

Probabilistic Operator Algebra Seminar

Organizer: Dan-Virgil Voiculescu

March 5 **Eric Ricard**, University of Caen Normandy

Title: *Almost uniform convergence in von Neumann algebras*

Various developments in non commutative harmonic analysis made almost uniform convergence theorems for dynamical systems on Von Neumann Algebras available and trendy. We will revisit the general schemes behind them. As an outcome, we will outline exactly where the non commutativity comes into play and how to produce counter-examples to extensions of classical results.