

3TU Applied Mathematics Institute

3TU.AMI



MATHEMATICS FOR INNOVATION

3TU.AMI CONFERENCE

Date 21 May 2015

Time 09:30 - 18:00

Venue Congrescentrum De Domstad
Koningsbergerstraat 9
3531 AJ Utrecht

Admission free

Registration before May 14, 2015

<http://registration-ami-conference.nl>

SPRING CONGRESS

ENJOYING THE BEAUTY OF MATHEMATICS
May 21, 2015 Utrecht

- 09:30 – 10:00 Registration and coffee
- 10:00 – 10:45 Thomas Schultz
"A beautiful Brain - Mathematics and Visualization in Neuroscience"
- 10:45 – 11:15 Coffee break
- 11:15 – 12:00 Wolfgang Arendt
"Dirichlet, Perron and Sobolev: Three Approaches to Elliptic and Parabolic Equations"
- 12:00 – 13:00 Lunch
- 13:00 – 13:45 Oded Gottlieb
"Fluid-structure interaction and global bifurcations of restrained rigid and elastic bodies in compressible uniform flow"
- 13:45 – 14:15 Coffee break
- 14:15 – 15:00 Paul Van Dooren
"Social Balance, Gossiping and Riccati Equations"
- 15:00 - 15:30 End of the AMI congress, coffee break
- 15:30 - 17:00 Mathematics in the Netherlands:
Presentation by the "commissie Deltaplan"
(chairman Jacob Fokkema) and discussion (in Dutch)
- 17:00 – 18:00 Drinks