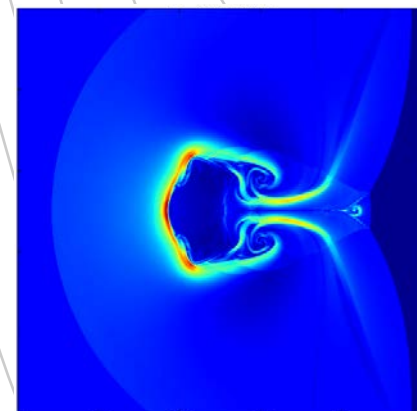


SAMHYP2011

February 18-19, 2011

ETH Zurich



Conference Announcement

Numerical methods for hyperbolic equations Recent trends and future directions

Organizers

Siddhartha Mishra SAM, ETH Zurich
Christoph Schwab SAM, ETH Zurich

Invited Speakers

Rémi Abgrall	INRIA Bordeaux
Timothy J. Barth	NASA
Björn Engquist	University of Texas, Austin
Martin Gutknecht	SAM, ETH Zurich
Smadar Karni	University of Michigan
Philippe G. Lefloch	University of Paris
Randall J. LeVeque	University of Washington
Siegfried Müller	RWTH Aachen
Olavi Nevanlinna	Helsinki University of Technology
Giovanni Russo	Università di Catania
Achim Schroll	Southern Denmark University
Chi-Wang Shu	Brown University
Eitan Tadmor	University of Maryland
Tao Tang	Hong Kong Baptist University
Manuel Torrilhon	RWTH Aachen

Conference Description

This conference will be organized to mark the 65th birthday and the subsequent retirement of Professor Rolf Jeltsch and we envisage it as an occasion to honor the numerous contributions of Professor Jeltsch to numerical analysis.



The conference will include the following themes:

- * Analysis of numerical schemes for hyperbolic conservation laws in multi-d
- * Computational modeling of plasmas
- * Uncertainty quantification of parametric hyperbolic conservation laws
- * Multi-level and adaptive methods for kinetic equations

Registration

To register please look at
<http://www.sam.math.ethz.ch/samhyp/registration.php>

Contact

Website: www.sam.math.ethz.ch
Email: samhyp@sam.math.ethz.ch

Deadlines

Registration open	Nov 15, 2010
Deadline Registration	Jan 17, 2011
Submission of Poster Abstracts	Jan 17, 2011
Notification of acceptance of Posters	Jan 31, 2011

Sponsors:

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