
MEDEDELINGEN VAN HET KONINKLIJK WISKUNDIG GENOOTSCHAP, 2015 nr. 11
5 juni 2015 (elektronische aflevering)
De eerstvolgende aflevering verschijnt omstreeks 19 juni 2015.
Kopij kan worden gestuurd naar medwg@cwi.nl; agenda-items kunnen ook worden aangeboden via de website www.wiskgenoot.nl

1. Agenda

2. Colleges, voordrachten en cursussen

1. Agenda

Van de met * aangeduide activiteiten vindt men bijzonderheden in de rubriek Colleges, voordrachten en cursussen.

11-6 RUG: Opening Symposium Centre for Data Science and Systems Complexity, Faculty of Mathematics and Natural Sciences, University of Groningen
[Website](#)

11-6 UU: Stafcolloquium
Spreker: Sonja Cox (UvA)
Numerical simulations for stochastic PDEs
15.30-16.30 hr, room 611 (Hans Freudenthal building, formerly known as the Wiskunde/Maths building, campus De Uithof), Budapestlaan 6
The lecture is preceded by coffee, tea, and cookies from 15 to 15.30 hr, in the same room.
[Website](#)

11/12-6 UL: Workshop on Ergodic Theory and Dynamical Systems
Speakers: Wael Bahsoun, Karma Dajani, Michel Dekking, Gary Froyland, Cecilia Gonzalez-Tokman, Gerhard Keller, Marc Kessebohmer, Frank Redig, Joerg Schmeling and Yakov Sinai.
This workshop is connected to the visit of Prof. Yakov Sinai to Leiden, who then occupies the Kloosterman chair.
Organizers: Charlene Kalle, Evgeny Verbitskiy
[Website](#), [email](#)

11/12-6 RU Nijmegen: B-NL NoGAGs
The Belgian-Dutch Algebraic Geometry seminar will be combined with the Northern German Algebraic Geometry seminar (NoGAGS).
[Website](#)

15/19-6 Leiden: Lorentz Center workshop Dynamics and Geometry
Organizers: Heinz Hanßmann (Utrecht), Igor Hoveijn (Groningen), Sebastian van Strien (London), Gert Vegter (Groningen), Holger Waalkens (Groningen). Advisor: Henk Broer (Groningen).
[Website/registration](#).

15/19-6 Luxembourg: Workshop Frontiers in Serre's Modularity Conjecture:
Torsion and Low Weights
Speakers:
Fabrizio Andreatta, Tobias Berger, Fred Diamond, Bas Edixhoven, Florian Herzig, K.W. Lan, Shu Sasaki, George Schaeffer, Sug Woo Shin, Jacques Tilouine, Jean-Pierre Wintenberger
The organisers: Mladen Dimitrov, Haluk Sengün, Gabor Wiese and Hwajong Yoo
[Website](#)

18-6 UU: Stafcolloquium
Spreker: Ronald de Wolf (CWI)
Quantum Proofs for Classical Theorems
15.30-16.30 hr, room 611 (Hans Freudenthal building, formerly known as the Wiskunde/Maths building, campus De Uithof),

Budapestlaan 6
The lecture is preceded by coffee, tea, and cookies from 15 to 15.30 hr, in the same room.
[Website](#)

- 18-6 TU Tilburg: Workshop on Algebraic Combinatorics
Invited speakers are: Aart Blokhuis (Technische Universiteit Eindhoven), Sebastian Cioaba (University of Delaware), Miquel Àngel Fiol (Universitat Politècnica de Catalunya), Monique Laurent (Centrum Wiskunde & Informatica Amsterdam/Tilburg University), Oriol Serra (Universitat Politècnica de Catalunya)
Location: Koopmans Building, Tilburg
[Website](#), [e-mail](#)
- 24/26-6 Frankrijk: 26th Rencontres arithmetiques de Caen:
Geometry and Arithmetic over Local and Global Fields
Location: Laboratoire de Mathématiques Nicolas Oresme
Registration online is open until 31 May 2015. It is free, but mandatory.
[Website](#)
- 25-6 UU: Stafcoloquium
Spreker: Martijn Kool (Utrecht)
Enumerative geometry: from Ancient Greeks to Modern Physicists
15.30-16.30 hr, room 611 (Hans Freudenthal building, formerly known as the Wiskunde/Maths building, campus De Uithof), Budapestlaan 6
The lecture is preceded by coffee, tea, and cookies from 15 to 15.30 hr, in the same room.
[Website](#)
- 3/15-7 Chiang Mai, Thailand: Internationale Wiskunde Olympiade
[Website](#)
- 6/10-7 *VUA: European meeting of Statisticians
- 21/22-8 Amsterdam, CWI: Vakantiecursus 2015 - *Dit is triviaal*
[Website](#), [e-mail](#)
- 28/29-8 Eindhoven: Vakantiecursus 2015 - *Dit is triviaal*
[Website](#), [e-mail](#)
- 15/19-9 Hay-on-Wye, UK: LMS-CMI Research School "Diophantine Equations"
The course will take the format of three 6-hour mini-courses, supported by exercise classes.
[Website](#), [email](#)
- 18-9 Eindhoven: Finale Nederlandse Wiskunde Olympiade 2015
Organisator: Nederlandse Wiskunde Olympiade.
[Website](#), [email](#).
- 21/23-9 Warwick, UK: Workshop Non-Reversible Markov Chains for Monte-Carlo Sampling
Organizers: Joris Bierkens and Gareth Roberts
Workshop description:
Markov Chain Monte Carlo (MCMC) methods are of fundamental importance to various scientific fields, such as statistics, statistical physics, molecular dynamics and machine learning.
Keynote speakers:
- Grigoris Pavliotis, Imperial College London, UK
- Chii-Ruey Hwang, Academia Sinica, Taiwan
- Marija Vucelja, The Rockefeller University Center, New York, USA
- Ravi Montenegro, UML, USA
- Luc Rey-Bellet, University of Massachusetts, USA
- Natesh Pillai, Harvard University, USA

