	18/12/2023	19/12/2023	20/12/2023	21/12/2023	22/12/2023
09h00 - 09h45		Zima HAO Second order fractional mean-field SDEs with singular kernels and measure initial data	Benjamin GESS Large deviations from porous media and gradient flow structures	Arnaud GUILLIN Propagation of chaos for some singular models	Huyên PHAM Actor-Critic learning for mean-field control in continuous time
09h45 - 10h30		Milica TOMASEVIC Quantitative convergence of moderatly interacting particle systems towards some Fokker-Planck equations with singular drift	Michele COGHI Malliavin Calculus for rough stochastic differential equations	Chengcheng LING Path-by-path well-posedness and numerics of singular SDEs	Mario MAURELLI Existence and uniqueness by Kraichnan noise for 2D Euler equations with unbounded vorticity
10h30 - 11h00	coffee break	coffee break	coffee break	coffee break	coffee break
11h00 - 11h45	Michela OTTOBRE McKean-Vlasov S(P)Des with additive noise	Nizar TOUZI Mean field control with common noise and viscosity characterisation on the lifted space.	Lucio GALEATI A.e. uniqueness for (stochastic) Lagrangian trajectories for Leray solutions to 3D Navier-Stokes	Khoa LE Sewing methods in differential equations	Vitalii KONAROVSKYI Conservative SPDEs as fluctuating mean field limits of stochastic gradient descent
11h45 - 12h30	Zhenjie REN Self-interacting approximation to McKean-Vlasov long time limit	Jean-François JABIR Moderately interacting particle systems for singular kinetic McKean-Vlasov SDEs.	POSTER SESSION	Paul GASSIAT Zero noise limit for singular ODE regularized by fractional noise	Nicolas FOURNIER Particle systems for the Keller-Segel equation in the plane
12h30 - 14h00	lunch	lunch	lunch	lunch	lunch
14h00 - 14h45	WAGENHOFER, Thomas On (local) rough stochastic volatility models and weak rates	Max VON RENESSE A Central Limit Theorem for the Modified Massive Arratia Flow	Denis TALAY Quantifying the weak convergence of fractional to Brownian diffuson first exit times	Benjamin JOURDAIN Weak and strong error analysis for systems of particles with mean-field rank-based interaction in the drift	
14h45 - 15h30	Noufel FRIKHA Well-posedness of McKean-Vlasov SDEs, related PDEs on the Wasserstein space and some new quantitative estimates for propagation of chaos.	Oleg BUTKOSKY Stochastic Sewing, John-Nirenberg Inequality, and Taming Singularities for Regularization by Noise	Elena ISSOGLIO McKean SDEs with singular coefficients	Alexandre RICHARD Densities of SDEs driven by fractional Brownian motion, and application to McKean-Vlasov equations	
15h30 - 16h00	coffee break	coffee break	coffee break	coffee break	
16h00 - 16h45	Romain DUBOSCQ Regularization by noise: a Malliavin calculus approach	Avi MAYORCAS An additive noise approximation to the Keller-Segel-Dean-Kawasaki equation	Lorenzo DELLO SCHIAVO The Dirichlet--Ferguson Diffusion on the space of probability measures over a closed Riemannian manifold	Charles BERTUCCI A new look on dynamics of the spectrum of large random matrices	
Evening		Conference diner			