
MEDEDELINGEN VAN HET KONINKLIJK WISKUNDIG GENOOTSCHAP, 2015 nr. 19
6 november (elektronische aflevering)
De eerstvolgende aflevering verschijnt omstreeks 20 november 2015.
Kopij kan worden gestuurd naar medwg@cwj.nl; agenda-items kunnen ook
worden aangeboden via de website www.wiskgenoot.nl

Mededeling van het Bestuur
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Wintersymposium KWG: Analytische meetkunde

Op zaterdag 9 januari vindt het Wintersymposium 2016 van het Koninklijk Wiskundig Genootschap plaats. Dit jaar is het thema: Analytische meetkunde. In het symposium nemen vier wetenschappers u mee in verschillende facetten van analytische meetkunde. Het symposium is in de eerste plaats bestemd voor docenten wiskunde: van docenten in opleiding tot ervaren docenten. Ook voor leerlingen en collega's van andere vakgebieden kan het symposium interessant zijn.

- Jeroen Spandaw (TU Delft) richt zich in de inleiding op analytische en andere soorten meetkunde.
- Jaap Top (Rijksuniversiteit Groningen) spreekt over meetkunde met b^2-4ac .
- Viktor Blåsjö (Universiteit Utrecht) geeft een voordracht met de veelzeggende titel Waarom 17de-eeuwse meetkundigen formules wantrouwden.
- Remco Duits (TU Eindhoven) vertelt over De dronkenmanswandeling, -rit en -vlucht, toegepast in medische beeldverwerking.

Het symposium vindt plaats in het Academiegebouw te Utrecht op 9 januari 2016 van 11.00-16.00 uur. De activiteit geldt als nascholingsactiviteit in het lerarenregister. Meer informatie over het programma en registratie: zie de website <http://www.wiskgenoot.nl/watbiedt/wintersymposium16/>

1. Agenda
2. Colleges, voordrachten en cursussen
3. Vacature

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

6-11 Utrecht: Mark Kac seminar
 11.15-13 hr Peter Mörters (Bath)
 Robustness of spatial preferential attachment networks
 14.30-16.15 hr Tobias Müller (Utrecht)
 Title to be announced
 Location: Janskerkhof 15a, room 101, Utrecht
 The Mark Kac seminar is supported by FOM and is an activity of
 the STAR stochastics cluster.
 For abstracts of the lectures and further details, see our
 [website](#).

8/10-11 Eindhoven: Workshop *Robust Optimization*
 Locatie: De Groene Loper 5, TUE
 Organisator: Eurandom
 [Website](#), [email](#)

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).

[Website](#)

- 11-11 Eindhoven: 9th Workshop YEQT: Scaling limits in queueing networks
Organiser: Eurandom
The topic of this year's workshop is *Scaling limits of queueing networks*. We have selected four topics in queueing theory around which we intend to develop a clustered program:
1. Asymptotic analysis of many-server queues
2. Applications of fluid and diffusion limits in queueing networks
3. Scaling of Markov processes
4. Diffusion control problems
[Website](#), [email](#)
- 12-11 Leiden: Celebration of the 80th birthday of Frans Oort
Organizers: Ching-Li Chai, Ben Moonen and Jaap Top
This special afternoon is part of the Lorentz workshop [Moduli spaces and Arithmetic Geometry](#)
Please [register](#)
- 12-11 Utrecht: Symposium Gerard Sleijpen 65
Organisatoren: Rob Bisseling en Paul Zegeling (UU), Martin van Gijzen (TUD), Rob Stevenson (UvA)
[Website](#).
- 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
- 26/27-11 Lunteren: Diamant Symposium
Invited speakers include: Gaetan Chenevier (CNRS, Univ. Paris Sud/Orsay), Neil Dummigan (Univ. Sheffield), Sebastian Schoennenbeck (Univ. Aachen).
They will feature in a special afternoon (on [Friday](#)) on *Lattices and automorphic forms*.
[Website](#) for information and registration
- 3-12 *Twente: Oratie Prof.dr. M.N.M. van Lieshout
- 11-12 Leiden: 9th Belgian-Dutch Algebraic Geometry Day
13.30-14.30 David Holmes (Leiden), *Models of degenerating jacobians*
15-16 Clément Dupont (MPIM, Bonn), *Motives of bi-arrangements*
16.30-17.30 Misha Verbitsky (ULB, Bruxelles), *Transcendental Hodge algebra*
Location: Snellius Building, room 407-409 Math. Dept.
[Website](#)
- 18-12 Leiden: Meetkunde in Wintertijd/Geometry in Winter
A memorial symposium for Prof. dr. A.H.J.M. van de Ven
Speakers: K. Amerik, A. Beauville, F. Catanese, K. Hulek, C. Peters.
[Website](#)