- Alexandros Beskos, University College London, UK
- Michael Betancourt, University of Warwick, UK
- Tony Lelièvre, Ecole des Ponts ParisTech
[Registration](#) is now open for the CRiSM workshop.
Those wishing to present a poster of their research, are welcome to submit a poster abstract [here](#).
[Website](#), [email](#)

7/9-10	Zeist: Vooraankondiging 40-ste Woudschotenconferentie Keynote speakers: Margot Gerritsen (Stanford University, VS), Des Higham (University of Strathclyde, Engeland), Tamara G. Kolda (Sandia National Laboratories, VS), Cleve Moler (MathWorks, VS), Philip L. Roe (University of Michigan, VS), Gerhard Wanner (Université de Genève, Zwitserland). Website
22-10	*Institut Henri Poincaré, Paris: Celebration of the 25th anniversary of the European Mathematical Society "Challenges for the next 25 years"
28/30-10	TUD: Automatic sequences, number theory, aperiodic order Speakers include: Boris Adamczewski (Marseille), Michael Baake (Bielefeld), Henk Bruin (Vienna), Alan Haynes (York), Steve Hurder (Chicago), Hendrik Lenstra (Leiden), Stefano Marmi (SNS Pisa), Robert Osburn (Dublin), Michel Rigo (Liege), Jeff Shallit (Waterloo), Joern Steuding (Wurzburg), Reem Yassawi (Trent U, Peterborough). Website , email .
12-11	Utrecht: Symposium Gerard Sleijpen 65 Organisatoren: Rob Bisseling en Paul Zegeling (UU), Martin van Gijzen (TUD), Rob Stevenson (UvA)
13-11	Eindhoven: Prijsuitreiking Nederlandse Wiskunde Olympiade 2015 Organisator: Nederlandse Wiskunde Olympiade Website , email .
13-11	Landelijk: Wiskunde B-dag Organisator: Freudenthal Instituut Website , e-mail .
22/23-3-2016	Amsterdam: BeNeLuxMC2016
6/16-7-2016	Hong Kong, China: Internationale Wiskunde Olympiade

2. Colleges, voordrachten en cursussen

VUA

European meeting of Statisticians
Date: July 6th-10th, 2015, De Boelelaan 1105, 1081 HV Amsterdam
The conference will be held at the campus of the VU University Amsterdam.
The conference will start on Monday, July 6, 2015 at 9 am.
The European Meeting of Statisticians (EMS) is the main conference in statistics and probability in Europe. It is organized in a roughly two-yearly schedule and is sponsored by the European Regional Committee of the Bernoulli Society. The program consists of invited and contributed lectures, and posters, addressing a full range of subjects in statistics and its many applications.

For detailed information and registration see the [website](#).

Paris, France

Celebration of the 25th anniversary of the European Mathematical Society
"Challenges for the next 25 years"

Date: October 22nd, 2015, Institut Henri Poincaré

The European Mathematical Society celebrates its 25th anniversary. The European Mathematical Society was founded in 1990 at Mandralin near Warsaw in Poland. The Society will thus soon be 25 years old. To mark the anniversary, a one day event under the title "Challenges for the next 25 years" will be held at the Institut Henri Poincaré in Paris on October 22, 2015.

Lectures with mathematical topics will be given by Hendrik Lenstra (Leiden, the Netherlands), Laure Saint-Raymond (ENS Paris, France), László Lovász (Budapest, Hungary), and Andrew Stuart (Warwick, UK). A panel moderated by ERC president J.P. Bourguignon will discuss specific challenges for the mathematical sciences. It will consist of ICIAM president Maria Esteban, the director of the Institut Mittag-Leffler and previous EMS president Ari Laptev, Peter Bühlmann (ETH Zürich representing the Bernoulli Society) and Roberto Natalini (Istituto per le Applicazioni del Calcolo, Rome, and chairman of the EMS committee "Raising the public awareness of mathematics").

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