# INHOMOGENEOUS RANDOM SYSTEMS <br> Systèmes Aléatoires Inhomogènes 

January 24-25, 2023
Institut Curie \& Institut Henri Poincaré (also online)
11-13 rue Pierre et Marie Curie, Paris

Tuesday 24 January: Institut Curie, Amphithéâtre Curie
Point processes and statistical mechanics Moderator: Alessandra Faggionato (Roma)

9h00- 9h10:
9h10-10h00:
Alessandra Faggionato (Roma): Random resistor networks on simple point processes and Mott's law.
10h00-10h50: Martin Huesmann (Münster): Fluctuations of the displacement in the optimal matching problem.

10h50-11h15:
11h15-12h05 :

12h05-13h30:
13h30-13h55 :

14h00-14h50:

14h50-15h40 :
15h40-16h05 :
16h05-16h55 :

16h55-17h45:

9h00- 9h10:
9h10-9h30:
9h30-10h20:
10h20 - 10h45 :
10h45-11h35:
11h35-12h25 :
12h25-13h45:
13h45-14h35 :

14h35-15h25:
15h25-15h50:
15h50-16h40:
Marc Potters (Paris): Free probabilities in action: the spectral method for phase retrieval.
16h40-17h30: Jean-Philippe Bouchaud (Paris): Covariance stability \& eigenvector overlaps : a (free) RMT approach. Informations and abstracts at: http://irs.math.cnrs.fr

## Registration:

The conference is free and open to all.
To facilitate local organization and to receive a connection link, please register in advance by sending an e-mail before January $\mathbf{1 7}$ with your name, affiliation, mail address and your choice to be on site or online, to:
inter@math.cnrs.fr with subject: IRS 2023

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