

**** PhD/Postdoc position in Interacting Particle Systems, Augsburg ****

We are inviting applications for a research associate position from October 1st, to support the new research group on Interacting Particle Systems of Stefan Grosskinsky at the University of Augsburg, Germany. For technical reasons the position is initially fixed for one year, but can be extended to 3 years. The position is suitable for PhD or Postdoc, and includes a modest amount of teaching. The official announcement in German can be found here:

<https://www.uni-augsburg.de/de/jobs-und-karriere/stellenangebote/2021/06/22/4580/>

Possible research topics include: Phase transitions and large-scale dynamics in stochastic particle systems, condensation and aggregation phenomena, hydrodynamic scaling limits, metastability, rare event simulation; stochastic modelling of complex systems in economy, biology or physics; for more details see

<https://stefangrosskinsky.wordpress.com/>

I am very happy to answer any questions, please get in

touch preferably before the end of July.

Stefan.Grosskinsky@math.uni-augsburg.de

Please send applications as PDF, which should include a CV, relevant qualifications, research interests and contact details of two references.

Deadline: July 31, 2021