

AGM-LPTM : The first 25 years	
Maison Internationale de Recherche, Neuville	
Wednesday 28 June 2017	
10h00-10h30	Coffee
10h30-10h45	Opening addresses: E. Hebey, Ph. Lecheminant, C. Fermanian
10h45-11h35	D. Foster: Twenty-five years of the two-dimensional interacting self-avoiding walk
11h40-12h30	N. Kitanine: Spin chain with non-diagonal boundaries
12h35-14h10	Lunch
14h10-15h00	A.-S. Desuzzoni: Asymptotics for the Hartree equation in 3D
15h00-15h50	B. Pausader: Global stability of Minkowski space for the Einstein equation with a massive scalar field
15h50-16h10	Coffee
16h10-17h00	O. Druet: Existence of high energy solutions to elliptic PDEs with Moser-Trudinger growth
Thursday 29 June 2017	
10h45-11h15	Coffee
11h15-12h15	M. Aizenman: Loop ensembles and symmetry breaking in classical and quantum spin systems
12h30-14h10	Lunch
14h10-15h00	P. Raphael: Dynamique non-linéaire et formation des singularités
15h00-15h50	C. Prieur: Non-parametric estimation for stochastic damping Hamiltonian systems under partial observation
15h50-16h20	Coffee
16h30-17h20	K. Pravda-Starov: Generalized Mehler formula for time-dependent non-selfadjoint quadratic operators and propagation of singularities
17h30-17h50	Allocutions of former directors
18h00	Cocktail-dinner
Friday 30 June 2017	
10h00-10h30	Coffee
10h30-11h30	C. Kenig: "Simplification" in linear and non-linear partial differential equations
11h30-12h20	Y. Martel: Blow up for the critical gKdV equation
12h30-14h00	Lunch
14h00-14h50	M. Lewin : Mean-fields limits for bosons and fermions
14h50-15h10	Coffee
The next 25 years	
15h10-15h40	P.-D. Thizy: Schrödinger-Poisson systems in closed manifolds
15h40-16h10	D. Papoular: Cold atoms: from atomic physics to collective phenomena

16h10-16h20	Closing address