

Monday, December 8

ETH Zürich

[Nachdiplomvorlesung](#)**Eugenia Malinnikova (Stanford University)**

Carleman estimates, unique continuation, and Landis conjecture

13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

ETH Zürich

[Talks in Mathematical Physics](#)**Eva Miranda (U. Politecnica de Catalunya)**

Quantizing Poisson Manifolds Through Their Symplectic Avatars

13:30 • ETH Zentrum, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

ETH Zürich

[Symplectic Geometry Seminar](#)**Skander Charfi (Laboratoire de Mathématiques d'Orsay)**

A Multidimensional Birkhoff Theorem for Recurrent Lagrangian Submanifolds

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Université de Genève

[Séminaire de Mathématique Physique](#)**Claudio Dappiaggi (University of Pavia)**

Title T.B.A.

16:15 • Université de Genève, Conseil Général 7-9, Room 1-15

Universität Bern

[Mathematisches Kolloquium](#)**Dr. Patrick Bammer (University of Bern)**[Adaptivity based on Local Error Reductions](#)

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room B6

Tuesday, December 9

Université de Genève

[Groupes et Géométrie](#)**Corentin Bodart (Oxford)**

Subgroup membership and formal languages

10:30 • Université de Genève, Conseil Général 7-9, Room 1-05

Universität Basel

[Bernoullis Tafelrunde](#)**Guifré Sánchez i Serra (EPFL)**[Title T.B.A.](#)

12:15 • Universität Basel, Seminarraum 05.001

ETH Zürich

[Nachdiplomvorlesung](#)**Eva Miranda (Universitat Politècnica de Catalunya)**

Singular Symplectic Manifolds

13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Université de Genève

[Séminaire d'Analyse Numérique](#)**Nicola Guglielmi (GSSI, L'Aquila)**

Changing the ranking in eigenvector centrality of a weighted graph by small perturbations

14:00 • Université de Genève, Conseil Général 7-9, Room 1-05

UniDistance Suisse

[Number Theory Seminar](#)**Enrico Da Ronche (University of Genova)**

Kolyvagin's conjecture for non-ordinary modular forms

15:00 • [UniDistance Suisse](#)

Université de Genève

[Lie groups and moduli spaces](#)**Nikolai Perry (Université de Genève)**

Modified necklace Lie bialgebras & quartic BV structures in supercategories

15:00 • Université de Genève, Conseil Général 7-9, Room 1-07

Université de Neuchâtel Tsviqa Lakrec (Université de Genève) Tilings and Cluster Algebras for the Amplituhedron 16:00 • Université de Neuchâtel, Rue Emile-Argand 11, Room B217	Colloque du Mardi
ETH Zürich Irit Dinur (IAS Princeton) Expanders from local to global 16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30	Paul Bernays Lectures

Wednesday, December 10	
Universität Zürich Andrea Ulliana (Universität Zürich) Title T.B.A. 13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28	Ergodic theory and dynamical systems seminar
ETH Zürich Dr. Olivier de Gaay Fortman (University of Utrecht) Title T.B.A. 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Algebraic Geometry and Moduli Seminar
Universität Basel Alina Ostafe (UNSW) Title T.B.A. 14:15 • Universität Basel	Seminar Zahlentheorie
ETH Zürich Antoine Pinardin (Universität Basel) Finite simple subgroups of the real Cremona group of rank three 15:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Geometry Seminar
ETH Zürich Prof. Dr. Daniel Kressner (EPFL Lausanne) Randomized linear algebra in scientific computing 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2	Zurich Colloquium in Applied and Computational Mathematics
ETH Zürich Irit Dinur (IAS Princeton) High dimensional expansion and locally testable codes 17:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30	Paul Bernays Lectures
ETH Zürich Dr. Francesco Pedrotti (ETH Zürich, Switzerland) Cutoff for the proximal sampler via transport inequalities 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Seminar on Stochastic Processes

Thursday, December 11	
EPF Lausanne Enrico Lampetti Title T.B.A. 10:15 • EPF Lausanne	Groups, Arithmetic and Algebraic Geometry Seminar
ETH Zürich Bo'az Klartag (The Weizmann Institute of Science) Isoperimetric inequalities in high-dimensional convex sets 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Nachdiplomvorlesung

Universität Basel

[*Seminar Zahlentheorie*](#)

Shaoshi Chen (Academy of Mathematics and Systems Science, Chinese Academy of Sciences)

[Title T.B.A.](#)

14:15 • Universität Basel

ETH Zürich

[*Research Seminar in Statistics*](#)

Xinwei Shen (University of Washington)

Distributional Causal Inference: from Estimation to Simulation

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

ETH Zürich

Paul Bernays Lectures

Irit Dinur (IAS Princeton)

PCP agreement tests and topological covers

17:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 16.2

ETH Zürich

[*Talks in Financial and Insurance Mathematics*](#)

Dr. Aleksandar Arandjelovic (ETH Zurich)

Algorithmic strategies in continuous-time hedging and stochastic integration

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Friday, December 12

Universität St. Gallen

[*Neuchatel - St.Gallen - Zurich Seminar in Coding Theory and Cryptography*](#)

Cornelia Ott (Institute of Communications Engineering, Ulm University)

[Title T.B.A.](#)

11:00 • Uni St. Gallen, 64-110

ETH Zürich

[*Number Theory Seminar*](#)

Title tba: Noam Kimmel

14:15 • Location T.B.A.

ETH Zürich

[*Algebraic Geometry and Moduli Seminar*](#)

Daniel Holmes (IST Austria)

[Title T.B.A.](#)

16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Bern

[*Colloquia on Probability and Statistics*](#)

Dr. Vanessa Piccolo (EPFL)

[Eigenvalue distribution of random feature matrices](#)

16:15 • Universität Bern, IMSV, Alpeneggstrasse 22, 3012 Bern, Hörraum -203

Special Announcements

[Maths à PartaG](#)

Etienne Ghys (ENS Lyon)

Uni Dufour
December 4, 2025

[Paul Bernays Lectures](#)

Irit Dinur
(Institute for Advanced Study, Princeton)

ETH Zürich
December 9 - 11, 2025

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