

Monday, October 19**Universität Zürich***Ergodic Theory and Dynamical Systems Seminar***Malo Jézéquel (LPSM)**

Trace formulae and dynamical determinants for Anosov flows (e-seminar)

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

ETH Zürich*Algebraic Geometry and Moduli Seminar***Dr. Michel van Garrel (University of Warwick)**Scattering diagram of $(\mathbb{C}P^2, E)$, part II

16:00 • ETH Zentrum, Zoom

ETH Zürich*Symplectic Geometry Seminar***Alessio Pellegrini (ETH)**

Polytope Novikov Homology

16:10 • ETH Zentrum, Zoom

Tuesday, October 20**ETH Zürich***Nachdiplomvorlesung***Felix Otto (Max-Planck-Institut für Mathematik, Leipzig)**

Stochastic homogenization

10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

EPF Lausanne*Séminaire de Topologie***Duncan Clark (Ohio State University)**

An Intrinsic Operad Structure for the Derivatives of the Identity

10:15 • EPF Lausanne, Zoom Seminar

ETH Zürich*Analysis Seminar***Giada Franz (ETH Zürich, Switzerland)**

Free boundary minimal surfaces with connected boundary in the unit ball

15:15 • ETH Zentrum, Online via Zoom

Wednesday, October 21**Université de Fribourg***Oberseminar Geometrie***Ruth Kellerhals (Université de Fribourg)**

Cusp density and (in-)commensurability of hyperbolic 3-orbifolds

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

Universität Basel*Seminar in Probability Theory***Kaspar Rufibach (Roche)**

Title T.B.A.

11:00 • Universität Basel, Spiegelgasse 1, Room 00.003

Universität Basel*Seminar in Analysis***Maria Teresa Chiri (Penn State University)**

A posteriori Error Estimates for Numerical Solutions to Hyperbolic Conservation Laws

14:15 • Universität Basel, Zoom Seminar

Universität Zürich*Seminar on Coding Theory and Cryptography***Amin Shokrollahi (EPF Lausanne)**

Title T.B.A.

15:00 • UZH Irchel, Online Seminar

<p>ETH Zürich Dr. Longting Wu (ETH Zürich) A recursive formula for Gromov-Witten invariants of local Fano threefolds 15:00 • ETH Zentrum, Zoom</p>	<p><i>Algebraic Geometry and Moduli Seminar</i></p>
<p>EPF Lausanne Francesca Carocci (Imperial College London) Title T.B.A. 15:15 • EPF Lausanne, MED 2 1522</p>	<p><i>Groups, Arithmetic and Algebraic Geometry Seminar</i></p>
<p>ETH Zürich Prof. Dr. Jakob Zech (Uni Heidelberg, Germany) Sparse approximation of triangular transports on bounded domains 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<p><i>Zurich Colloquium in Applied and Computational Mathematics</i></p>
<p>ETH Zürich Dr. Claire Burrin (ETH Zürich, Switzerland) A sparse equidistribution problem for expanding horocycles on the modular surface 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<p><i>Geometry Seminar</i></p>
<p>ETH Zürich Prof. Dr. Elizaveta (Liza) Levina (University of Michigan, Ann Arbor, USA) Hierarchical community detection by recursive partitioning 17:15 • ETH Zentrum, Zoom Meeting</p>	<p><i>Math and Data plus (MAD+)</i></p>
<p>Thursday, October 22</p>	
<p>EPF Lausanne Arthur Forey (ETH Zürich) Title T.B.A. 15:15 • EPF Lausanne, CH B3 31</p>	<p><i>Groups, Arithmetic and Algebraic Geometry Seminar</i></p>
<p>Friday, October 23</p>	
<p>Université de Lausanne Bettina Grün (Universität Linz) Different approaches to loss modeling and their impact on risk measure assessment 14:00 • Université de Lausanne, Quartier UNIL - Extranef t.b.a</p>	<p><i>Talks in Actuarial Mathematics</i></p>
<p>ETH Zürich Prof. Dr. Nicola Tarasca (Virginia Commonwealth University) Incident varieties in the projectivized k-th Hodge bundle 16:00 • ETH Zentrum, Zoom</p>	<p><i>Algebraic Geometry and Moduli Seminar</i></p>
<p>Special Announcements</p>	
<p>SMS Doctoral Day 2020 University of Bern Octobre 30, 2020 https://mathsites.unibe.ch/emery/dr.day/</p>	

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