

Monday, December 7

Universität Basel

Bernoullis Tafelrunde

Leon Fröber (Universität Basel)

Musical mathematics

12:15 • Universität Basel, Zoom Seminar

Universität Basel

Seminar Zahlentheorie

Jacob Tsimerman (University of Toronto)

Bounding torsion in class group and families of local systems

14:00 • Universität Basel, Zoom Seminar

Universität Zürich

Ergodic Theory and Dynamical Systems Seminar

Prof. Dr. Omri Sarig (Weizmann Institute of Science)

Measures of maximal entropy for smooth surface diffeomorphisms (e-seminar)

15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich

Symplectic Geometry Seminar

Nick Sheridan (University of Edinburgh)

Quantum cohomology as a deformation of symplectic cohomology

16:10 • ETH Zentrum, Zoom

Tuesday, December 8

ETH Zürich

Nachdiplomvorlesung

Felix Otto (Max-Planck-Institut für Mathematik, Leipzig)

Stochastic homogenization

10:00 • ETH Zentrum, online

EPF Lausanne

Séminaire de Topologie

Christina Osborne (Cedarville University)

Title T.B.A.

10:15 • EPF Lausanne, Zoom Seminar

EPF Lausanne

Seminar of Applied Topology

Celia Hacker (EPF Lausanne)

Title T.B.A.

15:15 • EPF Lausanne, Salle t.b.a.

ETH Zürich

Analysis Seminar

Prof. Dr. Felix Otto (MPI-MIS Leipzig)

TBA

15:15 • ETH Zentrum, Online via Zoom

Université de Genève

Lie groups and moduli spaces

Adrien Brochier (Université de Paris)

3d topological field theories from quantum groups - part 2

15:30 • Université de Genève, Zoom Seminar

Université de Neuchâtel

Colloque du Mardi

Christophe Pittet (Université de Genève)

Absence de valeurs propres pour le Laplacien combinatoire de certains graphes de Cayley

17:00 • Université de Neuchâtel, Zoom Seminar

Wednesday, December 9

Université de Fribourg

Oberseminar Geometrie

Naomi Bredon (Université de Fribourg)

Hyperbolic Coxeter groups and minimal growth rates in dimensions four and five - a follow-up

10:20 • Université de Fribourg, Chemin du Musée 23, Lecture room 2.52 Physics

Universität Basel

Seminar in Probability Theory

Ricardo Schiappa (Tecnico Lisboa)

Title T.B.A.

11:00 • Universität Basel, Zoom Seminar

Universität Basel

Seminar in Analysis

Lea Bossmann (IST Austria)

Asymptotic expansion of low-energy excitations for weakly interacting bosons

14:00 • Universität Basel, Zoom Seminar

Universität Basel

Seminar in Analysis

Mickaël Latocca (ENS Paris)

High-regularity Invariant Measures for 2d and 3d Euler Equations and Growth of the Sobolev Norms

15:00 • Universität Basel, Zoom Seminar

Universität Zürich

Seminar on Coding Theory and Cryptography

Eduardo Camps (Université de Neuchâtel)

Monomial Decreasing Codes

15:00 • UZH Irchel, Online Seminar

ETH Zürich

Algebraic Geometry and Moduli Seminar

Dr. Sam Molcho (ETH Zürich)

Log geometry II

15:00 • ETH Zentrum, Zoom

ETH Zürich

Zurich Colloquium in Applied and Computational Mathematics

Prof. Dr. Helmut Harbrecht (University of Basel)

A Fast Isogeometric Boundary Element Method

16:15 • ETH Zentrum, Zoom Meeting

ETH Zürich

Math and Data plus (MAD+)

Dr. Seigal Anna (University of Oxford, UK)

Title T.B.A.

17:15 • ETH Zentrum, Zoom Meeting

Thursday, December 10

University of Fribourg

Special Seminar

Dr. Giuliano Basso (Université de Fribourg)

Absolute Lipschitz extendability and projection constants

10:15 • University of Fribourg, online (Zoom)

Université de Neuchâtel zoom Meeting ID: 934 017 7640 Passcode: 27

Selman Akbulut (Gökova Geometry

Geneva Neuchatel Symplectic Geometry Seminar (GeNeSyS)

Topology Institute)

On the 4-dimensional Smale Conjecture

14:00 • Université de Neuchâtel zoom Meeting ID: 934 017 7640 Passcode: 27

Université de Neuchâtel zoom Meeting ID: 934 017 7640 Passcode: 27

Richard Hind (University of Notre Dame)

Geneva Neuchatel Symplectic Geometry Seminar (GeNeSyS)

Optimal embeddings of Lagrangian tori

15:30 • Université de Neuchâtel zoom Meeting ID: 934 017 7640 Passcode: 27

Universität Basel

Maksym Radziwill (California Institute of Technology)

Title T.B.A.

17:00 • Universität Basel, Zoom Seminar

Seminar Zahlentheorie

Friday, December 11

EPF Lausanne

Laurence Lescourret (ESSEC Business School, France)

Title T.B.A.

10:30 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

Talks in Mathematical Finance

Universität Basel

Heiko Gimperlein (Heriot-Watt University)

Title T.B.A.

11:00 • Universität Basel, Zoom Seminar

Seminar in Numerical Analysis

EPF Lausanne

Dr. Mitia Duerinckx (Université Paris – Saclay)

Title T.B.A.

14:15 • EPF Lausanne, Zoom Seminar

Seminar of Mathematical Analysis

EPF Lausanne

Elsa Cazelles (CNRS, IRIT, Université de Toulouse)

Streaming Computation of Optimal Weak Transport Barycenters

15:15 • EPF Lausanne, Zoom Seminar

Statistics Seminar

ETH Zürich

Dr. Sam Molcho (ETH Zürich)

Log geometry III

16:00 • ETH Zentrum, Zoom

Algebraic Geometry and Moduli Seminar

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