

Monday, April 15**Universität Basel**[Bernoullis Tafelrunde](#)**Beat Zurbuchen (ETHZ)**[Automorphic forms in Number Theory](#)

12:15 • Universität Basel, Spiegelgasse 5, Seminar Room 05.002

Université de Fribourg[Oberseminar Topologie](#)**David González Álvaro (Universidad Politécnica de Madrid)**Examples of $\text{Ric}_2 > 0$ manifolds

17:00 • Université de Fribourg, 0.05 PER23

Universität Bern[Mathematisches Kolloquium](#)**Alexander Gutermann (Bar-Ilan University)**

On the values of the permanent function

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

ETH Zürich[Algebraic Geometry and Moduli Seminar](#)**Dr. Miguel Moreira (MIT)**The cohomology ring of moduli spaces of 1-dimensional sheaves on $\mathbb{C}P^2$

17:30 • Zoom

Tuesday, April 16**Université de Genève**[Groupes et Géométrie](#)**Adélie Garin (EPFL)**

When TDA meets geometric group theory: A stratification of barcode space using Coxeter complexes

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

Université de Genève[Séminaire d'Analyse Numérique](#)**Adrien Laurent (INRIA Rennes)**

The geometric properties of exotic aromatic Butcher-series in stochastic backward error analysis

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

EPF Lausanne[Groups, Arithmetic and Algebraic Geometry Seminar](#)**Francesco Denisi (IMJ-PRG)**

The pseudo-effective cone of a hyper-Kähler manifold and polygons of Newton-Okounkov type

14:15 • EPF Lausanne, MA A1 10

Université de Genève[Lie groups and moduli spaces](#)**Nick Nussbaum (Cologne University)**

The Path Integral Perspective of CFT

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

ETH Zürich[Analysis Seminar](#)**Mario Gavrut (Université Paris Cité)**

Title T.B.A.

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

Universität Zürich[Zurich Graduate Colloquium](#)**Yuriy Tumarkin (Universität Zürich)**

What is... a translation surface?

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

Université de Fribourg[Colloquium](#)**David González Álvaro (Universidad Politécnica de Madrid)**

Spaces with lower curvature bounds

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, April 17

Université de Fribourg

[Oberseminar Geometrie](#)

Jun Nonaka (Waseda)

A sequence of $\pi/3$ -equiangular hyperbolic polyhedra

10:20 • Université de Fribourg, room Phys 2.52

ETH Zürich

[Ergodic theory and dynamical systems seminar](#)

Prof. Dr. Sébastien Biebler (Université Paris Cité)

Non-density of hyperbolicity in complex dynamics in several variables

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

ETH Zürich

[Algebraic Geometry and Moduli Seminar](#)

Prof. Dr. Danilo Lewanski (University of Trieste)

A fair amount of weighted intersection numbers summing up to zero

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

EPF Lausanne

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

Marius Tiba

Title T.B.A.

14:15 • EPF Lausanne, CM 1 517

Universität Basel

[Analysis Seminar](#)

Anuj Kumar (UC Berkeley)

[Sharp nonuniqueness of the transport equation with Sobolev vector fields](#)

14:15 • Universität Basel, Online via Zoom

ETH Zürich

[Geometry Seminar](#)

Isacco Nonino (University of Glasgow)

Title T.B.A.

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

ETH Zürich

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

Prof. Dr. Vincent Perrier (Inria, France)

How to preserve a divergence or a curl constraint in a hyperbolic system with the discontinuous Galerkin method

16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2

EPF Lausanne

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

Weijun Xu (Beijing)

Periodic homogenisation for 2D gPAM

16:00 • EPF Lausanne, Bernoulli Center

ETH Zürich

[Seminar on Stochastic Processes](#)

Prof. Dr. Vincent Vargas (Universität Genf)

Harmonic analysis of Gaussian multiplicative chaos on the circle

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

Thursday, April 18

ETH Zürich

[Nachdiplomvorlesung](#)

Umut Çetin (London School of Economics)

Mathematics of Market Microstructure

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

EPF Lausanne

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

Kamil Rychlewicz (ISTA)

Title T.B.A.

14:15 • EPF Lausanne, CM 1 517

ETH Zürich

[Talks in Financial and Insurance Mathematics](#)

Title T.B.A.

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

Friday, April 19

Universität Basel

Barbara Verfürth (University of Bonn)

[Multiscale wave propagation in time-varying media](#)

11:00 • Universität Basel

[Seminar in Numerical Analysis](#)

EPF Lausanne

Giuseppe Maria Coclite (Polytechnic University of Bari)

Nonlinear Peridynamic Models

14:15 • EPF Lausanne, MA B1 11

[Seminar of Analysis](#)

ETH Zürich

Prof. Dr. Mladen Dimitrov (Université de Lille)

Title T.B.A.

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

[Number Theory Seminar](#)

ETH Zürich

Joshua Warren (Yale University)

A Bayesian framework for incorporating exposure uncertainty into health analyses with application to air pollution and stillbirth

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

[ZüKoSt Zürcher Kolloquium über Statistik](#)

ETH Zürich

Dr. Julia Schneider (Universität Zürich)

Title T.B.A.

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

[Algebraic Geometry and Moduli Seminar](#)

Special Announcements

Perspectives

Exhibition on Escher and mathematics

University of Geneva
February 19 - April 26, 2024

SMS Doctoral Day 2024

For graduate students and recent PhDs

University of Basel
May 3, 2024

SMS Spring Meeting and General Assembly

Please [register](#)

Meielisalp
May 14 - 18, 2024

Matematicando Festival 2024

Locarno
May 25, 2024

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