

All mathematics lectures 2020

- 17/12/2020: [Hélène Halconruy](#) (Télécom ParisTech), From Stein's method to Stein-Malliavin-Dirichlet structures: a discrete point of view, 14:00, Room MSA 3.510, CB, [Probability and Statistics seminar](#)
- 15/12/2020: Polyxeni Spilioti, (Aarhus University), Non-commutative harmonic analysis, spectral theory of automorphic forms and applications, Webex meeting, [Harmonic Analysis Seminar Talks](#)
- 14/12/2020: [Luxembourg Number Theory Day](#), all day, Webex meeting
- 07.11/12/2020: [Winter School on Mathematical Statistics](#), 09:30, Room Tba, CB, [Sandal programme](#)
- 19/11/2020: [Sylvian Arlot](#) (Université Paris-Saclay, Orsay), 14:00, Room MSA 4.520, CB, [Probability and Statistics seminar](#)
- 29/10/2020: [Martin Wahl](#) (Humboldt-Universität zu Berlin), 14:00, Room MSA 3.500, CB, [Probability and Statistics seminar](#)
- 22/10/2020: Shape-Constrained Distributional Regression – Stochastic and Likelihood Ratio Order, [Lutz Dümbgen](#) (University of Bern), 14:00, Room MSA 3.500, CB, [Probability and Statistics seminar](#)
- 15/10/2020: [Ismael Castillo](#) (LPSM), 14:00, Room MSA 3.500, CB, [Probability and Statistics seminar](#)
- 13-14/10/2020: [Workshop on Data Science](#), 09:30, Room Halle des poches à Fonte, CB, [Sandal programme](#)
- 13/10/2020: [Gautier Ponsinet](#) (Max Planck Institute), 10:30, Room MNO E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 08/10/2020: [Emmanuel Rio](#) (University of Versailles), 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 01/10/2020: [Gérard Biau](#) (Sorbonne Université), 14:00, Room MSA 4.530, CB, [Probability and Statistics seminar](#)
- 01/07/2020: Francesco Grotto (SNS Pisa), Invariant Measures for 2d Incompressible Fluid Dynamics Models, 15:00, Webex, [Probability and Statistics seminar](#)
- 22/05/2020: [Defense Jimmy Devillet](#), On Idempotent N-ARY Semigroups, 14:00, Webex
- 12/05/2020: [International day for Women in Mathematics](#), trivia quizzes, French, 15:30, Olga Paris-Romaskevich as a special guest. The second one in English (Convergence), Amie Wilkinson special guest, [Astigmath](#)
- 04/05/2020: Andrea Seppi (Institut Fourier, Grenoble) & Filippo Mazzoli (Luxembourg), Para-hyperKähler structures on the space of GHMC AdS-manifolds, 16:00, Webex, [Geometry and Topology seminar](#)
- 30/04/2020: Le postulat de Bertrand (Tim Seuré), Protocole RSA et arithmétique modulaire (Karine Fontaine), Generating functions and the snake oil method (Dylan Mota), 14:00, Webex, BASI seminar talks
- 30/04/2020: [Defense Assar Andersson](#), Haired and Multioriented Graph Complexes with Applications to Algebra and Geometry, 14:00, Webex
- 30/04/2020: Ludovica Paseri, European Open Science Cloud: when cloud computing and HPC enhance scientific research, Xavier Mazur, Controllability of transportation networks : Impact of controllers, 12:15, Webex, [Interdisciplinary Lunch Seminar](#)
- 27/04/2020: Mélanie Theillière (Institut Camille Jordan, Lyon), Convex Integration Theory with Corrugations, 16:00, Webex, [Geometry and Topology seminar](#)
- 20-23/04/2020: [16th Atelier PARI/GP](#), CB

