## QMATH 15

## **TYPE - DISORDERED SYSTEMS · SEPTEMBER 15 · THURSDAY**

Disordered Systems

SEPTEMBER 15 · THURSDAY			
2:00pm – 2:40pm	D	The crossover from the Macroscopic Fluctuation Theory to the Kardar-Parisi-Zhang controls the large deviations of diffusive systems Speakers: Alexandre Krajenbrink	g equation Giedt 1006
2:40pm – 3:05pm	D	Power Spectrum Analysis for the Circular Unitary Ensemble Speakers: Roman Riser	Giedt 1006
3:05pm – 3:30pm	D	The field Theory of Anderson-transition: the Spin Quantum Hall effect Speakers: Nick Nussbaum	Giedt 1006
4:00pm – 4:40pm	D	Large deviation estimates for CLTs in certain log-correlated fields Speakers: Emma Bailey	Giedt 1006
4:40pm – 5:05pm	D	Localization for Gaussian Random Band Matrices up to W Speakers: Jeff Schenker	Giedt 1006
SEPTEMBER 16 · FRIDAY			
9:00am – 9:40am	D	Random determinants, the elastic manifold, and landscape complexity beyond inva Speakers: Ben McKenna	ariance Giedt 1006
9:45am – 10:10am	D	Localization and eigenvalue statistics within Hartree-Fock theory Speakers: Rodrigo Matos	Giedt 1006
10:50am – 11:30am	D	Extreme eigenvalues of random graphs with growing degrees Speakers: Jiaoyang Huang	Giedt 1006