

Monday, October 14

ETH Zürich

[Nachdiplomvorlesung](#)**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

EPF Lausanne

[Theory and Combinatorics Seminar](#)**Artur Riazanov**

Title T.B.A.

11:00 • EPF Lausanne

Universität Basel

[Bernoullis Tafelrunde](#)**Elias Kurz (Neuchâtel)**[Bernoulli Explains: The Generators of the Plane Cremona Group](#)

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

ETH Zürich

[Symplectic Geometry Seminar](#)**Joé Brendel**Product tori in $S^2 \times S^2$ and Lagrangian packing

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

ETH Zürich

[Algebraic Geometry and Moduli Seminar](#)**Dr. Adrian Sauvaget (CNRS and Université de Cergy-Pontoise)**

Title T.B.A.

15:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Universität Bern

[Mathematisches Kolloquium](#)**Prof. Dr. Peter Feller (ETHZ)**[Panorama around effective hyperbolization of 3-dimensional manifolds](#)

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room 228

Tuesday, October 15

ETH Zürich

[Nachdiplomvorlesung](#)**Gigliola Staffilani (Massachusetts Institute of Technology)**

Dispersive equations and wave turbulence theory

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

Université de Genève

[Groupes et Géométrie](#)**Roland Roeder (Indiana University)**

Expanding Blaschke Products for the Lee-Yang zeros on the Diamond Hierarchical Lattice

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

Université de Genève

[Séminaire d'Analyse Numérique](#)**Dominic Phillips (University of Edinburgh)**

MetaGFN: Exploring Distant Modes with Adapted Metadynamics for Continuous GFlowNets

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

Université de Genève

[Lie groups and moduli spaces](#)**Oscar Garcia-Prada (Madrid)**

mini-course: Higher rank Teichmüller spaces and Higgs bundles

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

ETH Zürich

[Analysis Seminar](#)**Dr. Stefano Decio (ETH Zürich, Switzerland)**

Title T.B.A.

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

Universität Zürich

[Zurich Colloquium in Mathematics](#)

Dan Isaksen (Wayne State University)

Computation in homotopy theory

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

Wednesday, October 16

Université de Genève

[Lie groups and moduli spaces](#)

Oscar Garcia-Prada (Madrid)

mini-course: Higher rank Teichmüller spaces and Higgs bundles

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

Universität Zürich

[Ergodic theory and dynamical systems seminar](#)

Dr. Katy Loyd (University of Maryland)

Title T.B.A.

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

ETH Zürich

[Algebraic Geometry and Moduli Seminar](#)

Dr. Sam Canning (ETH Zürich)

Complex abelian varieties and their moduli IV

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

EPF Lausanne

[Séminaire de Topologie](#)

Dan Isaksen (Wayne State University)

[HF2-synthetic tools for computing stable homotopy groups](#)

14:00 • [EPF Lausanne](#)

Universität Basel

[Analysis Seminar](#)

Umberto Pappalè (Universität Bielefeld)

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

14:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.002

ETH Zürich

[Geometry Seminar](#)

Prof. Dr. Thomas Mettler (UniDistance Suisse)

Flat extensions of principal connections and the Chern—Simons 3-form

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

ETH Zürich

[Zurich Colloquium in Applied and Computational Mathematics](#)

Prof. Dr. Gigliola Staffilani (Massachusetts Institute of Technology)

A curious phenomenon in wave turbulence theory

16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

ETH Zürich

[Seminar on Stochastic Processes](#)

Dr. Alejandro Rosales Ortiz (Universität Zürich, Switzerland)

Excursion theory for Brownian motion indexed by the Brownian tree

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

Thursday, October 17

EPF Lausanne

[Groups, Arithmetic and Algebraic Geometry Seminar](#)

Alexandru Pascadi (Oxford)

The dispersion method and beyond: From primes to exceptional Maass forms

14:15 • EPF Lausanne

Université de Genève

[Colloque de Mathématiques](#)

Damien Gaboriau (CNRS ENS Lyon)

Dynamique sur l'espace des sous-groupes

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

ETH Zürich

[Inaugural Lectures](#)

Prof. Dr. Johanna Ziegel (ETH Zürich, Switzerland)

How good is their best guess? Constructing and evaluating predictions

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30

Friday, October 18

EPF Lausanne

[Seminar of Analysis](#)

Tobias Lamm (Karlsruhe Institute of Technology)

~~CANCELLED: Title T.B.A.~~

14:15 • EPF Lausanne

ETH Zürich

[Number Theory Seminar](#)

Christopher Birkbeck (University of East Anglia)

title tba: Christopher Birkbeck

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

ETH Zürich

[Algebraic Geometry and Moduli Seminar](#)

Prof. Dr. Yefeng Shen (University of Oregon and IHES)

Quantum spectrum and Gamma structures for flips

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

Special Announcements

[DMV Studierendenkonferenz](#)

For Bachelor and Master students

TU Ilmenau
October 7 - 9, 2024

[Minicourse by Karen Vogtmann \(University of Warwick\)](#)

Moduli spaces of graphs

University of Geneva
October 8 - 10, 2024

[Swiss Number Theory Days 2024](#)

[registration is required](#)

UniDistance Suisse
October 11 - 12, 2024

[SwissMAP Research Station: Call for proposals 2026](#)

Deadline: October 15, 2024

[ColboisFest](#)

On the occasion of Bruno's 65th birthday

Université de Neuchâtel
October 28 - 29, 2024

[Plancherel Lecture 2024](#)

Prof. Dr. Günter M. Ziegler (Freie Universität Berlin)

[Registration](#) before November 5

Université de Fribourg
November 15, 2024

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

SwissMAP Research Station, Les Diablerets
January - October, 2025