



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

postdoctoral researcher (3-year)

Interested candidates should have a background in:

dynamical systems, network science, statistical physics or scientific computing

The position is funded as part of a Lichtenberg Professorship via the add-on project:

“Corona Crises and Beyond”

with a duration of up to **36 months**. The successful candidate will join the research activities of the group and contribute to the development of the project in *modelling dynamics of network systems*. The salary (TV-L 13 at 100%) is commensurate with qualifications and equals standard salaries of other researchers at [TUM](#) at the [Department of Mathematics](#) with postdoctoral researcher (3-year) positions.

Requirements:

- PhD-degree or equivalent (completed or to be completed until fall 2020)
- optional/beneficial: expertise in network dynamical systems
- interest in modelling epidemic dynamics
- 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

Evaluation of applications may start immediately, the main application deadline is: **September 30th 2020**. However, applications may be accepted until the position is filled. 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

Research Group on
[Multiscale and Stochastic Dynamics](#)
[Department of Mathematics](#)
[TUM](#)
<http://www.multiscale.systems>