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MEDEDELINGEN VAN HET KONINKLIJK WISKUNDIG GENOOTSCHAP, 2015 nr. 15

11 september (elektronische aflevering)

De eerstvolgende aflevering verschijnt omstreeks 25 september 2015.

Kopij kan worden gestuurd naar [medwg@cw.nl](mailto:medwg@cw.nl); agenda-items kunnen ook worden aangeboden via de website [www.wiskgenoot.nl](http://www.wiskgenoot.nl)

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1. Agenda

2. Colleges, voordrachten en cursussen

3. Vacatures

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1. Agenda

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

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| 15/19-9 | Hay-on-Wye, UK: LMS-CMI Research School "Diophantine Equations"<br>The course will take the format of three 6-hour mini-courses, supported by exercise classes.<br><a href="#">Website</a> , <a href="#">email</a>   |
| 17-9    | UU: Staffcolloquium<br>Speaker: Viktor Blasjo (UU)<br><i>The representation of curves in the Leibnizian calculus</i><br>Time/location: 15.30-16.30 hr, room 611 of the Hans Freudenthal building, formerly known as the Wiskunde/Maths building, (campus De Uithof)<br>The lecture is preceded by coffee, tea, and cookies from 15-15.30 hr., in the same room.<br><a href="#">Website</a> |
| 18-9    | Eindhoven: Finale Nederlandse Wiskunde Olympiade 2015<br>Organisator: Nederlandse Wiskunde Olympiade.<br><a href="#">Website</a> , <a href="#">email</a> .   |
| 21/23-9 | Warwick, UK: Workshop Non-Reversible Markov Chains for Monte-Carlo Sampling<br>Organizers: Joris Bierkens and Gareth Roberts<br><a href="#">Registration</a> is now open for the CRiSM workshop.<br>Those wishing to present a poster of their research, are welcome to submit a poster abstract <a href="#">here</a> .<br><a href="#">Website</a> , <a href="#">email</a>                 |
| 23/30-9 | Bordeaux, France: Elliptic Curve Cryptography 2015 (ECC 2015)<br>Dates: Summer school: September 23-25<br>Workshop: September 28-30<br><a href="#">Website</a> , <a href="#">email</a>   |
| 24-9    | UU: Staffcolloquium<br>Speaker: Arno Swart (RIVM)<br><i>Title to be announced</i><br>Time/location: 15.30-16.30 hr, room 611 of the Hans Freudenthal building, formerly known as the Wiskunde/Maths building, (campus De Uithof)<br>The lecture is preceded by coffee, tea, and cookies from 15-15.30 hr., in the same room.<br><a href="#">Website</a>                                    |
| 1-10    | UU: Staffcolloquium<br>Speaker: Bob Rink (VUA)<br><i>Title to be announced</i><br>Time/location: 15.30-16.30 hr, room 611 of the Hans Freudenthal building, formerly known as the Wiskunde/Maths   |

- building, (campus De Uithof)  
The lecture is preceded by coffee, tea, and cookies from 15-15.30 hr., in the same room.  
[Website](#)
- 7/9-10 Zeist: Vooraankondiging 40-ste Woudschotenconferentie  
Keynote speakers:  
Margot Gerritsen (Stanford University, VS), Des Higham (Univ. Of Strathclyde, Engeland), Tamara G. Kolda (Sandia National Lab, VS), Cleve Moler (MathWorks, VS), Philip L. Roe (Univ. Of Michigan, VS), Gerhard Wanner (Univ. De Genève, Zwitserland).  
[Website](#)
- 7/9-10 Groningen: Conference 'The Information Universe'  
Keynote speakers: Erik Verlinde (UvA), Alex Szalay (The Johns Hopkins Univ., USA), Gerard 't Hooft(UU), Charley Lineweaver (Australian National Univ.), Lude Franke (University Medical Center Groningen). [Website](#)
- 8-10 VUA: Van Dantzig Seminar  
Lectures by Martin Wainwright (UC Berkeley), Wolfgang Polonik (UC Davies), and Giulea Cereda (Leiden Univ. and Univ. of Lausanne)  
[Website](#), [email](#)
- 8-10 UU: Staffcolloquium  
Speaker: Roelof Bruggeman en Ferdinand Verhulst (UU)  
*Title to be announced*  
Time/location: 15.30-16.30 hr, room 611 of the Hans Freudenthal building, formerly known as the Wiskunde/Maths building, (campus De Uithof)  
The lecture is preceded by coffee, tea, and cookies from 15-15.30 hr., in the same room.  
[Website](#)
- 22-10 Institut Henri Poincaré, Paris: Celebration of the 25<sup>th</sup> anniversary of the European Mathematical Society  
"Challenges for the next 25 years"  
Speakers: Hendrik Lenstra (Leiden, the Netherlands), Laure Saint-Raymond (ENS Paris, France), László Lovász (Budapest, Hungary), and Andrew Stuart (Warwick, UK).  
[Website](#)
- 22-10 UU: Staffcolloquium  
Speaker: Herman te Riele (CWI)  
*Title to be announced*  
Time/location: 15.30-16.30 hr, room 611 of the Hans Freudenthal building, formerly known as the Wiskunde/Maths building, (campus De Uithof)  
The lecture is preceded by coffee, tea, and cookies from 15-15.30 hr., in the same room.  
[Website](#)
- 24-10 Leiden: Benelux Algorithm Programming Contest  
De jaarlijkse algoritmische programmeerwedstrijd voor studententeams uit de Benelux (BAPC).  
Georganiseerd door: Stichting FMA in samenwerking met De Leidsche Flesch.  
[Website](#), [e-mail](#).
- 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](#).

