



8th AIMS International Conference on

Dynamical Systems, Differential Equations and Applications



Tuesday, May 25 - Friday 28, 2010
Dresden, Germany

Luis Caffarelli

UT Austin, USA

Emmanuel Candes

Caltech, USA

Kuo-Chang Chen

Tsinghua University, Taiwan

Barbara Gentz

University of Bielefeld, Germany

Louis Nirenberg

Courant Institute, USA

Masaharu Taniguchi

Tokyo Inst Tech, Japan

Gunther Uhlmann

University of Washington, USA

Lai-Sang Young

Courant Institute, USA

Shouchuan Hu (chair)

Jerry Bona

Tom Hou

Hiroshi Matano

Wei-Ming Ni

Hinke Osinga

George Papanicolaou

Stefan Siegmund

Xin Lu (Conf. Coordinator)

PROGRAM

The plenary invited lectures, special sessions (30-minute talk/discussion), and contributed sessions (20-minute talk/discussion) and poster sessions.

TOPICS

Analysis, applied analysis, differential equations and dynamical systems, in the broadest sense. Applications to real-world problems, including chemical, engineering, physical, and life sciences, in the forms of mathematical modeling and computations.

ORGANIZING COMMITTEE

Prof. Dr. Stefan Siegmund
Technische Universität Dresden
Dep. of Mathematics

Shouchuan Hu and Xin Lu
American Institute of Mathematical Sciences (AIMS)

CONTACT INFORMATION

<http://aimsciences.org/AIMS-Conference/2010/>
aims2010@tu-dresden.de

Prof. Dr. Stefan Siegmund
(Chair of Organizing Committee)
Fax: +49(0)351 463 34664

Organized by:

★ Department of Mathematics,
Technische Universität Dresden

★ American Institute of Mathematical Sciences (AIMS)

INVITED PLENARY SPEAKERS

SCIENTIFIC COMMITTEE