9-1-2016	Utrecht: Wintersymposium 2016 Thema: <i>Analytische meetkunde</i> Nadere informatie over het programma wordt in de loop van het najaar bekend gemaakt. Organisator: Koninklijk Wiskundig Genootschap
18/22-1-2016	UK: Opening Workshop (SDBW01) "Isaac Newton Institute Programme on Stochastic Dynamical Systems in Biology: Numerical Methods and Applications" Website
25/27-1-2016	Lunteren: 15 th Winter school on Mathematical Finance Mini courses, short lectures and special invited lectures Organisers: Hans Schumacher (Tilburg Univ.) and Peter Spreij (Korteweg-de Vries Institute for Mathematics, Univ. van Amsterdam) Website
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
10/16-4-2016	Besteni, Roemenië: European Girls Mathematical Olympiad (EGMO) Organisator: Nederlandse Wiskunde Olympiade Website , e-mail .
29/30-5-2016	Eindhoven: Benelux Wiskunde Olympiade (BxMo) Organisator: Nederlandse Wiskunde Olympiade 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
18/23-9-2016	*Bonn: 4 th Heidelberg Laureate Forum
9-12-2016	*Amsterdam: One-day symposium "L.E.J. Brouwer, fifty years later"

2. Colleges, voordrachten en cursussen

Twente

Oratie Prof.dr. M.N.M. van Lieshout

Datum/locatie/tijd: 3 december, Prof.ir. M.P. Breedveld-zaal van gebouw
Waaier, 16 uur

De Rector magnificus maakt bekend dat Prof.dr. M.N.M. van Lieshout, benoemd
door het College van Bestuur van de Universiteit Twente tot hoogleraar
Ruimtelijk stochastiek aan de faculteit Elektrotechniek, Wiskunde en Infor-
matica, het voornemen heeft ter gelegenheid van de ambstaanzaarving een rede
uit te spreken.

De titel van deze rede luidt:

Kansen in ruimte en tijd

De Rector Magnificus nodigt u van harte uit deze bijeenkomst bij te wonen. Voorafgaand aan deze academische plechtigheid wordt er koffie/thee geserveerd in de foyer van gebouw Waaier. Na afloop is er gelegenheid tot gelukwensen.

Amsterdam

One-day symposium "L.E.J. Brouwer, fifty years later"

Date/location: December 9th, 2016, Science Park

Next year, in 2016, it will be fifty years ago that L.E.J. Brouwer died as a consequence of a traffic accident.

Various activities will be devoted to the work of L.E.J. Brouwer and his influence on current research in mathematics, philosophy and theoretical computer science. One date that is already fixed, is that of December 9, 2016.

Then, there will be a one-day symposium at the Science Park in Amsterdam: L.E.J. Brouwer, fifty years later.

Confirmed speakers at this symposium are Harvey Friedman, Alexander Dranishnikov, Yiannis Moschovakis, Dirk van Dalen and Mark van Atten.

The symposium is organized under auspices of the KWG.

Organizers: Dirk van Dalen, Jan Willem Klop, Jan van Mill and Geurt Jongbloed.

Bonn, Germany

4th Heidelberg Laureate Forum

Dates: September 18-23, 2016

The application process for the 4th Heidelberg Laureate Forum starts [November 1](#), 2015.

Young computer scientists and mathematicians from all over the world can apply for one of the 200 coveted spots to participate in Heidelberg Laureate Forum (HLF), an annual networking event. The HLF offers all accepted young researchers the great opportunity to personally interact with the laureates of the most prestigious prizes in the fields of mathematics and computer science. For one week, the recipients of the Abel Prize, the ACM A.M. Turing Award, the Fields Medal, and the Nevanlinna Prize engage in a cross-generational scientific dialogue with young researchers in Heidelberg, Germany. The application period for the 4th HLF runs from [November 1](#), 2015 until [February 3](#), 2016. Young researchers at all phases of their careers (undergrad, PhD or postdoc) are encouraged to complete and submit their application by [February 3](#) (midnight at the dateline) via the following link: <http://application.heidelberg-laureate-forum.org>

We would like to ask you to forward this information to everyone who might be interested at your institution (undergraduates; PhD Graduates; Post-Docs).

The 4th HLF will take place from [September 18](#) to 23, 2016. This prominent, versatile event combines scientific, social and outreach activities in an informal atmosphere, fueled by comprehensive exchange and scientific inspiration. Laureate lectures, young researcher workshops and a structure welcoming unfettered discussions are the elements that compose the Forum's platform. The 3rd HLF attracted young researchers from over 50 nations to participate.

Over the course of the week-long HLF, young researchers will be given the exclusive possibility to profoundly connect with their scientific role models and find out how they made it to the top of their fields. Explained through the eyes of one young researcher of the 3rd HLF who was inspired by,

"... how approachable the laureates were, how well organized HLF was, how amazing my peers from across the world were to talk to, and how insightful

and full of perspectives the lectures were for young scientists”.