2/3-11 \*MPIM: Beijing meets Bonn

4-11 RUG: ICAB Conferentie 2015  
Thema: *Opleiden... Breed of Smal?*  
Conferentie voor iedereen die werkt in het academisch bètaonderwijs.  
Keynote speaker: Daan Roosegaarde  
Aanmelden via de [website](#)

9/11-11 Lunteren: 44th annual Meeting of Dutch Statisticians and Probabilists  
Confirmed speakers:  
Arnak Dalalyan (Paris), Michel Ledoux (Toulouse), Peter Pfaffelhuber (Freiburg), Hugo Touchette (Stellenbosch), Martin Wainwright (Berkeley), Jon Wellner (Seattle).  
Registration: before October 1<sup>st</sup>, [website](#)

12-11 \*Leiden: Celebration of the 80<sup>th</sup> birthday of Frans Oort

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](#).

20-11 RUG: Afscheidsrede Henk Broer - *Alles beweegt, maar waarheen*  
Aanvang: 16 uur.  
Aanmelden: [Ineke Schelhaas](#) of telefonisch: 050-3633379

9-1-2016 Utrecht: Wintersymposium 2016  
Thema: *Analytische meetkunde*  
Nadere informatie over het programma wordt in de loop van het najaar bekend gemaakt.  
Organisator: Koninklijk Wiskundig Genootschap ([Wiskgenoot](#))

25-1/27-1-2016 \*Lunteren: 15<sup>th</sup> Winter school on Mathematical Finance

22/23-3-2016 Amsterdam: BeNeLuxMC2016  
Wordt onder auspiciën van het KWG, en in samenwerking met het Belgische en het Luxemburgse Wiskundig genootschap georganiseerd.

8-4-2016 UvA: Congres Leve de Wiskunde!  
[Website](#), [e-mail](#)

27-6/2-7 2016 Caen, France: 17th International Conference on Fibonacci Numbers and Their Applications  
Location: Université de Caen Normandie  
[Website](#)

6/16-7-2016 Hong Kong, China: Internationale Wiskunde Olympiade

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## 2. Colleges, voordrachten en cursussen

### Leiden

Moduli spaces and Arithmetic Geometry: celebrating FO80

Date: November 12<sup>th</sup>, 2015

Organizers: Ching-Li Chai, Ben Moonen and Jaap Top.

On Thursday, November 12<sup>th</sup>, there will be a special afternoon to celebrate the 80<sup>th</sup> birthday of Frans Oort. There will be two lectures aimed at a broad audience of mathematicians.

We are very honored to have:

**Aise Johan de Jong** (Columbia University, New York) and **Don Zagier** (MPI Bonn and ICTP Trieste) as speakers this afternoon. Everyone interested is cordially invited, but if you wish to attend, please [register](#).

The afternoon will be concluded with a reception.

The talks are given in the De Sitterzaal (ground floor Oort building, Niels Bohrweg 2, Leiden)

Schedule:

14:00 -- 15:00 Aise Johan de Jong (title TBA)

15:00 -- 15:30 coffee break

15:30 -- 16:30 Don Zagier (title TBA)

16:30 -- 18:00 reception in front of the De Sitterzaal

This special afternoon is part of the Lorentz workshop [Moduli spaces and Arithmetic Geometry](#) that is held from 9 till 13 November.

