

Monday, December 2

ETH Zürich

Prof. Dr. Yaron Ostrover

Minicourse on Viterbo conjecture

09:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

[Symplectic Geometry Seminar](#)

ETH Zürich

Tom Mrowka (Massachusetts Institute of Technology)

Floer homology of three manifolds and applications to low dimensional topology

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

[Nachdiplomvorlesung](#)

EPF Lausanne

Radu Vintan

Title T.B.A.

11:00 • EPF Lausanne

[Theory and Combinatorics Seminar](#)

Universität Basel

Maxim Amirkhanov (Basel)

[Bernoulli Considers Central Simple Algebras and the Brauer Group](#)

12:15 • Universität Basel, Seminarraum 05.002, Spiegelgasse 5

[Bernoullis Tafelrunde](#)

Universität Zürich

~~Ezra Getzler (Northwestern University)~~

CANCELLED: Title T.B.A.

13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

[Talks in Mathematical Physics](#)

Tuesday, December 3

ETH Zürich

Gigliola Staffilani (Massachusetts Institute of Technology)

Dispersive equations and wave turbulence theory

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

[Nachdiplomvorlesung](#)

Université de Genève

Jérémy Blanc (Université de Neuchâtel)

Closed normal subgroups of the group of polynomial automorphisms

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

[Groupes et Géométrie](#)

ETH Zürich

Prof. Dr. Yaron Ostrover

Minicourse on Viterbo conjecture

10:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

[Symplectic Geometry Seminar](#)

Université de Genève

Jonas Latt (Université de Genève)

Title T.B.A.

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

[Séminaire d'Analyse Numérique](#)

Université de Genève

Jorge Fariña Asategui (University of Lund)

Self-similar groups, dynamical systems and applications

14:00 • Université de Genève, Conseil Général 7-9, Room 6-13

[Groupes et Géométrie](#)

ETH Zürich

Michael Multerer (USI Lugano, CH)

Construction and applications to scattered data

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

[DACO Seminar](#)

Université de Genève

[Lie groups and moduli spaces](#)

Ilya Losev (Cambridge)

Mini course: Probabilistic Schwarzian Field Theory

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

ETH Zürich

[Analysis Seminar](#)

Michele Caselli (Scuola Normale Superiore Pisa)

Nonlocal approximation of area in codimension two

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

Universität Zürich

[Zurich Graduate Colloquium](#)

Annika Weidmann (ETH)

What is... a pseudo-finite field?

16:30 • UZH Zentrum, Building KO2, Room F 150

Université de Fribourg

[Colloquium](#)

Prof. Dr. Pierre Dehornoy (Institut de Mathématiques de Marseille, AMU)

Celestial mechanics, 3-dimensional dynamics, and topological methods

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, December 4

Université de Genève

[Lie groups and moduli spaces](#)

Ilya Losev (Cambridge)

Mini course: Probabilistic Schwarzian Field Theory

10:00 • Université de Genève, Conseil Général 7-9, Room 6-13

ETH Zürich

[Symplectic Geometry Seminar](#)

Prof. Dr. Yaron Ostrover

Minicourse on Viterbo conjecture

13:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Universität Zürich

[Ergodic theory and dynamical systems seminar](#)

Prof. Dr. Jens Marklof (University of Bristol)

Title T.B.A.

13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich

[Geometry Seminar](#)

Xenia Flamm (MPI Leipzig)

Hilbert geometry over non-archimedean ordered valued fields

15:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

ETH Zürich

[Seminar on Stochastic Processes](#)

Prof. Dr. Sergei Kuksin (Universite Paris-Diderot (Paris 7))

On rigorous 1d versions of the laws of Kolmogorov's theory of turbulence

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

Thursday, December 5

ETH Zürich

[ETH-FDS seminar](#)

Mats Stensrud (EPFL)

On Policy-Relevant Effects in the Presence of Interference

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 7.1

Université de Genève

[Séminaire de Topologie et Géométrie](#)

Raphael Zentner (Durham)

$SL(2, \mathbb{C})$ -representations of 2-torsion homology spheres, and applications to the Kauffman skein module

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

ETH Zürich

Prof. Dr. Walter Schachermayer (University of Vienna)

Optimal martingale transport on \mathbb{R}^d

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

[Talks in Financial and Insurance Mathematics](#)

ETH Zürich

Prof. Dr. David Loeffler (UniDistance Suisse)

[Inaugural Lecture : The Legacy of Fermat's last Theorem](#)

17:15 • UniDistance Suisse & online, Schinerstrasse 18, 3900 Brig

[Number Theory Seminar](#)

Friday, December 6

Universität Basel

Alexandre Imperiale (CEA Paris-Saclay)

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

11:00 • Universität Basel, DMI, Spiegelgasse 5, 4051 Basel Seminarraum 05.001

[Seminar in Numerical Analysis](#)

ETH Zürich

Prof. Dr. Philippe MICHEL (EPFL)

title tba: Philippe Michel

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

[Number Theory Seminar](#)

EPF Lausanne

Martin Donati

Localization of helical vortex filaments

14:15 • EPF Lausanne, MA B1 11

[Seminar of Analysis](#)

ETH Zürich

Siddhartha Mishra (ETHZ)

Learning PDEs

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

[ZueKoSt: Seminar on Applied Statistics](#)

EPF Lausanne

Mathias Drton (TU Munich)

Title T.B.A.

15:15 • EPF Lausanne, CM 1 517

[Statistics Seminar](#)

Special Announcements

[300 years of mathematics at UNIGE](#)

event for the general public

Uni Dufour
November 27, 2024

[300 years of mathematics at UNIGE](#)

event for students and researchers

University of Geneva
November 27, 2024

[SwissMAP Research Station: Scientific Program 2025](#)

SwissMAP Research Station, Les Diablerets
January - October, 2025

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