

29th Journées Arithmétiques

JA2015

Debrecen, 6-10 July 2015

<http://ja2015.math.unideb.hu>

Second Announcement

The **29th Journées Arithmétiques** will take place at the Main Campus of the University of Debrecen (Hungary) during the period

July 6-10, 2015.

The meeting will start Monday morning and will last until Friday lunch. We look forward to host and organize this prestigious meeting in Debrecen, and we hope that the participants will have a great time in this charming city.

The “Journées Arithmétiques” is the most important European conference series in Number Theory. Although it originates in France already for many decades it is a real international conference, which is organized in a bi-annual basis. The French origin of this prestigious series of conferences is emphasized by its name, and the fact that every second meeting is organized in France, and the intermediary conferences in other European countries. For the history of Journées Arithmétiques see the article of Jacques Martinet: *Histoire des Journées Arithmétiques*.

Scientific Committee:

Chairman: Emmanuel Ullmo

Members: Frits Beukers
Antoine Chambert-Loir
Kálmán Győry
János Pintz
Rachel Pries
Tamás Szamuely
Otmar Venjakob
John Voight

Organizing Committee:

Chairman: Attila Bérczes

Secretaries: Nóra Varga
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Members: András Bazsó
István Gaál
Lajos Hajdu
Tünde Kovács
Gábor Nyul
Attila Pethő
István Pink
Ákos Pintér
Szabolcs Tengely

Programme

Invited plenary lectures

According to the traditions of the Journées Arithmétiques the invited plenary speakers of the conference are selected by the Scientific Committee, and they will give 60 minutes talks scheduled for the morning sessions. The invited plenary speakers of JA2015 will be:

Tim D. Browning
Anna Cadoret
Henri Darmon
Jan-Hendrik Evertse
Julia Hartmann
Harald Helfgott
David Loeffler
James Maynard
Jack Thorne
Jared Weinstein
Julia Wolf

Contributed talks

The participants of JA2015 are encouraged to give a contributed talk of 20 minutes. These talks will be scheduled for Monday, Tuesday and Thursday afternoon in parallel sessions. The participants willing to give a contributed talk are requested to send an abstract. Submission of the abstracts is part of the registration process.

Proceedings

The **Journal de Théorie des Nombres de Bordeaux** has accepted to **publish a special issue of the JA2015**. All participants of JA2015 are invited to publish in the Proceeding volume, under the following terms:

- All contributions will be thoroughly refereed in the same way as any submission to an ordinary JTNB issue.
- If a participant gave a JA talk, his/her contribution must be related to the topic of the talk.
- JTNB publishes only original research articles. Surveys and expository texts may be submitted only based on the explicit invitation of the organizers.
- ***Manuscripts have to be submitted through the electronic submission system of JNTB not later than 31st of December, 2015. When submitting the paper in the remark field please mention “JA2015 Proceedings”.***
- One may submit his contribution also before the conference, however, she/he has to be a registered participant with an accepted abstract already at the time of submission.

Satellite conference – Kálmán Győry 75

Immediately after the 29th Journées Arithmétiques, as a satellite conference, we will organize a **symposium on the honour of the 75th birthday of Professor Kálmán Győry** in the frame of the Debrecen University Symposium series:

Kálmán Győry 75 – July 10-11, 2015.

<http://gyory75.math.unideb.hu>

This meeting will start Friday afternoon, and will last until Saturday evening. The meeting is organized by Professor **Ákos Pintér**.

Kálmán Győry, the world-renowned researcher of the theory of Diophantine equations was born in 1940. His results are published in more than 160 research papers and in one book. Since 1993 he is a member of the Hungarian Academy of Sciences. At the University of Debrecen, the research group called the “Number Theory School of Debrecen” consists of Győry’s students, and their students. This conference is organized in honour of the 75th birthday of Kálmán Győry by his research group.

This conference will have only invited speakers. The invited speakers who already confirmed their participation are:

Mike Bennett
Attila Bérczes
Yann Bugeaud
István Gaál
Lajos Hajdu
Jan-Hendrik Evertse
Attila Pethő
Ákos Pintér
Andrzej Schinzel
Cam Stewart
Robert Tijdeman
Michel Waldschmidt

Registration to the satellite conference will be available through the JA2015 webpage, too.

More information for the Kálmán Győry 75 Symposium will be available soon at

<http://gyory75.math.unideb.hu>

Useful information:

Contact:	gyory75@unideb.hu
Opening of registration:	9 th of February, 2015
End of early registration	15 th of May, 2015

Registration

Through the webpage of the JA2015 it will be possible to register for both the 29th Journées Arithmétiques and the Kálmán Győry 75 conference. Of course it is possible to register for only one of these conferences, or for both of them.

Registration fees

	29 th Journées Arithmétiques	Kálmán Győry 75	Both conferences
Early registration (before May 15, 2015)	120 EUR	50 EUR	150 EUR
Early registration for PhD students (before May 15, 2015)	100 EUR	40 EUR	120 EUR
Late registration	150 EUR	80 EUR	200 EUR

Registration fee for JA2015 covers participation at all lectures of the conference, materials of the conference, coffee breaks and the welcome party. The registration fee for the Győry 75 Symposium covers basically the price of the Birthday Reception.

The registration fee does not cover the Lunches, Campus Accommodation, Conference Dinner, Excursion and Airport Shuttle. These services will be available for purchase at the registration web-site. Further information for Hotel Accommodation will be also available.

Sponsors

We thank our sponsors for their contribution to the success of the 29th Journées Arithmétiques!

Our sponsors are:

- *University of Debrecen*
- *Student Council of the University of Debrecen*
- *Compositio Foundation*
- *Number Theory Foundation*
- *Hungarian Academy of Sciences*
- *Section of Mathematics of the Hungarian Academy of Sciences*
- *Journal de Théorie des Nombres de Bordeaux*

Useful information and deadlines

Webpage: <http://ja2015.math.unideb.hu>

Contact: ja2015@unideb.hu

Opening of registration: 9th of February, 2015

Extended deadline for early registration 15th of May, 2015

Deadline for abstract submission: 31st of May, 2015

Submission deadline for the proceedings 31st of December, 2015