- 20-23/04/2020: [Workshop Galois Representations](#), Automorphic Forms and L-Functions, Room MNO 1.040, CB
- 02/04/2020: Sergio Helgueta Romero, Epigenetics: Meaning and Applications in Scientific Research, focusing in the context of Parkinson's Disease, & Ahmed Soliman, Introduction to Biomechanics: from motion analysis to developing implants, Webex, [Interdisciplinary Seminar](#)
- 26/03/2020: Lucas Fresse (Hebrew University of Jerusalem): Limit of orbits and representations of Lie groups - II, 14:30, Room MNO 1.040, CB, [Harmonic Analysis Seminar Talks](#)
- 13/03/2020: [Arturo Jaramillo](#), Quantitative Erdős-Kac theorem for additive functions, a self-contained probabilistic approach, 15:30, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 12/03/2020: [Cecile Durot](#), Divide and Conquer methods in monotone regression, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 10/03/2020: Janko Lantchev (University of Hamburg), Lie bialgebras in contact topology, 11:00, Room MNO-E06-0615010 (6th floor 6A), CB,
- 10/03/2020: Salah Mehdi (Université de Lorraine - Metz): Limit of orbits and representations of Lie groups - I, 10:30, Room MNO-E06-0615010 (6th floor 6A), CB, [Harmonic Analysis Seminar Talks](#)
- 09/03/2020: Janko Latschev (University of Hamburg), The algebra of symplectic field theory, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 06/03/2020: [Vlad Margarint](#) – Backward Loewner Differential Equation as a Singular Rough Differential Equation, the welding homeomorphism and new structural information about the SLE traces, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 05/03/2020: [Benjamin Arras](#) – From generalized Mehler semigroups to stability results for Poincaré-type inequalities, 13:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 02/03/2020: [D. Yogeshwaran](#) – Random minimal spanning acycles, 14:50, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 02/03/2020: [Guenter Last](#) – Unbiased embedding of excursions into Brownian motion, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 25/02/2020: [Vincent Borrelli](#), [From Thurston's Corrugations to Smooth Fractals](#), 16:30, room MSA 3.110, CB, [MAST Lecture](#)
- 25/02/2020: Vincent Borelli (Université de Lyon), 16:30, Room MSA 3.110, CB, [MAST Lecture Series](#)
- 24/02/2020: Thierry Barbot (Université d'Avignon), Orbital equivalence classes of Anosov flows in circle bundles over surfaces, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 17/02/2020: Nariya Kawazumi (University of Tokyo), The mapping class group orbits in the framings of compact surfaces, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 13/02/2020: Guillaume Maillard (Université Paris-Sud), Aggregated hold-out, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 11/02/2020: [Pavle Pandžić](#) (University of Zagreb), On the classification of unitary highest weight modules, 10:30, Room MNO 1.040, CB, [Harmonic Analysis Seminar Talks](#)

- 06/02/2020: [Richard Nickl](#) (University of Cambridge), On Bayesian solutions of some statistical inverse boundary value problems, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 31/01/2020: [Xiao Fang](#) (The Chinese University of Hong Kong), Wasserstein-2 bounds in normal approximations under local dependence with applications to strong embeddings, 10:30, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 29-31/01/2020: [Lost in Translation Surfaces](#), Room MNO 1.020, CB
- 30/01/2020: [Alexandre Mösching](#) (University of Bern), Order Constraints in Nonparametric Regression, 14:00, Room MNO E05-0515010 (5th floor 5A), CB, [Probability and Statistics seminar](#)
- 23/01/2020: Yannick Baraud, Inaugurale Lecture, On the evolution of Data Science, MSA 3.110, CB
- 13/01/2020: Xiaoyu Zhang (University of Duisburg-Essen), Hida theory for general spin Shimura varieties, 10:30, Room MNO E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 13/01/2020: Spyros Afentoulidis (Université de Lorraine - Metz), Algebraic Dirac Operators and Representation Theory - Part 2, 10:30, Room MNO-E06-0615010 (6th floor 6A), CB, Harmonic Analysis Seminar
- 09/01/2020: Mladen Dimitrov (University of Lille), Families of p-adic L-functions for conjugate-symplectic representations, Room MNO E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)