

Monday, March 27**Universität Zürich***Oberseminar: Algebraische Geometrie***Dr. Mauro Porta (Université de Strasbourg)**

Title T.B.A.

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

ETH Zürich*Ergodic Theory and Dynamical Systems Seminar***Prof. Dr. Alex Eskin (University of Chicago)**

Title T.B.A.

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

ETH Zürich*Symplectic Geometry Seminar***Yusuke Kawamoto (ETH Zürich)**

Isolated hypersurface singularities, spectral invariants, and quantum cohomology

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

Universität Bern*Mathematisches Kolloquium***Dr. Elif Saçikara (Aalto University)**

q-Analogues of Matroids

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

Tuesday, March 28**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

Université de Genève*Séminaire Groupes et Géométrie***Marialaura Noce (Università Salento)**

Lower central series of some groups acting on rooted trees

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

EPF Lausanne*Talks in Actuarial Mathematics***Mogens Steffensen (University of Copenhagen)**

Optimal consumption, investment, and insurance under state-dependent risk aversion

11:00 • EPF Lausanne, UniL campus, Extranef 125

Université de Genève*Séminaire d'Analyse Numérique***Adrien Laurent (University of Bergen)**

The aromatic bicomplex for the study of volume-preserving integrators

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

ETH Zürich*DACO Seminar***Tatiana Brailovskaya (Princeton University, Princeton, USA)**

Universality and matrix concentration inequalities

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

EPF Lausanne*Probability (and Stochastic Analysis) Seminar***Christopher Garban (Université de Lyon & Genève)**

Title T.B.A.

15:00 • EPF Lausanne, Salle CM 0 11

Universität Zürich*Zurich Colloquium in Mathematics***Hannah Markwig (University of Tübingen)**

Counting bitangents of quartic curves - arithmetic, real, tropical

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

Université de Neuchâtel

Colloque du Mardi

Martin Leguil (Université de Picardie, Amiens)

Some topics of smooth ergodic theory

17:00 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B013

Wednesday, March 29

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

Prof. Dr. Stefan Wenger (Université de Fribourg)

Geometric and analytic structures on spaces homeomorphic to a manifold

10:20 • Université de Fribourg, room Phys 2.52

ETH Zürich

Algebraic Geometry and Moduli Seminar

Prof. Dr. Renzo Cavalieri (Colorado State University)

Tropical contributions to enumerative geometry of target dimension 1, Part II

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

ETH Zürich

Geometry Seminar

Alina Vdovina (Newcastle University)

Title T.B.A.

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

Universität Zürich

Zurich Colloquium in Applied and Computational Mathematics

Prof. Dr. Christian Lubich (Universität Tübingen)

Time-dependent scattering from thin layers

16:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

Thursday, March 30

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Alessio Cela (ETH Zürich)

Fixed-domain curve counts for blow-ups of projective space

13:15 • EPF Lausanne, Salle MA A3 30

Université de Genève

Séminaire de Topologie et Géométrie

Christine Lescop (CNRS, Université Grenoble Alpes)

Un invariant sympathique des noeuds de genre un

14:15 • Université de Genève, Conseil Général 7-9, Room 1-15

ETH Zürich

ITS Science Colloquium

Alex Eskin (University of Chicago and ETH-ITS)

Polygonal Billiards and Dynamics on Moduli Spaces

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 5

ETH Zürich

PDE and Mathematical Physics

Angeliki Menegaki (IHES, Université Paris-Saclay)

Quantitative framework for hydrodynamic limits

16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Universität Basel

Number Theory Web Seminar

Ziyang Gao (Leibniz Universität Hannover)

Sparsity of rational and algebraic points

17:00 • Universität Basel, online Seminar

ETH Zürich

Talks in Financial and Insurance Mathematics

Prof. Dr. Nabil Kazi-Tani (Université de Lorraine)

The role of correlation in diffusion control ranking games

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

ETH Zürich

Alice Roth Lectures

Gigliola Staffilani (Massachusetts Institute of Technology)

Waves: building blocks in nature and in mathematics

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

Friday, March 31

EPF Lausanne

Seminar of Mathematical Analysis

Dr. Jacek Jendrej (Université Sorbonne Paris Nord)

Dynamics of kink clusters for scalar fields in dimension 1+1

14:15 • EPF Lausanne, Salle CM 0 11

Universität Bern

Colloquia on Probability and Statistics

Prof. Dr. Blaise Melly (Universität Bern)

Minimum Distance Estimation of Panel Quantile Models (with Martina Pons)

15:00 • Universität Bern, IMSV, Alpeneggstrasse 22, 3012 Bern, Hörraum -203

EPF Lausanne

Statistics Seminar

Anna Calissano (INRIA)

Populations of Unlabelled Networks: Graph Space Geometry and Generalized Geodesic Regression Model

15:15 • EPF Lausanne, Salle GA 3 21

ETH Zürich

Algebraic Geometry and Moduli Seminar

Miguel Moreira (ETH Zürich)

Title T.B.A.

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

Special Announcements

Fribourg MAPS: Metric Analysis, Parametrizations, and Surfaces

University of Fribourg

April 13 - 15, 2023

<https://homeweb.unifr.ch/iselian/pub/FribourgMAPS/index.html>

address: Marianne Pfister, Departement Mathematik, ETH Zürich, Rämistrasse 101, CH-8092 Zürich
email: smg@math.ethz.ch | fax: +41 44 632 1085 | phone: +41 44 632 5615 | url: <http://www.math.ch>

