

# All mathematics lectures 2019

- 17/12/2019: [Luxembourg Number Theory Day 2019](#), 10:00, Room MNO-E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 17/12/2019: Indira Chatterji, 16:00, Room MSA 3.110, CB, [MAST](#)
- 16-19/12/2019: [Conference](#) on Supergeometry, Supersymmetry and Quantization, 08:30, Room tba, CB
- 16/12/2019: Hongming Nie (Hebrew University of Jerusalem), Bounded hyperbolic components for Newton maps, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 05-06/12/2019: [Journées SL2R](#), 12:00, Room MSA 3.350, CB
- 05/12/2019: Vladimir Dotsenko (University of Strasbourg), Old and new aspects of the Poincaré-Birkhoff-Witt theorem, 15:00, Room MNO-E06-0615010 (6th floor 6A), CB, seminar Homotopy Algebra and Geometry
- 05/12/2019: Peter Imkeller (Humboldt University of Berlin), On the geometry of some rough Weierstrass curves: SBR measure and local time, 13:30, Room MNO-E05-0515010 (5th floor 5A), CB,
- 25/11/2019: Javier Aramayona (Instituto de Ciencias Matemáticas), The first cohomology group of pure mapping class groups, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 21/10/2019: Christian El Emam (Università di Pavia), On immersions of surfaces into  $PSL(2, \mathbb{C})$  and on a tool for constructing holomorphic maps into its character variety, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 14/10/2019: Martin Leguil (Université Paris-Sud), Spectral determination of open dispersing billiards, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 30/09/2019: Funda Gültepe (University of Toledo), Space filling curves, Cannon-Thurston maps and boundaries of curve complexes, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 27/09/19: Prof. Nariya Kawazumi (University of Tokyo), Formality of the Goldman bracket, 11:00, Room MNO-E06-0615010 (6th floor 6A), CB, Seminar "Homotopy Algebra and Geometry",
- 23/09/2019: Nariya Kawazumi (University of Tokyo), Gate double derivatives, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 16/09/2019: Tian Yang (Texas A&M University), Recent progress on the volume conjecture for the Turaev-Viro invariants, 13:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 09/09/2019: Masashi Yasumoto (Osaka City University), Discrete Weierstrass-type representations, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 26/08/2019: Erkkö Lehtonen (Technische Universität, Dresden) Permutation groups and permutation patterns, 10:00, Room MNO-E05-0515010 (5th floor 5A), CB,
- 04-05/07/2019: Conference "[Interactions between Hyperbolic Geometry and Number Theory](#)", CB, MNO 1.020
- 26/06/2019: [Jérémy Toulisse](#) (Université Côte d'Azur, Nice), Maximal surfaces in the pseudo-hyperbolic space, 13:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)

- 22-29/06/2019: [Workshop Props, graph complexes and moduli spaces](#), Room MNO 1.050, CB, Geometry and the Mathematical Theory of Quantisation
- 21/06/2019: Rodolphe Richard (IHES), André-Oort conjecture, 10:00, Room MNO E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 18/06/2019: [Diana Davis](#), Swarthmore College, [Periodic paths on the pentagon](#), 16:00, Room MNO 1.020, CB, Multiplicities lecture series,
- 17/06/2019: [Anna Somoza Henares](#), Max-Planck-Institut, Bonn, Inverse Jacobian problem for cyclic plane quintic curves, 14:00, Room MNO-E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 12/06/2019: [Anna Lenzhen](#) (Université Rennes 1), Limit sets of disks and rays in Thurston compactification of Teichmüller space, 11:30, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 11/06/2019: Yannick Baraud (Nice), Some elements of estimation theory, 15:00, Room MNO 1.050, CB, [General Mathematics Seminar](#)
- 03/06/2019: [Sorin Dumitrescu](#) (Université Côte d'Azur, Nice), Holomorphic Geometric Structures on Fujiki class C manifolds, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 23/05/2019: Davide Quadrellaro (University of Amsterdam), [An Algebraic Semantics for Inquisitive Propositional Logic](#), 10:00, Room MNO-E05-0515010 (5th floor 5A), CB,
- 20/05/2019: [Alfredo Hubard](#) (Université Paris-Est), Equipartitions and the three dimensional Mahler conjecture, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 17/05/2019: David Nualart (Univ. Kansas), Asymptotic behavior of the stochastic heat equation for large times, 11:00, Room MNO-E05-0515010 (5th floor 5A), CB, Probability seminars
- 16/05/2019: [Keaton Quinn](#) (University of Illinois Chicago), Limits of k-surfaces, 14:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 13/05/2019: [Elisha Falbel](#) (Institut de Mathématiques de Jussieu-Paris Rive Gauche), Flag structures on 3-manifolds, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 10/05/2019: David Nualart (Univ. Kansas), Central Limit Theorem for the stochastic heat equation, 11:00, Room MNO-E05-0515010 (5th floor 5A), CB, Probability seminars
- 10/05/2019: [Ken Bromberg](#) (University of Utah), Room MNO-E06-0615010 (6th floor 6A), CB,
- 03/05/2019: Shaunak V. Deo (Tata Institute, Mumbai), Hilbert modular eigenvariety at exotic and CM classical points of parallel weight one, 11:30, Room MNO-E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 29/04/2019: [Song Dai](#) (Tianjin University), Rigidity of hexagonal Delaunay triangulated plane, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 23/04/2019: [Fanny Kassel](#) (IHES), Tessellations of the plane and beyond, 16:00, Room MSA 3.040, CB, [MAST](#)
- 08/04/2019: [Irene Pasquinelli](#) (Institut de Mathématiques de Jussieu-Paris Rive Gauche), Deligne-Mostow lattices and cone metrics on the sphere, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)