Due to an overwhelming interest in this workshop, it is no longer possible to register as a participant, though it is possible to attend individual lectures.

### Lunteren

15<sup>th</sup> Winter school on Mathematical Finance

Date/location: 25<sup>th</sup> - 27<sup>th</sup> January, 2016, Congress Center "De Werelt"

Mini courses:

Two mini courses of 5 hours each will be delivered by

- Dirk Becherer (Humboldt-Universität zu Berlin)
- Fred Espen Benth (University of Oslo)

Special invited lectures:

The special invited lectures will be given by

- Nicole Bäuerle (Karlsruher Institut für Technologie)
- Sara Biagini (University of Pisa)
- Thorsten Schmidt (University of Freiburg)

Short lectures:

The short lectures will be given by

- Hailong Bao (Tilburg University)
- Tim Boonen (Universiteit van Amsterdam)
- Fei Cong (TU Delft)
- Asma Khedher (Universiteit van Amsterdam)

Poster presentations

Participants who would like to present a poster will be given this opportunity. The precise format and scheduling of a poster session will be decided on later, depending on the number of such participants. Participants who want to present a poster are requested to contact the organizers.

Brochure and poster

All information about the time schedule, abstracts, and registration will also be published in a brochure.

The deadline for applications is December 1<sup>st</sup>, 2015.

[Website.](#)

Organisers

Hans Schumacher (Tilburg University) and Peter Spreij (Korteweg-de Vries Institute for Mathematics, Universiteit van Amsterdam).

MPIM, Bonn

BICMR-HCM: Beijing meets Bonn

Date: November 2-3, 2015

Organizers: Xiaobo Liu (BICMR) and Pieter Moree (MPIM)

November 2-3 there will be a 2 day meeting at MPIM having 6 professors from BICMR in Beijing. People wanting to do a postdoc in either BICMR or HCM are encouraged to come to this meeting, as both postdoc programs will be presented and you can come in contact with professors from these institutes. The plan is to have 5 speakers from BICMR and 5 from HCM.

We have some funding. In case you want to be funded please send your CV and a motivation why you want to attend the meeting to the following [email](#).

In case you want to attend without funding it is also good if you can let us know this.

Link for some further [details](#)

The purpose of this workshop is to enhance scientific exchange with the German math community and also advertise the postdoc program at BICMR (Beijing International Center for Mathematical Research).

Chinese participants.

- 1) Gang Tian (Differential Geometry)
- 2) Xiaobo Liu (Symplectic geometry and Mathematical Physics)
- 3) Chenyang Xu (Algebraic Geometry)
- 4) Ruochun Liu (Number theory)
- 5) Bohan Fan (Mathematical Physics)
- 6) Renjie Feng (Complex Geometry) (reserve speaker)

Mathematicians working in Bonn and speaking:

- 1) Werner Ballmann (Differential Geometry, acting director starting Nov. 2)
  - 2) Geordie Williamson (Representation theory)
- further Bonn speakers TBA.

Schedule: TBA

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### 3. Vacatures

- 1) RU

Dear colleagues,

A post-doc position will be available at Radboud Universiteit in Nijmegen, under supervision of Maarten Solleveld. Starting date: 1 december 2015 (but this is flexible) duration: one year, with the possibility to extend it another year

The postdoc will be supported by the NWO Vidi-project "A Hecke algebra approach to the local Langlands correspondence". Candidates must have a PhD in mathematics, with a specialization in p-adic groups, Hecke algebras or a related topic. The position involves a small teaching load (20%). For more information see the [website](#) or ask at this [email](#).

Applications should include:

- cover letter
- CV
- research statement
- the names and contacts details of two mathematicians willing to write

a recommendation letter.

Applications can be submitted via the above website, until 30 September 2015.

Please feel free to forward this information to anyone who could be interested.`

2) Mathematical Sciences, Korea Advanced Institute Science and Technology (KAIST)

Dear colleagues,

My department head requested to pass around the following job ad for a tenured/tenure track position

to anyone who may possibly know who might be interested in applying.  
[Website](#).

Most of the courses are taught in English in the university and Korean language proficiency is neither required nor considered. While it is my understanding that the department is eager to hire (a) (n) (algebraic) topologist(s) to fill the spaces of retiring topologists within a few years, any subject of mathematics is also considered.

Salary level for international faculty members is internationally competitive, (usually higher than the ones for domestic members) as far as I was told.

[Jinhyun Park](#)

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