

**Monday, September 25****UniL campus****Lanpeng Ji (University of Leeds, UK)**

Bayesian CART for insurance pricing

14:00 • UniL campus, Extranef - 125

*Talks in Actuarial Mathematics***Universität Zürich****Prof. Dr. Jayadev Athreya (University of Washington)**

Counting Pairs of Saddle Connections

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

*Ergodic theory and dynamical systems seminar***Universität Bern****Dr. Ovidiu Preda (Romanian Academy)**

Kähler and locally conformally Kähler metrics

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

*Mathematisches Kolloquium***Tuesday, September 26****Université de Genève****Jean-Pierre Eckmann (UNIGE)**

Tumbling Downhill along a Given Curve

10:30 • Université de Genève, Section de mathématiques, Room 1-05

*Séminaire Groupes et Géométrie***Université de Genève****Jean-Pierre Eckmann (UNIGE)**

Tumbling Downhill along a Given Curve

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

*Groupes et Géométrie***Universität Basel****Pascale Voegtli (UCL London)**

Flop connections between minimal models for corank 1 foliations over threefolds

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

*Seminar Algebra & Geometrie***EPF Lausanne****Evarist J.S. Stoja (University of Bristol, UK)**

The Taxonomy of Tail Risk

11:00 • EPF Lausanne, UniL campus, Extranef

*Talks in Actuarial Mathematics***EPF Lausanne****Dimitar Jetchev**

The Birch and Swinnerton-Dyer formula in analytic ranks zero and one for modular forms of higher weight

14:15 • EPF Lausanne, MA A1 12

*Groups, Arithmetic and Algebraic Geometry Seminar***ETH Zürich****Dr. Stefano Decio (Institute for Advanced Study, Princeton)**

Title T.B.A.

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

*Analysis Seminar***Wednesday, September 27**

**EPF Lausanne**

**Eric Chen**

Title T.B.A.

10:00 • EPF Lausanne,

*Groups, Arithmetic and Algebraic Geometry Seminar*

**Université de Fribourg**

**Gonzalo Ruiz Stolowicz (EFPL)**

Representations on infinite-dimensional hyperbolic spaces

10:20 • Université de Fribourg, 0.05 PER23

*Oberseminar Geometrie*

**ETH Zürich**

**Prof. Dr. Motohico Mulase (UC Davis)**

Connections on a curve defined over  $\mathbb{Q}$ -bar

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

*Algebraic Geometry and Moduli Seminar*

**UZH**

**Yves Krähenbühl**

Overview of Classes of MDP Convolutional Codes and Their Erasure Decoding Algorithms

15:00 • UZH, Institut of Mathematics, Irchel Campus, Gebäude 27

*Seminar on Coding Theory and Cryptography*

**ETH Zürich**

**Simon Machado (EHTZ)**

Approximate subgroups and bounded cohomology

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

*Geometry Seminar*

**ETH Zürich**

**Prof. Dr. H. Gimperlein (Leopold-Franzens-Universität Innsbruck)**

Boundary integral equations in space and time: Higher order Galerkin methods and applications

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

*Zurich Colloquium in Applied and Computational Mathematics*

**Universität Zürich**

**Prof. Dr. Grégory Miermont (ENS Lyon)**

Title T.B.A.

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

*Seminar on Stochastic Processes*

## Thursday, September 28

**ETH Zürich**

**Javier Fresán (École polytechnique, Palaiseau)**

E-functions and geometry

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

*Nachdiplomvorlesung*

**ETH Zürich**

**Jaemin Park (University of Basel)**

Small scale creation for the 2D Boussinesq Equations

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*PDE and Mathematical Physics*

## Friday, September 29

**Universität Basel**

**Rüdiger Kempf (U Bayreuth)**

A Kernel-based Multilevel Approximation Method for Higher-Dimensional Problems on Sparse Grids

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

*Seminar in Numerical Analysis*

**ETH Zürich**

**Dr. Vivian Kuperberg (ETH Zürich)**

Title T.B.A.

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

*Number Theory Seminar*

**ETH Zürich**

**Leonardo Egidi (University of Trieste)**

Tba

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

*Research Seminar in Statistics*

**Saturday, September 30**

**ETH Zürich**

**Spencer Frei (UC Berkeley)**

Implicit bias and benign overfitting for neural networks in high dimensions

13:15 • EPF Lausanne GA 3 21

*External FLAIR Seminar*

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