

**Monday, November 14****Universität Zürich***Oberseminar: Algebraische Geometrie***Prof. Dr. Michael Wibmer (Graz University of Technology)**

The differential Galois group of one-variable function fields

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

**Universität Zürich***Ergodic Theory and Dynamical Systems Seminar***Prof. Dr. Artur Avila (Universität Zürich)**

Tba

13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

**ETH Zürich***Symplectic Geometry Seminar***Adrian Dawid (ETH Zürich)**

Topological Entropy and Persistent Floer Homology

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

**EPF Lausanne***Computational Science and Engineering***Brendan Keith (Brown University)**

Adaptive Sampling for Constrained Optimization under Uncertainty

16:15 • EPF Lausanne, room GA 3 21

**Université de Fribourg***Oberseminar Topologie***Jan Nienhaus (Universität Münster)**

Title T.B.A.

17:00 • Université de Fribourg, 0.05 PER23

**Universität Bern***Mathematisches Kolloquium***Prof. Dr. Pavel Gumenyuk (Politecnico di Milano)**

Squeezing function of a planar domain

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

**Tuesday, November 15****EPF Lausanne***Talks in Mathematical Finance***Shema Mitali (EPF Lausanne)**

How Do Mutual Fund Investors React to Text-Based Uncertainty?

12:00 • EPF Lausanne, UniL campus, Extranef 126

**ETH Zürich***Analysis Seminar***Prof. Dr. Emanuel Carneir (ICTP)**

TBA

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

**EPF Lausanne***Séminaire de Topologie***Julie Rasmussen (University of Warwick)**

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A3 30

**ETH Zürich***Analysis Seminar***Dr. Marco Guaraco (Imperial College London)**

Title T.B.A.

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

## Wednesday, November 16

**ETH Zürich**

*Nachdiplomvorlesung*

**Jean-Christophe Mourrat (Ecole Normale Supérieure de Lyon)**

A PDE approach to mean-field disordered systems

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

**Université de Fribourg**

*Oberseminar Geometrie*

**Prof. Dr. Yohei Komori (University of Waseda, Japan)**

On Thurston's algorithm for hyperbolic circle packings

10:20 • Université de Fribourg, room Phys 2.52

**EPF Lausanne**

*Groups, Arithmetic and Algebraic Geometry Seminar*

**Eva Bayer (EPF Lausanne)**

Automorphisms of K3 surfaces, knots and isometries of lattices

14:15 • EPF Lausanne, Salle GR A3 31

**Universität Basel**

*Seminar in Analysis*

**Nicolas Camps (Université de Nantes)**

Some probabilistic approaches for NLS in the Euclidean space

14:15 • Universität Basel, Spiegelgasse 5, SR 05.002

**Universität St. Gallen**

*Seminar on Coding Theory and Cryptography*

**Karan Khathuria (University of Tartu, Estonia)**

Title T.B.A.

15:00 • Universität St. Gallen, Room 01-103

**Universität Basel**

*Seminar in Probability Theory*

**Shirshendu Ganguly (UC Berkeley)**

Title T.B.A.

16:00 • Universität Basel, Zoom Seminar

**Universität St. Gallen**

*Seminar on Coding Theory and Cryptography*

**Carlos Vela Cabello (Autonomous University of Barcelona)**

Title T.B.A.

16:30 • Universität St. Gallen, Room 01-103

## Thursday, November 17

**EPF Lausanne**

*Groups, Arithmetic and Algebraic Geometry Seminar*

**Raymond Cheng (Universität Hannover)**

Title T.B.A.

10:15 • EPF Lausanne, Salle GR A3 32

**Universität Basel**

*Seminar Zahlentheorie*

**Dante Bonolis (Universität Basel)**

On the density of rational points on some quadric bundle threefolds

14:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.002

**Université de Genève**

*Séminaire de Topologie et Géométrie*

**Sakie Suzuki (Keio University, Japan)**

Title T.B.A.

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

**Université de Genève**

*Séminaire d'Analyse Numérique*

**Grigorios A. Pavliotis (Imperial College London)**

Title T.B.A.

16:15 • Université de Genève, Conseil Général 7-9, Room 1-05

**Universität Zürich**

**Morris Brooks (IST Austria)**

The Fröhlich Polaron at strong coupling

16:15 • UZH Zentrum, Building KOL, Room G209

*PDE and Mathematical Physics*

**Universität Basel**

**Trevor Wooley (Purdue University)**

Waring's Problem

17:00 • Universität Basel, online Seminar

*Number Theory Web Seminar*

**Universität Zürich**

**Izak Oltman (UC Berkeley)**

A probabilistic Weyl-law for randomly perturbed Berezin-Toeplitz operators

17:15 • UZH Zentrum, Building KOL, Room G209

*PDE and Mathematical Physics*

**ETH Zürich**

**Prof. Dr. Youri Kabanov (Université de Franche-Comté, Besançon, France)**

Title T.B.A.

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

*Talks in Financial and Insurance Mathematics*

## Friday, November 18

**EPF Lausanne**

**Tarun Ramadorai (Imperial College London)**

Title T.B.A.

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

*Talks in Mathematical Finance*

**Universität Basel**

**Alexey Chernov (Universität Oldenburg)**

Title T.B.A.

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

*Seminar in Numerical Analysis*

**ETH Zürich**

**Eva Ceulemans (Universität Leuven)**

KCP-RS and statistical process control: Flexible tools to flag changes in time series

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

*ZüKoSt Zürcher Kolloquium über Statistik*

**EPF Lausanne**

**Carlos Amendola (TU Berlin)**

Identifiability in continuous Lyapunov graphical models

15:15 • EPF Lausanne, Salle MA A3 30

*Statistics Seminar*

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