

4th International Workshop on

Reliable Methods of Mathematical Modeling

RMMM 2009, Berlin, Germany
<http://www.math.hu-berlin.de/~rmmm2009>

June 24-26, 2009

Aims and Scope The workshop is organized to bring together specialists developing mathematical and computational methods intended to increase the reliability of the numerical results obtained in various mathematical modeling methods. Three previous workshops were organized by the University of Jyväskylä (2003), University of Zurich (2005), Steklov Institute of Mathematics in St. Petersburg (2007)

<http://www.mit.jyu.fi/rmmm-2003/>

<http://www.math.unizh.ch/rmmm-2005>

http://www.rmmm2007.org.ru/visa_form.html

Main Topics

- mesh-adaptive numerical methods in various applied problems,
- a posteriori error control and verification of numerical solutions,
- validation of mathematical models used in computer simulation,
- nonlinear computational partial differential equations.

Program Committee (also confirmed speakers)

D. Braess, C. Carstensen, W. Dörfler, R. Hoppe, R. Rannacher, J. Rappaz, S. Repin, S. Sauter, R. Verfürth, t.b.c.

Organizing Committee C. Carstensen, P. Neittaanmaki, S. Repin, S. Sauter.

Important Dates

February 15	Deadline for submission of applications;
April 1	Confirmation of acceptance;
April 15	Deadline for visa applications
June 23	Arrival
June 27	Departure

Conference Location

The conference will be held in Berlin-Adlershof. The full address is
Erwin Schrödinger-Zentrum
Rudower Chaussee 26
D-12489 Berlin
Germany.

Registration We ask all participants to register on the conference web-page, filling in the respective form and uploading the title of their talk and the corresponding abstract at <http://www.math.hu-berlin.de/~rmmm2009/organisation.php>

Conference Guests and Accompanying Persons The format of the conference includes a possibility to invite conference guests (without a talk). If you know good candidates, please inform us as soon as possible or ask them to contact the Organizing Committee, referring to your name. We will include them into the conference list and consider them in further plannings, for example for visa permissions.

Conference Fee It is planned that the conference fee will be 200 Euro for participants and 100 Euro for the guests and accompanying persons. A minor reduction for students can possibly be granted by the local organizers. Please ask for it via e-mail to rmmm2009@math.hu-berlin.de

Accommodation The Organizing Committee will do its best to accommodate the participants according to their preferences and financial limitations. However, summer is the top tourist season in Berlin, so that we would like to make the hotel reservations as soon as possible. For this purpose, we need to know your arrival and departure dates (the dates can be approximate because it will be possible to make one-two days changing later).

Contact Information

International Workshop
"Reliable Methods for Mathematical Modeling" (RMMM 2009)
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