

**Monday, September 30****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 19.2

**ETH Zürich**[\*Symplectic Geometry Seminar\*](#)**Amanda Hirschi (Sorbonne University, Paris)**

Open Gromov-Witten invariants in genus zero

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1 + Note special room!

**Universität Bern**[\*Mathematisches Kolloquium\*](#)**Prof. Dr. Joao Ramos (EPFL)**[Beyond Heisenberg: modern perspectives on Fourier uncertainty](#)

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

**Tuesday, October 1****Université de Genève**[\*Groupes et Géométrie\*](#)**Ivan Babenko (Université de Montpellier et Université de Moscou)**

Une vision comparative de l'entropie volumique pour les groupes de présentation finie

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

**ETH Zürich**[\*Analysis Seminar\*](#)**Prof. Dr. Guy David (Université de Paris Sud (Orsay))**

Absolute continuity of the Robin harmonic measure on irregular domains

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

**Université de Genève**[\*Lie groups and moduli spaces\*](#)**Maxim Grigoriev (Mons)**

Gauge PDEs on manifolds with boundaries and asymptotic symmetries

15:30 • Université de Genève, Conseil Général 7-9, Room 1-07

**Wednesday, October 2****EPF Lausanne**[\*Groups, Arithmetic and Algebraic Geometry Seminar\*](#)**Jonathan Gruber (Erlangen)**

Centers and centralizers in (double) affine Hecke algebras.

10:15 • EPF Lausanne, CM 1 517

**EPF Lausanne**[\*Geometry Seminar\*](#)**Mathias Braun (EPFL)**[An elliptic perspective on the d'Alembert operator from general relativity](#)

11:15 • EPF Lausanne, CH B3 31

**Universität Zürich**[\*Ergodic theory and dynamical systems seminar\*](#)**Prof. Dr. Roman Sauer (Karlsruhe Institute for Technology)**

The Kazhdan property donates an extra dimension

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

**Universität Zürich**[\*Algebraic Geometry and Moduli Seminar\*](#)**Jeremy Feusi (ETH Zürich)**

Complex abelian varieties and their moduli II

13:30 • UZH Irchel

**EPF Lausanne**

[Séminaire de Topologie](#)

**Lyne Moser (Universität Regensburg)**

New methods to construct model categories

14:00 • [EPF Lausanne](#)

**ETH Zürich**

[Geometry Seminar](#)

**Prof. Dr. Sobhan Seyfaddini (ETH Zürich, Switzerland)**

On the algebraic structure of area preserving homeomorphisms of the sphere

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

**EPF Lausanne**

[Probability \(and Stochastic Analysis\) Seminar](#)

**Hao Shen (Wisconsin Madison)**

Malliavin calculus and tightness of probability measures

16:00 • EPF Lausanne

**ETH Zürich**

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

**Prof. Dr. Christiane Helzel (Mathematisches Institut, Heinrich-Heine-Universität Düsseldorf)**

Active Flux Methods for Hyperbolic Conservation Laws

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

### Thursday, October 3

**EPF Lausanne**

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

**Simon Brandhorst**

Title T.B.A.

14:15 • EPF Lausanne

**EPF Lausanne**

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

**Dustin Clausen Colloquium**

Centers and centralizers in (double) affine Hecke algebras.

16:00 • EPF Lausanne

**ETH Zürich**

[PDE and Mathematical Physics](#)

**Prof. Dr. Gunther Uhlmann**

Calderon's Inverse Problem

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 26.1

### Friday, October 4

**EPF Lausanne**

[Talks in Actuarial Mathematics](#)

**Antoine Bommier (ETH Zürich)**

Recursive Preferences, the Value of Life, and Household Finance

14:00 • EPF Lausanne, Extranef 126

**ETH Zürich**

[Number Theory Seminar](#)

**Sebastian Herrero (University of Santiago de Chile)**

title tba: Sebastian Herrero

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 26.1

**EPF Lausanne**

[Seminar of Analysis](#)

**Long Hu (Univ. of Shandong)**

The Minimal Time for the Exact Boundary Controllability of Hyperbolic Systems

14:15 • EPF Lausanne, MA B1 11

**ETH Zürich**

[ZüKoSt Zürcher Kolloquium über Statistik](#)

**Samuel Pawel (Center for Reproducible Science, USZ)**

Meta-scientific perspectives on simulation studies

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

### Special Announcements

**[Journée en honneur des 80 ans de Pierre de la Harpe](#)**

registration is required

University of Geneva  
September 24, 2024

**[Colloque de la Section de mathématiques](#)**

Serge Cantat (CNRS et Université de Rennes)

Registration is required

University of Geneva  
September 24, 2024

**[Abel Prize Day 2024](#)**

University of Bern  
September 27, 2024

**[SwissMAP Junior Researcher Prize](#)**

in Mathematics and Theoretical Physics

Application Deadline: September 30, 2024

**[DMV Studierendenkonferenz](#)**

For Bachelor and Master students

TU Ilmenau  
October 7 - 9, 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

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