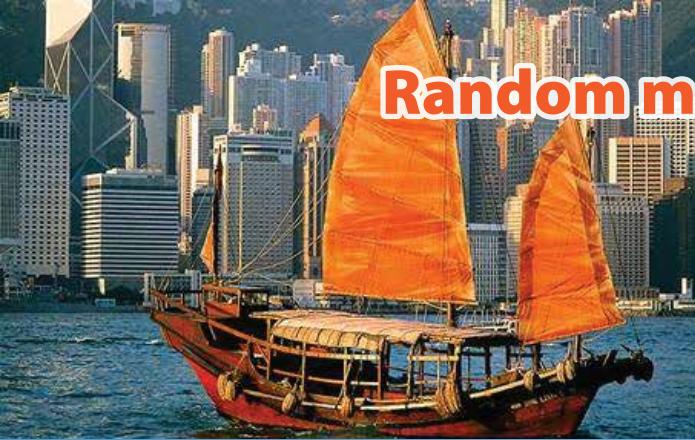# Random matrices and their applications
Hong Kong, January 6-9, 2015

Random matrix theory is a very active field at the confluence of pure mathematics, theoretical physics, multivariate statistics, electrical engineering, etc. The aim of this 4-days meeting is to gather prominent specialists of the field. It is a follow-up of the two workshops Random Matrices and Applications which took place in Paris in 2010 and 2012.

Invited speakers

Adamczak, Radosław (University of Warsaw, Poland)

Bai, Zhidong (Northeast Normal University, China)

Bordenave, Charles (CNRS & Université de Toulouse, France)

Bose, Arup (Indian Statistical Institute, Kolkata, India)

Caputo, Pietro (Università Roma Tre, Roma, Italy)

Chen, Yang (University of Macau, China)

Couillet, Romain (École Supérieure d'Electricité, France)

Cucker, Felipe (City University of Hong Kong, China)

Collins, Benoît (University of Ottawa, Canada)

Guionnet, Alice (MIT, USA)

Hardy, Adrien (KTH, Sweden)

Johnstone, Iain (Stanford University, USA)

Knowles, Antti (ETH Zürich, Switzerland)

Kozhan, Rostyslav (KTH, Sweden)

Lytova, Anna Yu (Institute for Low Temperature, Ukraine)

Maïda, Mylène (Université de Lille, France)

Male, Camille (CNRS & Université Paris 5, France)

Merlevède, Florence (Université Paris Est Marne-La Vallée, France)

Nadakuditi, Raj Rao (University of Michigan, USA)

Onatski, Alexei (University of Cambridge, UK)

Pajor, Alain (Université Paris-Est Marne-la-Vallée, France)

Pan, Guangming (NTU, Singapore)

Salez, Justin (Université Paris Diderot (Paris 7), France)

Shao, Qiman (Chinese University of Hong Kong, China)

Shcherbina, Mariya (Institute for Low Temperature Physics, Ukraine)

Soshnikov, Alexander (University of California, USA)

Yin, Jun (University of Wisconsin-Madison, USA)

Zheng, Xinghua (Hong Kong University of Science & Technology, China)

Organizers

Chafaï, Djalil (Université Paris-Dauphine, France)

Li, Wai Keung (University of Hong Kong, China)

Najim, Jamal (CNRS & Université Paris-Est Marne-la-Vallée, France)

Yao, Jianfeng (University of Hong Kong, China)

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More information and free (but mandatory) registration at **djalil.chafai.net/wiki/hk2015**