

VIII Brunel – Bielefeld Workshop on Random Matrix Theory and Applications 14 – 15 December 2012

Brunel University

The aim of this workshop is to bring together physicists and mathematicians who work in the areas of Random Matrix Theory and integrable systems. This event is partially supported by the Mathematical and Theoretical Physics group of the IoP. The program will contain talks by the invited speakers on Friday and Saturday as well as a poster session. Applications to participate, especially from junior researchers, are welcome and should be directed to any of the organisers.

The programme of the workshop will include the following topics:

- **Universality and Matrix Integrals**
- **Integrable Systems and Hierarchies**
- **Random Processes**
- **Applications to Quantum and Statistical Physics**

Deadline for requesting participation is **5 November 2012**.

A registration fee of £40 (£20 for students) applies to all workshop participants.

Invited Speakers:

MAX ATKIN (Bielefeld), ZDZISŁAW BURDA (Krakow), TOM CLAEYS (Louvain),
YAN FYODOROV (London), FRITZ HAAKE (Duisburg), MARIO KIEBURG (Stony Brook),
SATYA MAJUMDAR (Orsay), CELINE NADAL (Oxford), NEIL O'CONNELL (Warwick),
ALEXANDER OSSIPOV (Nottingham), SIMON RUIJSENAARS (Leeds),
NINA SNAITH (Bristol), PIERPAOLO VIVO (Orsay), STEFAN ZOHREN (Rio de Janeiro)

Organisers:

Gernot Akemann, Igor Krasovsky, Dmitry Savin, and Igor Smolyarenko

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