
VII Brunel – Bielefeld Workshop

Random Matrix Theory and Applications in Theoretical Sciences

Thursday 15 – Saturday 17 December 2011

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 contain 15 talks by the invited speakers on Friday and Saturday, and poster sessions starting Thursday. Applications to participate, especially from junior researchers, are welcome and should be directed to the conference centre ZiF. 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:

- THEORY & METHODS: • **Universality and Beyond**
 • **Integrable Models and Hierarchies**
- APPLICATIONS: • **Quantum Physics and Field Theory**
 • **Statistical Mechanics and Econophysics**

Deadline for requesting participation is 1 November 2011.

Invited Speakers:

Y. FYODOROV (Nottingham)	J. KEATING (Bristol)	D. SHEPELYANSKY (Toulouse)
F. GÖTZE (Bielefeld)	B. KONOPELCHENKO (Lecce)	N. SIMM (Bristol)
T. GRAVA (Trieste)	A. KUIJLAARS (Leuven)	K. SPLITTORFF (Copenhagen)
T. GUHR (Duisburg)	R. KÜHN (London)	O. YEVTUSHENKO (Munich)
E. KANZIEPER (Holon)	B. SCHLEIN (Bonn)	K. ŻYCZKOWSKI (Krakow)

Organisers:

Gernot Akemann, Igor Krasovsky, Dmitry Savin, and Igor Smolyarenko
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For the latest update please consult the workshop web page:
[http://www.uni-bielefeld.de/\(en\)/ZIF/AG/2011/12-15-Akemann.html](http://www.uni-bielefeld.de/(en)/ZIF/AG/2011/12-15-Akemann.html)