



Delio Mugnolo (Universität Ulm, Germany) Mathematical Technology of Networks - QGraphs 2013

ZEIT:

3.12.2013 - 6.12.2013

ORT:

Zentrum für interdisziplinäre Forschung
der Universität Bielefeld
Methoden 1
33615 Bielefeld
GERMANY

This conference aims at bringing together functional analysts, mathematical physicists, experts of dynamical systems, and probabilists who have research interests in graph theory, networks, complex systems, and/or random walks. Applied scientists with an interest in said fields are also warmly welcome.

The conference will be tentatively organized in four daily sessions on

- Theory and spectral applications of random matrices
- Point models and systems of ordinary differential equations
- Spatial models and parabolic equations on networks
- Structure and dynamics of complex networks

Already confirmed participants include

- Riccardo Adami (Politecnico, Torino)
- Felix Ali Mehmeti (Valenciennes)
- Ram Band (Technion, Haifa)
- Philippe Blanchard (Bielefeld)
- Jens Bolte (Royal Holloway, London)
- Gianfausto Dell'Antonio (SISSA, Trieste)
- Pavel Kurasov (Stockholm University)
- Annemarie Luger (Stockholm University)
- Svetlana Pastukhova (Moscow State University)
- Matteo Polettini (Luxembourg)

Kontakt:

Humboldt-Universität zu Berlin . Institut für Mathematik
SFB 647 . Unter den Linden 6 . 10099 Berlin
Tel. +49 30 2093 1804 . Fax. +49 30 2093 2727
sfb647@math.hu-berlin.de

www.raumzeitmaterie.de

- Stefan Rotter (Bernstein Center, Freiburg)
- Ralf Rückriemen (Royal Holloway, London)
- Uzy Smilansky (Weizmann Institute, Rehovot)
- Dimitri Volchenkov (Bielefeld)
- Joachim von Below (Littoral Côte d'Opale, Calais)
- Wolfgang Woess (TU Graz)

Kontakt:

Humboldt-Universität zu Berlin . Institut für Mathematik
SFB 647 . Unter den Linden 6 . 10099 Berlin
Tel. +49 30 2093 1804 . Fax. +49 30 2093 2727
sfb647@math.hu-berlin.de

www.raumzeitmaterie.de