

Monday, November 28

Universität Zürich

*Oberseminar: Algebraische Geometrie***Dr. Marco D'Addezio (Institut de Mathématiques de Jussieu)**

Hecke orbits on Shimura varieties

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

Universität Zürich

*Ergodic Theory and Dynamical Systems Seminar***Prof. Dr. Gabriela Weitze-Schmithüsen (Universität des Saarlandes)**

Tba

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

ETH Zürich

*Symplectic Geometry Seminar***Jean-Philippe Chassé (ETH Zürich)**

Sequences of Lagrangian submanifolds respecting uniform Riemannian bounds and their limits in various metrics

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

Tuesday, November 29

Universität Basel

*Seminar Algebra & Geometrie***Ahmed Ashem Abouelsaad (Universität Basel)**

Galois Points and Cremona Transformations

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

Université de Genève

*Groupes et Géométrie***Alexandra Skripchenko (HSE / Université de Genève)**

Rauzy graphs of dynamical systems and their Benjamini - Schramm limits

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

EPF Lausanne

*Talks in Actuarial Mathematics***Pietro Millosovich (University of London)**

A Simulation Based Approach to Evaluate Future Annuities and Longevity Metrics

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

EPF Lausanne

*Séminaire de Topologie***Jérôme Scherer (EPF Lausanne)**

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A3 30

ETH Zürich

*Analysis Seminar***Filippo Gaia (ETH Zürich)**

Weak and strong closure of the space of vector fields with integer valued fluxes

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

EPF Lausanne

*Computational Science and Engineering***Prof. Dr. Lukas Einkemmer (Universität Innsbruck)**

Dynamical low-rank approximation for computational plasma physics

16:15 • EPF Lausanne, Salle MA A3 31

Université de Fribourg

*Colloquium***Prof. Dr. Jeremy Kahn (Brown University, Rhode Island)**

Magic Mirror and Modular Laminations

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, November 30

ETH Zürich

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

Nachdiplomvorlesung

Université de Fribourg

Prof. Dr. Jeremy Kahn (Brown University)

Modular Laminations and Hyperbolic Components

10:20 • Université de Fribourg, 0.05 PER23

Oberseminar Geometrie

ETH Zürich

Dr. Carl Lian (HU Berlin)

Geometric Tevelev degrees of P^r

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

Algebraic Geometry and Moduli Seminar

ETH Zürich

Diederik van Engelenburg (Institut für Mathematik, Universität Wien)

Title T.B.A.

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Seminar on Stochastic Processes

Thursday, December 1

Universität Basel

Sam Steeter (University of Bristol)

Title T.B.A.

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

Seminar Zahlentheorie

ETH Zürich

Christian Kassel (CNRS & Université de Strasbourg)

The Hilbert scheme of n points on a torus and modular forms

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

Talks in Mathematical Physics

ETH Zürich

Pfister Niklas (University of Copenhagen)

Distribution Generalization and Identifiability in IV Models

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

Research Seminar in Statistics

Universität Zürich

Prof. Dr. Bruno Nachtergaele (UC Davis)

Spectral gaps and spectral gap stability for quantum lattice systems

16:00 • UZH Zentrum, Building KOL, Room G209

PDE and Mathematical Physics

UniDistance Suisse

Tatjana Stykel (Universität Augsburg)

Riemannian optimization methods for nonlinear eigenvector problems

17:00 • UniDistance Suisse, Zoom Seminar

Mathematics Colloquium

Universität Basel

Robert J. Lemke Oliver (Tufts University)

Title T.B.A.

17:00 • Universität Basel, online Seminar

Number Theory Web Seminar

ETH Zürich

Dr. Gabriele Visentin (ETH Zürich, Switzerland)

Universal approximation of credit portfolio losses using Restricted Boltzmann Machines

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

Talks in Financial and Insurance Mathematics

EPF Lausanne

Azat Gainutdinov (Université de Tours)

On a deformation of quantum groups and their tensor categories

22:15 • EPF Lausanne, Salle GR A3 32

Groups, Arithmetic and Algebraic Geometry Seminar

Friday, December 2

EPF Lausanne

Svetlana Bryzgalova (London Business School)

Retail Trading in Options and the Rise of the Big Three Wholesalers

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

Talks in Mathematical Finance

Universität Basel

Sébastien Imperiale (Inria -- LMS)

Stabilisation -- using control theory -- of spurious high frequencies for high-order discretisations of the wave equation

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

Seminar in Numerical Analysis

ETH Zürich

Prof. Dr. Anna von Pippich (Universität Konstanz)

The arithmetic volume of the moduli space of abelian surfaces

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

Number Theory Seminar

ETH Zürich

Gaudenz Koepfel (Chief Analytics Officer at Axpo Trading & Sales)

Machine Learning Models in Energy Markets

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

ZüKoSt Zürcher Kolloquium über Statistik

EPF Lausanne

Pierre Jacob (ESSEC Business School, Paris)

Solving the Poisson equation using coupled Markov

15:15 • EPF Lausanne, Salle MA A1 12

Statistics Seminar

Universität Bern

Maciej Skorski (University of Warsaw)

Title T.B.A.

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

Colloquia on Probability and Statistics

ETH Zürich

Dr. Sergej Monavari (EPF Lausanne)

Double nested Hilbert schemes and stable pair invariants

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

Algebraic Geometry and Moduli Seminar

Special Announcements

SNSF Scientific Image Competition

Submission Deadline: January 23, 2023

<https://www.snf.ch/en/xcDCNJikRZXwYWC5/page/science-communication/image-competition>

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