

Monday, October 9**Universität Zürich****Nihar Gargava (EPFL)**

Title T.B.A.

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

*Ergodic theory and dynamical systems seminar***ETH Zürich****Dr. Yalong Cao (RIKEN (Japan))**

Quasimaps to quivers with potentials

15:00 • ETH Zentrum, Building ITS, Room

*Algebraic Geometry and Moduli Seminar***ETH Zürich****Fabian Ziltener (ETH)**

Capacities as a complete symplectic invariant

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

*Symplectic Geometry Seminar***ETH Zürich****Valentin Bosshard (ETH)**

The Lagrangian cobordism group of Weinstein manifolds

16:25 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Symplectic Geometry Seminar***Universität Bern****Dr. Sylvain Calinon (IDAP)**

Robot learning from few samples by exploiting the structure and geometry of data

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

*Mathematisches Kolloquium***Tuesday, October 10****EPF Lausanne****Manuel Guerra (ISEG, Lisbon)****Alexandra Bugalho de Moura (ISEG, Lisbon)**

'On the minimization of the ruin probability of both cedent and reinsurer' 'On randomized solutions for optimization problems'

10:30 • EPF Lausanne, UniL campus, Extranef - 110

*Talks in Actuarial Mathematics***Universität Basel****Fabio Bernasconi (University of Basel)**

Bounding del Pezzo fibrations in positive characteristic

10:30 • Universität Basel, Spiegelgasse 5, Seminarraum 05.001

*Seminar Algebra and Geometry***EPF Lausanne****Marta Benozzo (UCL)**

On the canonical bundle formula in positive characteristic

14:15 • EPF Lausanne, CM 1 113

*Groups, Arithmetic and Algebraic Geometry Seminar***ETH Zürich****Dr. Mitchell Taylor (University of California, Berkeley)**

Title T.B.A.

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

*Analysis Seminar***Wednesday, October 11****ETH Zürich****Dr. Johannes Schmitt (ETH Zürich)**

Title T.B.A.

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

Algebraic Geometry and Moduli Seminar

EPF Lausanne

Probability (and Stochastic Analysis) Seminar

Mike Cranston (University of Exeter)

Erdos-Kac Theorem for the number of prime ideals

16:00 • EPF Lausanne, Bernoulli Center

ETH Zürich

Zurich Colloquium in Applied and Computational Mathematics

Dr. Théophile Chaumont-Frelet (Inria)

Asymptotically optimal a priori and a posteriori error estimates for edge finite element discretizations of time-harmonic Maxwell's equations

16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2

Universität Zürich

Seminar on Stochastic Processes

Prof. Dr. Aleksandar Mijatovic (University of Warwick)

Brownian motion with asymptotically normal reflection in unbounded domains: from transience to stability

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

Thursday, October 12

ETH Zürich

Nachdiplomvorlesung

Javier Fresán (École polytechnique, Palaiseau)

E-functions and geometry

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

ETH Zürich

Talks in Financial and Insurance Mathematics

Prof. Dr. Benjamin Jourdain (CERMICS)

Convexity propagation and convex ordering of one-dimensional stochastic differential equations

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

Friday, October 13

EPF Lausanne

Talks in Actuarial Mathematics

Thomas Nagler (LMU Munich)

Title T.B.A.

11:00 • EPF Lausanne, UniL campus, Extranef - 110

Universität Basel

Seminar in Numerical Analysis

Markus Weimar (Julius-Maximilians-Universität Würzburg)

Harmonic Analysis meets Applications: Wavelet-based Function Spaces and Optimal Approximations of their Embeddings

11:00 • Universität Basel, Spiegelgasse 5, Seminarraum 05.001

ETH Zürich

Number Theory Seminar

Prof. Dr. William Duke (UCLA)

Title T.B.A.

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

Universität Bern

Colloquia on Probability and Statistics

Prof. Dr. Almut Veraart (Imperial College London)

Extreme event propagation using counterfactual theory and vine copulas

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

EPF Lausanne

Statistics Seminar

Richard Guo (University of Cambridge)

Harnessing Extra Randomness: Replicability, Flexibility and Causality

15:15 • EPF Lausanne, CM 1 100

ETH Zürich

Algebraic Geometry and Moduli Seminar

Dr. Fatemeh Rezaee (Cambridge and ETHZ)

Title T.B.A.

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

Special Announcements

[Swiss Geometry Day](#)

SMS Fall Meeting, Brig

Uni Distance Suisse

October 27, 2023

[Conference en mémoire d'André Haefliger](#)

Registration deadline November 30, 2023

University of Geneva

January 15 - 17, 2024

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