

Monday, May 9**Universität Basel****Elias Polak (Université de Genève)**

The Aufbau principle in the Theory of Operators

12:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.001 and Zoom

*Bernoullis Tafelrunde***ETH Zürich****Prof. Dr. Alfonso Sorrentino**

On the persistence of periodic tori for symplectic twist maps

14:05 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Ergodic Theory and Dynamical Systems Seminar***Universität Bern****Prof. Dr. Rafael Andrist (American University of Beirut)**

Tame sets in homogeneous spaces

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

*Mathematisches Kolloquium***ETH Zürich****Dr. Navid Nabijou (University of Cambridge)**

From orbifolds to logarithms via birational invariance

17:30 • Zoom

*Algebraic Geometry and Moduli Seminar***Tuesday, May 10****EPF Lausanne****Joost Nuiten (Université Paul Sabatier)**

Title T.B.A.

10:15 • EPF Lausanne, room t.b.a.

*Séminaire de Topologie***EPF Lausanne****Piotr Przytycki (McGill University, Montreal)**

Tits alternative for the 3-dimensional tame automorphism group

10:15 • EPF Lausanne, room t.b.a.

*Groups, Arithmetic and Algebraic Geometry Seminar***Universität Basel****Dominique Mattei (Universität Bonn)**

Title T.B.A.

10:30 • Universität Basel, Spiegelgasse 1, Seminarraum 00.003 and Zoom

*Seminar Algebra & Geometrie***Université de Genève****Gianluca Ceruti (EPF Lausanne)**

A hyperbolic seminar on dynamical low-rank approximation

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

*Séminaire d'Analyse Numérique***ETH Zürich****Prof. Dr. Gérard Ben Arous (Courant Institute, NYU)**

Title T.B.A.

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*DACO Seminar***ETH Zürich****Dr. Georgios Dosidis**

Title T.B.A.

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

Analysis Seminar

Wednesday, May 11

ETH Zürich

Jacob Bedrossian (University of Maryland)

New and classical perspectives on hydrodynamic stability

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

Nachdiplomvorlesung

ETH Zürich

Richard Nickl (University of Cambridge)

Bayesian non-linear inverse problems: statistical and computational guarantees

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Nachdiplomvorlesung

Université de Fribourg

Francesca Tripaldi (Uni Bern)

Studying sequences of properly embedded minimal discs

10:20 • Université de Fribourg, room Phys 2.52

Oberseminar Geometrie

ETH Zürich

Dmitry Kleinbock (Brandeis University)

Dynamics on homogeneous spaces and new applications to number theory

13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Nachdiplomvorlesung

Universität Zürich

Violetta Weger (TU München)

Bounds and optimal codes in the Lee metric

15:00 • Zoom Meeting

Seminar on Coding Theory and Cryptography

Universität Zürich

Prof. Dr. Barbara Verfürth (Department of Mathematics, KIT)

Numerical homogenization for nonlinear multiscale problems

16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36 + Zoom Meeting

Zurich Colloquium in Applied and Computational Mathematics

ETH Zürich

Pierre Py (Université de Strasbourg, France)

Subgroups of hyperbolic groups, finiteness properties and complex hyperbolic lattices

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Geometry Seminar

Universität Zürich

Prof. Dr. Ioan Manolescu (Universität Freiburg, Switzerland)

Rotational invariance in planar FK-percolation

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H12

Seminar on Stochastic Processes

Thursday, May 12

Université de Genève

Gwenaél Massuyeau (Université de Bourgogne)

Sur la non-trivialité du sous-groupe de torsion de l'abélianisation du noyau de Johnson

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

Séminaire de Topologie et Géométrie

ETH Zürich

Dr. Danica Kosanović (ETH Zürich, Switzerland)

Title T.B.A.

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

Talks in Mathematical Physics

Universität Basel

Andrew Granville (Université de Montréal)

Title T.B.A.

17:00 • Universität Basel, Zoom Seminar

Seminar Zahlentheorie

ETH Zürich

Prof. Dr. Michael Kupper (University of Konstanz)

Title T.B.A.

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

Talks in Financial and Insurance Mathematics

ETH Zürich

Song Mei

Remote talk, tba

17:15 • Zoom Call

ETH-FDS seminar

ETH Zürich

Prof. Dr. Aleš Černý (City, University of London)

Simplified Stochastic Calculus via Semimartingale Representations

18:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Talks in Financial and Insurance Mathematics

Friday, May 13

EPF Lausanne

Michael Bauer (Universität Hamburg)

Interest Rate Skewness and Biased Beliefs

10:30 • EPF Lausanne, UniL campus, Extranef 126

Talks in Mathematical Finance

EPF Lausanne

Lorenz Schneider (EM Lyon)

The Variance Risk Premium in Crude Oil Futures Markets: Incorporating the OVX Time Series in a Stochastic Volatility Model

14:00 • EPF Lausanne, UniL campus, Extranef 126

Talks in Actuarial Mathematics

ETH Zürich

Prof. Dr. Emmanuel Kowalski (ETH Zürich, Switzerland)

Sidon sets in arithmetic and algebraic geometry

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

Number Theory Seminar

EPF Lausanne

Damià Torres-Latorre (University of Barcelona)

Optimal regularity for supercritical parabolic obstacle problems

14:15 • EPF Lausanne, Salle GC A1 416

Seminar of Mathematical Analysis

ETH Zürich

Matthias Templ (ZHAW School of Engineering, Zürich)

n Ontology on Data Anonymization and Privacy Computing Approaches

15:15 • Location T.B.A.

ZüKoSt Zürcher Kolloquium über Statistik

Universität Bern

Prof. Dr. Bodhisattva Sen (Columbia University)

Title T.B.A.

16:00 • Universität Bern, Alpeneggstrasse 22, 3012 Bern, Hörsaal -203

Colloquia on Probability and Statistics

Special Announcements

Number Theory and Algebraic Geometry - ICM sectional workshop

Registration deadline: May 31, 2022

ETH Zürich

July 11 - 14, 2022

https://people.math.ethz.ch/~zerbess/index_ICM.html

From Subfactors to Quantum Topology - In memory of Vaughan Jones

Onsite registration deadline: May 1, 2022

<https://nccr-swissmap.ch/news-and-events/events/subfactors-quantum-topology-memory-vaughan-jones>

University of Geneva

June 27 - July 1, 2022