

Lecturers

László Erdős (IST Vienna) Ron Peled (Tel Aviv University) Fabio Toninelli (Université Lyon 1) Yvan Velenik (Université de Genève)

Four graduate-level courses, intended for PhD students, postdocs and young researchers, will introduce several complementary techniques from probability and mathematical physics to understand different forms of universality, including:

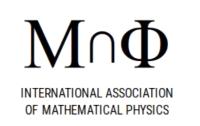
- eigenvalue statistics of random matrices;
- large scale dynamics and fluctuations of stochastic surfaces;
- asymptotics of spin correlations in Ising and Potts models.

Organizing committee

Serena Cenatiempo (GSSI), Alessandro Giuliani (Roma Tre), Rafael Greenblatt (Roma Tre), Domenico Monaco (Roma Tre)







Webpage https://tinyurl.com/Ischia2018

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