



The research group on [Multiscale and Stochastic Dynamics](http://www.multiscale.systems) (<http://www.multiscale.systems>) at TUM seeks a candidate for the following position:

## postdoctoral researcher (2-year) or doctoral researcher (3-year)

Interested candidates should have a background in:

### partial differential equations

The position is funded within DFG Grant with a duration of up to [24 months \(postdoc\)](#) or [36 months \(doc\)](#). The successful candidate will join the research activities of the groups at TUM and contribute to the development of the project, which aims to develop theory for partial differential equations with fast reaction terms.

*Requirements:*

- for postdoc: PhD-degree or equivalent (completed or to be completed within 3 to 4 months)
- for doc: Master-degree or equivalent (completed, or to be completed within 3 to 4 months)
- strong mathematical background in analysis
- 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 (for postdocs)
- 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 first main application deadline is: **December 31st 2021**. However, applications may be accepted until the position is filled. The starting date of the position is quite flexible within 2022.

Once the position is filled, this will be announced on the webpage:

<http://www.multiscale.systems/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](#)  
Department of Mathematics  
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