Wochenplan vom 7. - 11. Dezember 2009

Montag, 7.12.2009, 17.00 Uhr (FUB)[10]
Prof. H. Gajewski, Prof. J. Sprekels
P. Jenny, ETHZ Zürich:
A solution algorithm for the fluid dynamic equations based on a stochastic model for molecular motion

Montag, 7.12.2009, 18.00 Uhr (TUB)[8]
Prof. W. König
A. Drewitz, TU Berlin:
Random walk in random environment

Dienstag, 8.12.2009, 12.30 Uhr (Raum 406)[2]
FG Prof. W. Dreyer
Dr. D. Tiba, Romanian Academy, Institute of Mathematics:
Finite element approximation in shape optimization problems with Neumann or mixed boundary conditions

Dienstag, 8.12.2009, 15.00 Uhr (Raum 406)[2]
FG Prof. V. Spokoiny
Prof. G. Milstein, Ural State University, Ekaterinburg:
Solving parabolic SPDEs via averaging over characteristics

Dienstag, 8.12.2009, 15.15 Uhr (ESH)[1]
FG Dr. U. Bandelow
Dr. G. Kitavtsev, WIAS:
Reduced ODE models describing coarsening dynamics of slipping droplets

Mittwoch, 9.12.2009, 10.00 Uhr (ESH)[1]
FG Prof. V. Spokoiny
P. Doukhan, Paris:
Weak dependence and some applications

Mittwoch, 9.12.2009, 15.15 Uhr (ESH)[1]
FG Prof. A. Mielke
Dr. J. Rehberg, WIAS:
Optimal elliptic $W^{1,p}$ regularity near 3-dimensional, heterogeneous Neumann vertices, Part 1: Local piecewise linear flattening of the boundary

Donnerstag, 10.12.2009, 10.15 Uhr (Raum 406)[2]
FG Prof. D. Hömberg
B. Kołodziejek, Warsaw University of Technology:
On some thermomechanical model of phase transitions in steel

[1](ESH): WIAS, 10117 Berlin, Mohrenstr. 39, Erhard-Schmidt-Hörsaal im Erdgeschoss
[2](Raum 406): WIAS, 10117 Berlin, Mohrenstr. 39, Weierstraß-Hörsaal in der 4. Etage
[8](TUB): TU, 10623 Berlin, Straße des 17. Juni 136, MA 748
[10](FUB): FU, 14195 Berlin, Arnimallee 2-6, Raum 032