

- PhD-degree or equivalent (completed or to be completed within 3-4 months)
- optional/beneficial: expertise in discrete-time dynamical systems
- strong mathematical background in analysis/geometry
- good English language skills (written and oral)
- excellent grades

### Application Materials

- CV + publication list
- transcript(s) for bachelor-/master-level studies
- names and full contact addresses of at least two references
- brief statement of scientific interests / motivation

should be sent as **ONE** PDF-file to: [ckuehn@ma.tum.de](mailto:ckuehn@ma.tum.de)

Evaluation of applications may start immediately, the main application deadline is: **April 30th 2017**. However, applications may be accepted until the position is filled. Once the position is filled, this will be announced on the webpage:

<http://www-m8.ma.tum.de/personen/kuehn/jobs.html>

Informal inquiries regarding the position should be directed to [ckuehn@ma.tum.de](mailto:ckuehn@ma.tum.de)

Research Group on  
[Multiscale and Stochastic Dynamics](#)  
[Faculty of Mathematics](#)  
[Technical University Munich](#)  
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