



The Weierstrass Institute for Applied Analysis and Stochastics (WIAS) is an institute of the Forschungsverbund Berlin e.V. (FVB). The FVB comprises eight non-university research institutes in Berlin which are funded by the federal and state governments. The research institutes are members of the Leibniz Association.

The Research Group

“Partial Differential Equations”

(Head: Prof. Dr. A. Mielke) at WIAS offers a

PhD Student Position (m/f/d)

(Ref. 20/03)

to be filled as soon as possible. The position is associated with the research project

"Pattern formation in coupled parabolic systems"

within the DFG Collaborative Research Center SFB910 „Control of self-organizing nonlinear systems: Theoretical methods and concepts of applications“.

The prerequisites are a diploma or master degree in mathematics. The successful candidate will have sound knowledge in one of the following fields: functional analysis, nonlinear partial differential equations, reaction-diffusion systems, mathematical modeling in fluid or solid mechanics.

Scientific inquiries should be sent to Prof. Dr. A. Mielke (alexander.mielke@wias-berlin.de)

The appointment is limited to 2 years and can be extended. The salary is according to the TvoeD Bund scale with a working time of 29.25 hours per week.

The Weierstrass Institute is an equal opportunity employer. We explicitly encourage female researchers to apply for the offered position. Among equally qualified applicants, disabled candidates will be given preference.

Please upload the complete application documents (motivation letter, detailed CV, certificates, list of MSc courses and grades, copy of the master thesis, reference letter) as soon as possible and but not later than **February 29th, 2020** via our online job-application facility <https://www.wias-berlin.de/jobs/index.jsp?lang=1> using the button “[Apply online](#)”.

We are looking forward to your application!