Monday, November 3

EPF Lausanne *Theory and Combinatorics Seminar*
Valentin Imbach
Title T.B.A.
11:00 • EPF Lausanne, INJ114

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

Universität Zürich *Talks in Mathematical Physics*
Nathalie Rieger (Yale University)
Title T.B.A.
13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Université de Genève *Séminaire de Mathématique Physique*
Justin Salez (Université Paris-Dauphine & PSL)
Title T.B.A.
16:15 • Université de Genève, Conseil Général 7-9, Room 1-15

Universität Bern *Ludwig Schläfli Lectures*
Kathlén Kohn (KTH)
Algebraic Geometry of Neural Networks
17:15 • Universität Bern, HG 120

Universität Bern *Mathematisches Kolloquium*
Prof. Dr. Kathlén Kohn (KTH)
Algebraic Geometry of Neural Networks
17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room B6

Tuesday, November 4

Université de Genève *Groupes et Géométrie*
Kamila Kashaeva (UNIGE)
On the heat kernel of a Cayley graph of PSL_2Z
10:30 • Université de Genève, Conseil Général 7-9, Room 1-05

Université de Genève *Séminaire d'Analyse Numérique*
Stanislav Budzinskiy (University of Vienna)
Low-rank cross approximation of vector-valued tensors with applications to parametric PDEs
14:00 • Université de Genève, Conseil Général 7-9, Room 1-05

EPF Lausanne *Groups, Arithmetic and Algebraic Geometry Seminar*
Tiago Duarte Guerreiro (Basel)
Title T.B.A.
14:15 • EPF Lausanne

UniDistance Suisse *Number Theory Seminar*
Xiaoyu Zhang (University of Duisburg-Essen)
Distribution of reductions of abelian varieties modulo a prime
15:00 • UniDistance Suisse

ETH Zürich *Analysis Seminar*
Dr. Christian Scharrer (Universität Bonn)
Title T.B.A.
15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Université de Genève — *Lie groups and moduli spaces*
Tsviqa Lakrec (UniGE)
Tilings and Cluster Algebras for the Amplituhedron
15:30 • Université de Genève, Conseil Général 7-9, Room 1-07

ETH Zürich — *Analysis Seminar*
Prof. Dr. Hector Chang (CIMAT)
Title T.B.A.
16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich — *Zurich Graduate Colloquium*
Xiaodong Zhang (University of Ulm)
What is... the Galois representation of a curve?
16:30 • UZH Zentrum, Building KO2, Room F 150

Wednesday, November 5

Universität Zürich — *Ergodic theory and dynamical systems seminar*
Dr. Pratyush Sarkar (ETH)
Title T.B.A.
13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich — *Algebraic Geometry and Moduli Seminar*
Aitor Iribar López (ETH Zürich)
Cohomology of the Satake compactification III
13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

ETH Zürich — *Seminar on Stochastic Processes*
Dr. Philip Easo (ETH ITS)
Title T.B.A.
17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Thursday, November 6

ETH Zürich — *Nachdiplomvorlesung*
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

Universität Basel — *Bernoullis Tafelrunde*
Roberto Colombo (EPFL)
Title T.B.A.
12:15 • Universität Basel, Seminarraum 05.001

EPF Lausanne — *Groups, Arithmetic and Algebraic Geometry Seminar*
Christopher Kuo (MPIM Bonn)
Perverse microsheaves on contact manifolds
13:00 • EPF Lausanne, CM 1 517

ETH Zürich — *DACO Seminar*
Prof. Dr. Boaz Klartag (Weizmann Institute of Science, IL)
Lattice packing of spheres in high dimensions using a stochastically evolving ellipsoid
14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

ETH Zürich — *ZueKoSt: Seminar on Applied Statistics*
Christof Seiler (Klinik für Rheumatologie, USZ)
Uncertainty Quantification of Prediction Models for Differential Expression Analysis
15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Université de Genève — *Colloque de Mathématiques*
Rostislav Grigorchuk (Texas A & M University)
A hunt for spectral gaps
16:15 • Université de Genève, Conseil Général 7-9, Room 1-15

ETH Zürich — *Kolloquium über Mathematik, Informatik und Unterricht*
Martin Lieberherr (MNG Rämibühl)
Computational Physics – Beispiele aus Schülerprojekten und Unterrichtsvorbereitung
17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

ETH Zürich — *Talks in Financial and Insurance Mathematics*
Prof. Dr. Lukasz Delong (University of Warsaw)
Universal inference for testing calibration of mean estimates within the Exponential Dispersion Family
17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Friday, November 7

Universität Basel — *Seminar Zahlentheorie*
Eighth Meeting
09:30 • Universität Basel, Kollegienhaus, Hörsaal 114

Universität Basel — *Seminar Zahlentheorie*
Speakers: Charlotte Bartnick, Seoyoung Kim, Kenza Memlouk
09:30 • Universität Basel, Kollegienhaus, Hörsaal 114

ETH Zürich — *Number Theory Seminar*
Prof. Dr. Stefan Wewers (Universität Ulm)
title tba: Stefan Wewers
14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

EPF Lausanne — *Seminar of Analysis*
Josef Greilhuber (Stanford University California)
Hypersurfaces on which few harmonic functions vanish
14:15 • EPF Lausanne, MA B1 11

EPF Lausanne — *Statistics Seminar*
Po-Ling Loh (University of Cambridge)
Title T.B.A.
15:15 • EPF Lausanne, CM 1 517

Universität Bern — *Colloquia on Probability and Statistics*
Prof. Dr. Philippe Robbert (INRIA Paris)
Stochastic Models of Regulation of Gene Expression
16:15 • Universität Bern, IMSV, Alpeneggstrasse 22, 3012 Bern, Hörraum -203

Special Announcements

Swiss Geometry Day

SMS Fall Meeting, Neuchâtel

November 3, 2025

Ludwig Schläfli Lectures

Kathlén Kohn (KTH)

University of Bern
November 3, 2025

Exploring Geometry

registration required

University of Fribourg
November 5 - 7, 2025

Heinz Hopf Lectures, Prize and Symposium 2025

Laureate:
Vladimir Sverak (School of Mathematics of the University of Minnesota)

ETH Zürich
November 11-12, 2025

Maths à PartaG

Etienne Ghys (ENS Lyon)

Uni Dufour
December 4, 2025

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