



Opportunities  
for Talents

TUM

Technische Universität München

The research group on **Multiscale and Stochastic Dynamics** 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.

We offer an interesting, varied and challenging position within a young, international and interdisciplinary team located at the Garching Campus of the TU München and the opportunity to work in an innovative research project. The position is paid according to the Civil Service rates of the German States "TV-L", E13, 100% (if suitably qualified).

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** with the subject line "Corona Crises" to **Christian Kühn**: [ckuehn@ma.tum.de](mailto:ckuehn@ma.tum.de)

As an equal opportunity and affirmative action employer, TUM explicitly encourages applications from women as well as from all others who would bring additional diversity dimensions to the university's research and teaching strategies. Preference will be given to disabled candidates with essentially the same qualifications.

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

Research Group on  
[Multiscale and Stochastic Dynamics](#)  
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