

Call for Applications

for the Doctoral Program (DK)

Dissipation and Dispersion in Nonlinear Partial Differential Equations

and the Special Research Program (SFB)

Taming Complexity in Partial Differential Systems



The Doctoral School provides a **top-level doctoral program** in Applied Mathematics, Numerical Mathematics, and Stochastics in the exciting and dynamic scientific environment of Vienna. We invite applications for 14 doctoral positions for research projects concerned with the mathematical modeling, analysis, numerics, and simulation of (nonlinear) partial differential equations and related stochastic processes.



The positions are based on working contracts incl. social security, awarded for up to 3 years, starting from **March – October 2017**. A fourth year may be financed in case of an **international research stay** of 6 months.

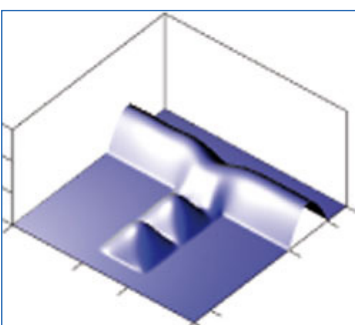
We are looking for **ambitious, excellent students** holding or being close to a master degree or equivalent in Mathematics or related fields. All applications should be written in English or German and sent by e-mail, containing a **single pdf file** as attachment with

- filled application form (download at viennapde.org/call.html),
- the curriculum vitae,
- copies of a master certificate or equivalent,
- a study track record,
- a statement of the scientific interests related to the offered PhD projects (see viennapde.org/call.html).



Applications can be submitted anytime.

The next selection will be made starting from 30 Nov 2017.



The Doctoral School aims to promote excellent female students. Female graduates are particularly encouraged to apply for the doctoral program.

Further information: <http://viennapde.org/call.html>

Questions on the DK: juengel@tuwien.ac.at

Questions on the SFB: ulisse.stefanelli@univie.ac.at

Send applications to manuela.khaladj@tuwien.ac.at