

XI Brunel – Bielefeld Workshop

Random Matrix Theory and Applications

Thursday 10 – Saturday 12 December 2015

ZiF - Center for Interdisciplinary Research, Bielefeld University

The aim of this workshop is to bring together physicists and mathematicians who work in the area of Random Matrix Theory in a broad sense. The program will consist of talks by the invited speakers on Friday and Saturday, and poster sessions starting Thursday afternoon. Applications to participate, especially from junior researchers, are welcome and should be directed to the conference office. For informal enquiries please contact any of the organisers. Support is available to a limited number of participants presenting a poster. The programme of the workshop will include the following topics:

- **Universality and Symmetry Classes**
 - **Products of Random Matrices**
 - **Random Polynomials and Graphs**
- **Applications to Quantum and Statistical Physics**

Deadline for requesting participation is **2 November 2015**.

Invited Speakers:

Romain ALLEZ (Berlin), Pavel BLEHER (Indianapolis), Tom CLAEYS (Leuven), Maurice DUIJS (Stockholm), Christopher JOYNER (London), Gregory SCHEHR (Orsay), Antti KNOWLES (Zürich), Rostyslav KOZHAN (Stockholm), Arno KUIJLAARS (Leuven), Satya MAJUMDAR (Orsay), Francesco MEZZADRI (Bristol), Henning SCHOMERUS* (Lancaster) Eugene STRAHOV (Jerusalem), Nick SIMM (Warwick), Martin ZIRNBAUER (Cologne)

* to be confirmed

Organisers:

G. Akemann, F. Götze, I. Krasovsky, D. Savin, I. Smolyarenko, and O. Zeitouni
akemann@physik.uni-bielefeld.de, goetze@math.uni-bielefeld.de, i.krasovsky@imperial.ac.uk
dmitry.savin@brunel.ac.uk, igor.smolyarenko@brunel.ac.uk, o.v.zeitouni@warwick.ac.uk

ZiF - Zentrum für interdisziplinäre Forschung, Universität Bielefeld,
Methoden 1, D-33615 Bielefeld, Germany

Conference Office: Hannelore Litschewsky, hanne@physik.uni-bielefeld.de

<http://www2.physik.uni-bielefeld.de/brunel-bielefeld-workshop20150.html>