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## Wochenplan vom 23. - 27. November 2009

Montag, 23.11.2009, Prof. V. John (ESH)<sup>1</sup>

10.00 Uhr: DR. V. DYMKOU Coventry University, UK

**Investigation of the dynamics of the proton exchange membrane fuel cell**

14.00 Uhr: A. CAIAZZO INRIA, France

**Complex Automata models for in-stent restenosis and FE schemes for blood flows in stented aneurysms**

Montag, 23.11.2009, 17.00 Uhr (FUB)<sup>10</sup>

Prof. H. Gajewski, Prof. J. Sprekels

P. SPICHTINGER, ETH Zurich:

**Modelling of cirrus clouds - status, problems and new concepts**

Dienstag, 24.11.2009, 12.30 Uhr (Raum 406)<sup>2</sup>

FG Prof. W. Dreyer

O. KASTNER, Ruhr-Universität Bochum:

**Principle investigation on the dynamics of martensitic transformations in 2D Lennard-Jones lattices**

Dienstag, 23.11.2009, 15.00 Uhr (Raum 406)<sup>2</sup>

FG Prof. V. Spokoiny

N. SERDYUKOVA, WIAS:

**Local parametric estimation under noise misspecification in regression**

Dienstag, 24.11.2009, 15.15 Uhr (ESH)<sup>1</sup>

FG Dr. U. Bandelow

DR. N. ZHURAVLEV, Peoples' Friendship University of Russia:

**Methoden zur qualitativen Untersuchung periodischer Lösungen von Funktionaldifferentialgleichungen**

Mittwoch, 25.11.2009, 10.00 Uhr (ESH)<sup>1</sup>

FG Prof. V. Spokoiny

P. JAWORSKI, Warschau:

**Tail behaviour of copulas + Value at Risk, Conditional Copulas + Market Contagion**

Mittwoch, 25.11.2009, 15.15 Uhr (ESH)<sup>1</sup>

FG Prof. A. Mielke

DR. S.-J. KIMMERLE, WIAS/HU:

**Homogenization of sharp-interface models for precipitation in crystalline GaAs including mechanical stresses**

Donnerstag, 26.11.2009, 10.15 Uhr (ESH)<sup>1</sup>

FG Dr. U. Bandelow

PROF. R. CIEGIS, Vilnius Gediminas Technical University, Lithuania:

**Parallel numerical algorithms for parabolic problems on graphs**

Donnerstag, 26.11.2009, 10.15 Uhr (Raum 406)<sup>2</sup>

FG Prof. D. Hömberg

DR. B. KHOROMSKIJ, MPI Leipzig:

**Tensor-structured numerical methods in high dimensional applications**

Donnerstag, 26.11.2009, 14.00 Uhr (ESH)<sup>1</sup>

Prof. V. John

A. KHRABUSTOVSKI, B. Verkin Institute for Low Temperature Physics and Engineering:

**Analysis of a general linear reaction-diffusion-system by means of homogenization methods**

Donnerstag, 26.11.2009, 16.15 Uhr (ESH)<sup>1</sup>

FG Dr. U. Bandelow

A. B. BHATTACHERJEE, New Dehli, India:

**Cavity quantum optomechanics of ultracold atoms**

Freitag, 27.11.2009, (TUB)<sup>8</sup>

FG Prof. W. König

**Berlin Leipzig Seminar, Analysis/probability theory**

<sup>1</sup>(ESH): WIAS, 10117 Berlin, Mohrenstr. 39, Erhard-Schmidt-Hörsaal im Erdgeschoss

<sup>2</sup>(Raum 406): WIAS, 10117 Berlin, Mohrenstr. 39, Weierstraß-Hörsaal in der 4. Etage

<sup>8</sup>(TUB): TU, 10623 Berlin, Straße des 17. Juni 136, Raum MA 315 (Mathe-Lounge)

<sup>10</sup>(FUB): FU, 14195 Berlin, Arnimallee 2-6, Raum 032