
VI Brunel Workshop on Random Matrix Theory

Br

Friday 17 & Saturday 18 December 2010

The aim of this 2-day workshop is to discuss current developments in Random Matrix Theory, its applications, and related topics. The programme will have talks by the invited speakers and 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:

² **Orthogonal polynomials and asymptotic analysis**

² **Semi-classical approaches and universality**

² **Wave transport in chaotic systems and random media**

² **Applications to Finance, Statistical Mechanics, etc.**

Deadline for requesting participation is 1 December 2010.

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

Invited Speakers:

BENJAMIN BÉRI (*Cambridge*)

EUGÈNE BOGOMOLNY (*Orsay*)

JEAN-PHILIPPE BOUCHAUD (*Paris*)

ISAAC PÉREZ CASTILLO (*King's*)

YANG CHEN (*Imperial*)

FRANÇOIS DAVID (*Saclay*)

MAURICE DUITS (*Caltech*)

BERTRAND EYNARD (*Saclay*)

JACK KUIPERS (*Regensburg*)

MAN YU MO (*Bristol*)

FERNANDO METZ (*Leuven*)

SEBASTIAN MÜLLER (*Bristol*)

ALEXANDER OSSIPOV (*Nottingham*)

SERGEJ SKIPETROV (*Grenoble*)

HANS WEIDENMÜLLER (*Heidelberg*)

Organisers:

Gernot Akemann, Igor Krasovsky, Dmitry Savin & Igor Smolyarenko
email: `firstname.lastname@brunel.a .uk`

Mathematical Sciences, John Crank Building
Brunel University West London, Uxbridge UB8 3PH, United Kingdom

For the latest information please consult the workshop web page:

[http:](http://www.runel.ac.uk/siscm/mathematical-sciences/seminars-and-events/ranwshop10.html)

[//www.runel.ac.uk/siscm/mathematical-sciences/seminars-and-events/ranwshop10.html](http://www.runel.ac.uk/siscm/mathematical-sciences/seminars-and-events/ranwshop10.html)