

Monday, March 31

EPF Lausanne

[Séminaire de Topologie](#)**Nima Razekh (University of Greifswald)**[From Internal \$\infty\$ -Categories to the Foundation of Mathematics](#)13:45 • [EPF Lausanne](#)

Universität Bern

[Mathematisches Kolloquium](#)**Dr. Adam Prenosil (University of Barcelona)**[Bridges between syntax and semantics in algebraic logic](#)

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

ETH Zürich

[Symplectic Geometry Seminar](#)**Umut Varolgunes (Koç University)**

Contact big fiber theorems

22:31 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Tuesday, April 1

Université de Genève

[Groupes et Géométrie](#)**Laurent Vuillon (Université de Savoie Mont Blanc)**

Combinatorics on words for Markoff numbers

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

Universität Zürich

[Oberseminar: Algebraische Geometrie](#)**Dr. Dmitriy Rumynin (University of Warwick)**

Symmetric spaces, where Topology meets Representation Theory

13:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Université de Genève

[Séminaire d'Analyse Numérique](#)**Ludovic Metivier (University of Grenoble)**

Controllability method for solving the frequency-domain elastodynamic equations

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

EPF Lausanne

[Talks in Actuarial Mathematics](#)**Gilles Stupfler (University of Angers)**

Some new perspectives on extremal regression

14:00 • EPF Lausanne, Extranef 125

EPF Lausanne

[Probability \(and Stochastic Analysis\) Seminar](#)**Andres Contreras Hip (University of Chicago)**

Gaussian fluctuations for the open one-dimensional KPZ equation

14:00 • EPF Lausanne, MA B1 524

UniDistance Suisse

[Number Theory Seminar](#)**Eduardo Rocha Walchek (Montevideo)**

Big Generalized Heegner Cycles in the Quaternionic Setting

15:00 • [UniDistance Suisse, online](#)

ETH Zürich

[Analysis Seminar](#)**Dr. Anna Skorobogatova (ETH Zurich, ITS)**

Title T.B.A.

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

Université de Genève

[Lie groups and moduli spaces](#)**Young-Hoon Kiem (Korea Institute for Advanced Study)**

Birational geometry of generalized Hessenberg varieties and the Shareshian-Wachs conjecture

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

Universität Zürich Tobias Bisang (Universität Basel) What is... the Manin-Mumford conjecture? 16:30 • UZH Zentrum, Building KO2, Room F 150	Zurich Graduate Colloquium
ETH Zürich Prof. Dr. Yuansi Chen (ETH Zürich, Switzerland) The cost of turning random walks into reliable statistical uncertainty quantification 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30	Inaugural Lectures
ETH Zürich Prof. Dr. Hyunju Kwon (ETH Zürich, Switzerland) A glimpse of hydrodynamic turbulence 17:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30	Inaugural Lectures
Wednesday, April 2	
ETH Zürich Adam Kanigowski (University of Maryland) Sparse Equidistribution Problems in Dynamics 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Nachdiplomvorlesung
ETH Zürich Constantin Kogler (University of Oxford) On dimension and absolute continuity of self-similar measures 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1	Ergodic theory and dynamical systems seminar
ETH Zürich Prof. Dr. Danilo Lewanski (University of Trieste) On the DR/DZ equivalence 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Algebraic Geometry and Moduli Seminar
EPF Lausanne Daniel Huybrechts (Bonn) The Tate-Shafarevich group of a polarised K3 surface (Bernoulli Center program) 14:00 • EPF Lausanne	Groups, Arithmetic and Algebraic Geometry Seminar
Université de Genève Young-Hoon Kiem (Korea Institute for Advanced Study) Generalized sheaf counting 14:15 • Université de Genève, Conseil Général 7-9, Room 1-07	Séminaire "Fables Géométriques"
EPF Lausanne Severin Bunk (University of Hertfordshire) Infinitesimal higher symmetries and connections on higher bundles 14:15 • EPF Lausanne	Séminaire de Topologie
Universität Basel Emil Wiedemann (FAU Erlangen) Strong Convergence of Vorticity in the 2D Incompressible Viscosity Limit 15:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.002	Analysis Seminar
ETH Zürich Linbo Wang (University of Toronto) The synthetic instrument: From sparse association to sparse causation 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1	Research Seminar in Statistics
Universität Zürich Neuchatel - St.Gallen - Zurich Seminar in Coding Theory and Cryptography Andrea Di Giusto (Eindhoven University of Technology) To Generalized Weights... and Beyond: New (and Old) Invariants for Linear Codes 15:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28	

EPF Lausanne Dinakar Ramakrishnan (Caltech) Title T.B.A. 15:15 • EPF Lausanne	Groups, Arithmetic and Algebraic Geometry Seminar
Universität Zürich Dr. Andrea Basso (IBM Research Zürich) SQIsign: New Trends and a Complete Security Proof 16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28	Neuchatel - St.Gallen - Zurich Seminar in Coding Theory and Cryptography
ETH Zürich Prof. Dr. Pavel Exner (Nuclear Physics Institute of the CAS) Localized states in soft waveguides and quantum dot arrays 16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2	Zurich Colloquium in Applied and Computational Mathematics
Universität Zürich Prof. Dr. Armand Riera (Sorbonne Université, LPSM) The scaling limit of random planar maps with large faces 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H12	Seminar on Stochastic Processes
Thursday, April 3	
EPF Lausanne Dmitry Korshunov (University of Lancaster) Tail asymptotics for a random walk stopped at random time 14:00 • EPF Lausanne, Extranef 125	Talks in Actuarial Mathematics
Universität Zürich Prof. Dr. Annalaura Stingo (Ecole Polytechnique) TBD 16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 46	PDE and Mathematical Physics
ETH Zürich Dr. Adrian Riekert (University of Münster) Convergence of gradient methods in the training of neural networks 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Talks in Financial and Insurance Mathematics
Friday, April 4	
ETH Zürich Boris Bukh (Carnegie Mellon University) Discrete Geometry 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Nachdiplomvorlesung
EPF Lausanne Riccardo Montalto (Univ. Milan) Small and large amplitude quasi-periodic waves in Fluid Mechanics 14:15 • EPF Lausanne, MA A1 12	Seminar of Analysis
EPF Lausanne Judith Rosseau (University of Oxford) Title T.B.A. 15:15 • EPF Lausanne, CM 1 517	Statistics Seminar
ETH Zürich Prof. Dr. Stefan Kurz (ETH Zürich, Switzerland) Maxwell - Kálmán - Bosch: How Math Powers Progress 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30	Inaugural Lectures

Special Announcements

[Arithmetic geometry of K3 surfaces](#)

Bernoulli Center, EPF Lausanne
March 31 - May 9, 2025

[SMS Doctoral Day 2025](#)

For graduate students and recent PhDs

University of Fribourg
May 9, 2025

[SMS Spring Meeting on Post-quantum Cryptography and General Assembly](#)

Please register

University of Zürich
June 2 - 6, 2025

[CoScaRa Workshop: Deterministic and Stochastic Advection in Fluid Dynamics and General Assembly](#)

University of Basel
July 21 - 23, 2025

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

SwissMAP Research Station, Les Diablerets
January - October, 2025

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