DFG - JSPS International Research Training Group 1529

MATHEMATICAL FLUID DYNAMICS

Information Days
Dec 18-19, 2013

TU Darmstadt
Department of Mathematics
52/15-244
Schloßgartenstr. 7

Volker Betz
Dieter Bothe
Herbert Egger
Matthias Geissert
Martin Ziegler

Statistical Mechanics and Hydrodynamic Limits
Modelling of Multiphase Flows
Inverse Problems in Transport Processes
Wellposedness and Asymptotics of Viscoelastic Fluids
Computability and Complexity of PDEs

PhD Program
* PhD Positions available in 2014
* Six major subject areas
* Full DFG scholarship
* Resarch stays in Japan
* Partner Universities:
  Waseda University,
  The University of Tokyo
* Weekly seminars and lectures

Analysis
Dieter Bothe
Reinhard Farwig
Matthias Geissert
Matthias Hieber

Logic
Ulrich Kohlenbach
Martin Ziegler

Engineering
Cameron Tropea

Numerical Analysis
Herbert Egger
Maria Lukacova

Optimization
Stefan Ulbrich

Stochastics
Volker Betz

Program
* Begin Dec 18, 2pm, End Dec 19, 1pm
* Joint Workshop Dinner on Wednesday
* Reimbursement of Travel and Lodging Expenses

Registration
Registration before Dec 5 required
Contact Verena Schmid, +49 6151 16 4694
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http://www.mathematik.tu-darmstadt.de/~igk/