- 02/04/2019: [Charles Frances](#) (IRMA, Université de Strasbourg), Coarse embeddings and automorphisms of geometric structures, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 01/04/2019: [Béatrice de Tilière](#) (Université Paris-Dauphine, Ceremade), [The Z-invariant Ising model via dimers](#), 16:00, Room MNO 1.030, CB, [Outreach](#)
- 26/03/2019: [Louis H.Y. Chen \(Singapore University\)](#), [Stein's method and many interacting worlds in quantum mechanics](#), 15:00, Room MNO-E05-0515010 (5th floor 5A), CB
- 26/03/2019: [León Carvajales](#) (Institut de Mathématiques de Jussieu-Paris Rive Gauche), Anosov representations and counting in some  $\text{PSO}(p,q)$ -symmetric spaces, 14:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 22/03/2019: [Louis H.Y. Chen \(Singapore University\)](#), [Stein's Method and Palm theory in random measures](#), 16:00, Room MNO 1.040, CB
- 19/03/2019: Moon Duchin, [Mathematical interventions in democracy](#), 16:30, Room MSA 3.110, CB, [MAST](#)
- 18/03/2019: The volume function on representation varieties, [Antonin Guilloux](#) (Institut de Mathématiques de Jussieu-Paris Rive Gauche), 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 15/03/2019: Bas Edixhoven (Leiden) Geometric interpretation of quadratic Chabauty, 14:00, Room MNO-E06-0615010 (6th floor 6B), CB, [Number Theory Seminar](#)
- 12/03/2019: Walter Bossert, [Consistent Choice](#), 16:00, Room MSA 3.350, CB, [MAST](#)
- 12/03/2019: Pavle Pandžić' (University of Zagreb), Dirac index and twisted characters, 10:30, Room MNO-E06-0615010 (6th floor 6A), CB, Harmonic Analysis Seminar
- 06/03/2019: Jorgen Ellegaard Andersen (Centre of Quantum Geometry of Moduli Spaces, Aarhus University), Geometric Recursion, 17:00, Room MNO 1.050, CB
- 05/03/2019: Jorgen Ellegaard Andersen (Centre of Quantum Geometry of Moduli Spaces, Aarhus University), [The new formulation of the Teichmüller TQFT](#), 16:00, Room MNO 1.050, CB, [General Mathematics Seminar](#)
- 04/03/2019: [Florent Balacheff](#) (Universitat Autònoma de Barcelona), The minimal length product of homologically independent closed geodesics, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 26/02/2019: Mark Podolskij, Variations in probability and statistics, 16:00, Room MSA 3.520, CB, [MAST](#)
- 22/01/2019: [Silvia Serfaty](#) (Jussieu, Paris), [Systems of points with Coulomb interactions](#), 16:00, Room MSA 3.110, CB, [MAST](#)
- 21/01/2019: Roman Prosanov (University of Fribourg), Ideal polytopal surfaces in Fuchsian manifolds, 16:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Geometry and Topology seminar](#)
- 09/01/2019: Filip Najman (Zagreb), Growth of torsion groups of elliptic curves upon base change, 15:00, Room MNO-E06-0615010 (6th floor 6A), CB, [Number Theory Seminar](#)