
MEDEDELINGEN VAN HET KONINKLIJK WISKUNDIG GENOOTSCHAP, 2017 nr. 2
27 januari (elektronische aflevering)
De eerstvolgende aflevering verschijnt omstreeks 10 februari 2017.
Kopij kan worden gestuurd naar medwg@cwj.nl; agenda-items kunnen ook
worden aangeboden via de website wiskundepersdienst.nl

1. Agenda
2. Colleges, voordrachten en cursussen
3. Promotie
4. Vacatures

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

- 3-2 Utrecht: Mark Kac Seminar
 11.15-13 Massimiliano Gubinelli (Paris)
 Weak universality of fluctuations and singular stochastic PDEs
 14.30-16.15 Willem van Zuijlen (Berlin)
 Mean-field Gibbs-non-Gibbs transitions
 Location: Janskerkhof 15a, room 202
 [Website](#)
- 6-2 *Ghent, Belgium: 1st announcement Arithmétique en plat pays -
 Getaltheorie in het vlakke land - colloquium on number theory
- 16-2 UU: Stafcolloquium
 Dion Gijswijt (TUD); *The cap set problem*
 Tijd/locatie: 15-17 u., Martinus Ruppert Building
 The colloquium takes place once every quarter.
 There will be refreshments
 [Website](#)
- 22-2 Amsterdam: Mathematisch colloquium
 Speaker: Barry Koren
 Title to be announced
 Location: KdVI meeting room, Science Park 107, room F3.20
- 11/12-4 Utrecht: NMC2017, onder auspiciën van het KWG
 [Website](#)
- 3/7-7 Dijon (France): Summer School "Current Topics in the Theory
 Algebraic Groups"
 [Website](#)
- 19/22-9 Utrecht: Fifth International Conference on the History of
 Mathematics Education (ICHME-5)
 Call for papers!!
 [Registratie](#), [website](#)

2. Colleges, voordrachten en cursussen

Ghent, Belgium

1st announcement of the winter edition of the Arithmétique en plat pays - Getaltheorie in het vlakke land - colloquium on number theory
Date/location: 6th February, 2017, University of Ghent

We are happy to announce the following four speakers:

11:00-12:00 Gautami Bhowmik (Lille): Asymptotics for Goldbach in Arithmetic Progression

12:00-14:00 Lunch

14:00-15:00 Jeroen Demeyer (Gent): TBA

15:00-16:00 Sihem Mesnager (Paris XIII): Bent functions, spreads and oval polynomials

16:00-16:30 Coffee break

16:30-17:30 Wolfgang A. Schmid (Paris VIII and XIII): Direct and inverse zero-sum problems for some groups of rank three

19:00 Dinner

All information, including abstracts, can be found online:

<http://www.mathconf.org/app-gvl-winter2017>

Please register through the website if you are interested to attend this colloquium.

3. Promotie

UU

15-3 Shan Shah, *Bicoloured Torus Loop Groups*, promotor: prof. dr. E.P. van den Ban, Academiegebouw, adres Domplein 29, 10.30 u.

4. Vacatures

1) Nijmegen

a two year postdoc position

in p-adic groups will be available at the Radboud Universiteit Nijmegen, starting [September 2017](#) (but this is flexible).

The postdoc will be employed in the NWO Vidi project "A Hecke algebra approach to the local Langlands correspondence", led by Maarten Solleveld. There is also a small teaching duty (20%).

We welcome applications from candidates who:

- hold a PhD in mathematics (or will obtain one soon),
- are specialized in p-adic groups or a related subject.

For more information see:

http://www.ru.nl/werken/details/details_vacature_0/?recid=594499

or mail to [M. Solleveld](#).

2) Göttingen

In the Max Planck Research Group "Theory of Turbulent Flows" we seek to fill a

PhD position (m/f) in the field of Turbulent Convection.

We are looking for excellent, highly motivated early-career researchers to join our research team. The position is embedded in the DFG Priority Program 1881 "Turbulent Superstructures".

The research of the independent Max Planck Research Group focuses on fundamental aspects of turbulent flows with analytical and computational methods. We are offering excellent working conditions in a highly international research environment.

The PhD position is limited to three years and will be filled as soon as possible.

DESIRED SKILLS AND EXPERIENCE

- * The PhD candidate should have a* Master's degree in physics*
- * The ideal candidate should have a background in complex systems, turbulent convection and statistical physics
- * Programming skills as well as experience in the numerical simulation of nonlinear partial differential equations, parallel programming, and scientific visualization are a requirement
- * Fluency in English is expected

In close collaboration with the Georg August University, a structured PhD program is offered in the graduate program on the Physics of Biological and Complex Systems.

Salary and working hours are in accordance with the funding guidelines of the Max Planck Society for junior scientists.

If you are interested in joining our group, please send your CV, a motivation letter, publication list, and two letters of reference, quoting reference no. 01/2017, by email in one PDF file to Dr Michael Wilczek by clicking the [*"Apply for this job"](#) button.

Applications received before [* February 1st, 2017 *](#) will be given full consideration.

MPI for Dynamics and Self-Organization

Dr. Michael Wilczek
Am Faßberg 17, 37077 Göttingen, Germany

ABOUT THE EMPLOYER

The Max Planck Institute for Dynamics and Self-Organization at Göttingen, Germany, is an international research institute. It performs both experimental and theoretical fundamental scientific research and currently employs about 280 people.

The Max Planck Society is committed to employing more handicapped individuals and especially encourages them to apply. The Max Planck Society furthermore seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply.

Reference number: 01/2017

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