

3TU.AMI



3TU Applied Mathematics Institute

MATHEMATICS FOR INNOVATION



ANNUAL SPRING FESTIVAL

2011: ENJOYABLE LECTURES ON THE BEAUTY OF MATHEMATICS

Date May 9, 2011

Time 10:30 - 17:00

Venue TU Eindhoven "De Zwarte Doos"

Admission Free

Registration www.utwente.nl/ewi/ami-spring

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Organization:
Prof.dr.ir. Karen Aardal (TU Delft)
Prof.dr. Johann Hurink (University of Twente)
Dr. Adrian Muntean (TU Eindhoven)

- AMI 2011
- Spring Festival (May)
 - Math and Sports (June)
 - European smart grids (September, Berlin)
 - Mathematics & Industry Show (October)

<http://ami.3tu.nl>



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2011: Enjoyable Lectures on the Beauty of Mathematics

- 10:30 - 11:15 ARJEN DOELMAN (LEIDEN)**
"The mathematics of desertification: searching for early warning signals"
- 11:30 - 12:15 MARIO PRIMICERIO (FIRENZE)**
"Mathematical models for social dynamics and criminology"
- 12:15 - 14:00 LUNCH AND POSTERS**
- 14:00 - 14:45 PETER GRÜNWARD (CWI/LEIDEN)**
"Updating Probabilities & Characterizing CAR: when conditioning succeeds and when it fails"
- 14:45 - 15:30 MARTIN SKUTELLA (TU BERLIN)**
"Hard Problems in Combinatorial Optimization"
- 16:00 - 16:45 HENDRIK LENSTRA (LEIDEN)**
"Escher and the Droste effect"

16:45 - 18:00 DRINKS

Preferred partner of AMI is MATHEON, Research Center of the 3 Berlin Universities and the institutes WIAS and ZIB. www.matheon.de