All completed and submitted applications are meticulously reviewed by an international committee of expert mathematicians and computer scientists to ensure that only the most qualified candidates are invited. There are 100 spaces available for each discipline of mathematics and computer science. All applicants will be notified whether or not they will be invited by the beginning of April, 2016 at the latest.

For more information, please visit: www.heidelberg-laureate-forum.org

Background

The Heidelberg Laureate Forum Foundation (HLFF) annually organizes the Heidelberg Laureate Forum (HLF), which is a networking event for mathematicians and computer scientists from all over the world. The 4th Heidelberg Laureate Forum will take place from [September 18](#) to 23, 2016. The HLF was initiated by the German foundation Klaus Tschira Stiftung (KTS), which promotes natural sciences, mathematics and computer science, and the Heidelberg Institute for Theoretical Studies (HITS). The Forum is organized by the HLFF in cooperation with KTS and HITS as well as the Association for Computing Machinery (ACM), the International Mathematical Union (IMU), and the Norwegian Academy of Science and Letters (DNVA).

HLF Images

<http://www.flickr.com/groups/heidelberg-laureate-forum/>

Thank you,

The HLF Team

Applicant Inquiries: Julia Eberhardt
Young Researcher Relations
Heidelberg Laureate Forum Foundation
Schloss-Wolfsbrunnenweg 33, 69118 Heidelberg, Germany
[yr\[at\]heidelberg-laureate-forum.org](mailto:yr[at]heidelberg-laureate-forum.org)

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Press Inquiries/Contact for Journalists

Wylde Green
Christiane Schirok

Communications

3. Vacature

Korteweg-de Vries Instituut

The Korteweg-de Vries Instituut voor Wiskunde (KdV Institute) is the mathematical research institute of the [Faculty of Science](#) of the Universiteit van Amsterdam. The KdV Institute offers a stimulating scientific environment in which research focuses mainly within the research programmes:

1. Algebra, Geometry and Mathematical Physics;
2. Pure, Applied and Numerical Analysis, and
3. Stochastics.

It also provides the lecturers and instructors for the mathematics teaching within the Science faculty. The KdV Institute participates in the NWO

research clusters GQT, STAR, NDNS+ and DIAMANT and in the Gravity programme NETWORKS. There is formal (and informal) cooperation with the Centrum Wiskunde & Informatica (CWI), the VU University, and with Eurandom in Eindhoven. KdVI counts about 30 staff members and 40 postdoctoral researchers and PhD candidates.

Job description

The KdVI is looking for an assistant professor (tenure track) in Applied Probability. The candidate will perform research in the area of applied probability, both from a practical or a purely theoretical perspective. Possible topics are stochastic processes, queueing theory, inverse problems in stochastic networks, large deviations, fluctuation theory, performance analysis, extreme value theory, and advanced simulation methods, but his/her future research is by no means limited to these. We strive for appointing an excellent candidate, whose own research profile and interests will certainly be considered as an opportunity to open new directions of research. Collaboration with other researchers in The Netherlands or abroad is strongly encouraged.

Besides research, the candidate will have teaching duties both at the bachelor and master level, and will supervise master and/or PhD students.

Requirements

- A PhD in Mathematics or in an adjacent field;
- a deep and broad understanding of the research field, as is reflected in a number of recent publications in the international literature;
- interest in application-oriented research, possibly in cooperation with industry;
- excellent communication and didactic qualities;
- preferably a broad teaching experience;
- experience with initiating, carrying out and supervising research projects;
- ability to teach in Dutch and English. Candidates who do not yet speak Dutch will be given the opportunity to learn Dutch.

Further information

For additional information, please contact:

- [prof. Michel Mandjes](#)

Appointment

The initial appointment will be for a period of five years. Based on performance indicators agreed on at the start of the appointment, a tenure track position will lead to a tenured position in a period of maximally 5 years. In the fifth year of the appointment the tenure decision will be taken.

The salary will be in accordance with university regulations for academic personnel. Based on a full-time appointment (38 hours per week) the maximum salary is €5,171 gross per month. The [Collective Labour Agreement for Dutch Universities](#) is applicable.

Within the Faculty of Science, newly appointed staff follow a didactic training trajectory, which should lead up to completion of a certificate qualifying yourself for academic teaching (basiskwalificatie onderwijs, BKO) within two years. Foreign teaching qualifications/certificates are assessed in compliance with the faculty's regulations.

Job application

Applications should be submitted to this [email](#) .

The application should include:

- a letter of motivation;
- a curriculum vitae;
- a list of publications;
- a research statement.

Please make sure all your material is attached in only one pdf.

Letters of recommendations (three per applicant) can be sent directly to application-science@uva.nl. In the subject line should be written: 'Letter of recommendation for ...' and the name of the applicant.

The closing date for receipt of completed applications is 10 November 2015. The interviews will take place on Friday 4 December 2015.

[Website](#)

einde Mededelingen