



HARVARD UNIVERSITY



Massachusetts  
Institute of  
Technology

# Random Matrices, Random Geometry

Joint Harvard-MIT  
probability afternoon

Friday April 26th  
Harvard Science Center  
Room 309

Talks :

2.30pm Mark Rudelson (Michigan)

*Permanent estimators via random matrices*

3.30pm Nikolai Makarov (CalTech)

*Equilibrium measure in the random normal matrix model*

5pm Jean-François Le Gall (Orsay)

*The Brownian map : A universal model of random geometry*

Organised by A. Borodin, P. Bourgade, I. Corwin, A. Guionnet, H.-T. Yau.

Webpage : [www.math.harvard.edu/~bourgade/RM2013/RM2013.html](http://www.math.harvard.edu/~bourgade/RM2013/RM2013.html)