

Atelier de travail en Stochastique et EDP

20, 21 octobre 2020, Bucarest, Roumanie, <https://meet.google.com/epm-qafr-sqa>

Mardi, le 20 octobre 2020		Mercredi, le 21 octobre 2020	
10:00-10:45	Eva Löcherbach	10:00-10:45	Vlad Bally
10:50-11:35	Ciprian Tudor	10:50-11:20	Ionel Popescu
11:45-12:15	Iulian Cîmpean	11:30-12:00	Oana Lupaşcu-Stamate
<i>Session spéciale pour les étudiants en thèse</i>			
12:20-12:45	Ştefana Aniţa	12:05-12:30	Marian Petrică
12:50-13:15	Ana-Maria Boeangiu	12:35-13:00	Cătălin Vrabie

Liste des exposés

Vlad Bally (Paris) : Construction of Boltzmann type flows: the sewing lemma argument

Iulian Cîmpean (Bucarest) : On the construction of Hunt processes with applications to Mehler semigroups

Eva Löcherbach (Paris) : Conditional propagation of chaos for interacting systems of neurons

Oana Lupaşcu-Stamate (Bucarest) : h-transform for Bochner subordinate L^p -semigroups

Ionel Popescu (Atlanta et Bucarest) : Covariance matrices and the recovery of the spectrum

Ciprian Tudor (Lille) : Random matrices in Wiener chaos

Session speciale pour les étudiants en thèse

Ştefana Aniţa (Bucarest et Iassy) : Optimal control for SDEs with feedback inputs and related Kolmogorov equations

Ana-Maria Boeangiu (Bucarest) : h-transform of Doob and nonlocal branching processes

Marian Petrică (Bucarest) : A regime switching on Covid-19 analysis and prediction in Romania

Cătălin Vrabie (Bucarest) : Stochastic solutions to evolution equations of non-local branching processes