

Monday, May 29*No events scheduled today!***Tuesday, May 30****ETH Zürich***Nachdiplomvorlesung***Karoly Böröczky (Alfréd Rényi Institute of Mathematics)**The Isoperimetric inequality, the Brunn-Minkowski theory, and the L_p Minkowski problem

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

Universität Basel*Seminar Algebra & Geometrie***Pascal Fong (Université Paris-Saclay)**

Title T.B.A.

10:30 • Universität Basel, Spiegelgasse 5, SR 05.002

EPF Lausanne*Talks in Actuarial Mathematics***Hamza Hanbali (Monash University, Melbourne, Australia)**

Mean-variance longevity risk-sharing for annuity contracts

11:00 • EPF Lausanne, UniL campus, Extranef - 109

ETH Zürich*Ergodic Theory and Dynamical Systems Seminar***Prof. Dr. Daniel Smania (Instituto de Ciências Matemáticas e de Computação USP)**

Deformations of one-dimensional dynamical systems

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

Université de Genève*Séminaire d'Analyse Numérique***Goncalo Dos Reis (University of Edinburgh)**

High order splitting methods for stochastic differential equations

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

EPF Lausanne*Groups, Arithmetic and Algebraic Geometry Seminar***Marc Abboud (Université de Rennes 1)**

Dynamical degrees of endomorphisms of affine surfaces

14:15 • EPF Lausanne, Salle MA A3 30

Wednesday, May 31**ETH Zürich***Nachdiplomvorlesung***Shahar Mendelson (The Australian National University)**

Probabilistic methods in Analysis

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

Université de Fribourg*Oberseminar Geometrie***Mathias Blaise (Université de Fribourg)**

On isometric invariants of cusped hyperbolic manifolds

10:20 • Université de Fribourg, room Phys 2.52

ETH Zürich*Algebraic Geometry and Moduli Seminar***Prof. Dr. Aaron Pixton (University of Michigan)**

Title T.B.A.

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

EPF Lausanne*Groups, Arithmetic and Algebraic Geometry Seminar***Sebastián Herrero (PUCV Chile & ETH Zürich)**

Special values of modular functions and S-units

14:15 • EPF Lausanne, Salle MA A3 30

Universität Zürich

Seminar on Coding Theory and Cryptography

Danai Hansmann (Universität Zürich)

Bounds on the asymptotic rate of block codes

15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

ETH Zürich

Geometry Seminar

Gonzalo Ruiz Stolowicz (EPF Lausanne)

Title T.B.A.

15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich

Seminar on Coding Theory and Cryptography

Rocco Mora (Inria-Paris)

Title T.B.A.

16:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

ETH Zürich

Farewell Lectures

Prof. Dr. Sara van de Geer

Data dust

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

ETH Zürich

Research Seminar in Statistics

Sara van de Geer (ETH Zürich)

Farewell Lecture: Data dust

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

ETH Zürich

ZüKoSt Zürcher Kolloquium über Statistik

Sara van de Geer (ETH Zürich)

Farewell Lecture: Data dust

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

Thursday, June 1

ETH Zürich

Nachdiplomvorlesung

Brita Nucinkis (Royal Holloway, University of London)

Cohomological methods in group theory

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

Université de Genève

Séminaire de Topologie et Géométrie

Emmanuel Wagner (Université de Paris)

13:15 • Université de Genève, Conseil Général 7-9, Room 1-15

ETH Zürich

Talks in Mathematical Physics

Ping Xu (Pennsylvania State University)

Derived differentiable manifolds

14:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Basel

Seminar Zahlentheorie

Jakob Glas (Universität Salzburg & ETH Zürich)

Title T.B.A.

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Prahlad Sharma (Renyi Institute)

Bilinear sums with $GL(2)$ coefficients and the exponent of distribution of d_3

14:15 • EPF Lausanne, Salle MA A3 30

ETH Zürich

Talks in Mathematical Physics

Benoit Dherin (Google)

Deep learning basics and the problem of implicit regularization

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

ETH Zürich

ETH-FDS seminar

Yurii Nesterov (UCLouvain)

New perspectives for higher-order methods in Convex Optimization

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 1.2

Universität Basel

Number Theory Web Seminar

Lior Bary-Soroker (Tel Aviv University)

Title T.B.A.

17:00 • Universität Basel, online Seminar

ETH Zürich

Talks in Financial and Insurance Mathematics

Prof. Dr. Guillaume Carlier (Université Paris Dauphine)

A variant of Hewitt and Savage theorem for finitely exchangeable laws and applications to optimal transport

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

Universität Zürich

Talks in Mathematical Physics

Benoit Dherin (Google)

Why neural networks find (geometrically) simple solutions

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

Friday, June 2

ETH Zürich

Number Theory Seminar

Prof. Dr. Tim Browning (ISTA)

Title T.B.A.

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

Special Announcements

John von Neumann Symposium 2023

ETH Zurich
June 2, 2023

<https://math.ch/>

SMS Spring Meeting and General Assembly

(Please register)
University of Bern
June 6, 2023

<https://mathsites.unibe.ch/jdraisma/spring2023.html>

SMS Public Lecture 2023

Joseph M. Landsberg (Texas A&M University)
Geometry and the complexity of matrix multiplication
University of Bern
June 6, 2023

<https://mathsites.unibe.ch/jdraisma/spring2023.html>

Swiss Numerics Day 2023

University of Bern
June 7, 2023

<https://mathsites.unibe.ch/snd2023/SND2023.html>

Zurich Dynamics Conference

University of Zurich
June 12 - 16, 2023

<https://www.math.uzh.ch/zdc23/index.php?id=130%3E>

Borel Seminar 2023:

Lattices in Negative Curvature
Les Diablerets
July 17 - 21, 2023

<https://homeweb.unifr.ch/kellerha/pub/Borel2023/>

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