

Monday, October 26

Universität Basel

*Bernoullis Tafelrunde***Marta Dujella (Universität Basel)**

Modular method for solving Diophantine equations

12:15 • Universität Basel, Zoom Seminar

Universität Zürich

*Oberseminar: Algebraische Geometrie***Prof. Dr. Andrew Kresch (Universität Zürich)**

Rationality under specialization

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

Universität Zürich

*Ergodic Theory and Dynamical Systems Seminar***Timothée Bénard (ENS Paris)**Radon stationary measures for a random walk on $T^d \times \mathbb{R}$ (e-seminar)

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

ETH Zürich

*Symplectic Geometry Seminar***Joontae Kim (Korea Institute for Advanced Study (KIAS))**

Real Lagrangians in some symplectic 4-manifolds

16:10 • ETH Zentrum, Zoom

Universität Bern

*Mathematisches Kolloquium***Prof. Dr. Martin Gander (Université de Genève)**

Title T.B.A.

17:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Lecture Room 119 (ExWi)

ETH Zürich

*Inaugural Lectures***Prof. Dr. Afonso Bandeira (ETH Zürich, Switzerland)**

Computation, Statistics, and Optimization of Random Functions

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30

ETH Zürich

*Inaugural Lectures***Prof. Dr. Peter Feller (ETH Zürich, Switzerland)**

Knots and Geometry

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30

Tuesday, October 27

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***Elena Dimitriadis Bermejo (Institut de Mathématiques de Toulouse)**

Title T.B.A.

10:15 • EPF Lausanne, Salle MA A1 10

Université de Genève

*Groupes et Géométrie***Corentin Bodart (Université de Genève)**

Tarski numbers of non-amenable groups and group actions

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

<p>Universität Basel Gal Binyamini (Weizmann Institute of Science) Point counting for foliations in Diophantine geometry construction of A. Schinzel - many numbers in a short interval without small prime factors 15:00 • Universität Basel, Zoom Seminar</p>	<p><i>Seminar Zahlentheorie</i></p>
<p>ETH Zürich Prof. Dr. Rosario Mingione (Università degli Studi di Parma) TBA (talk online) 15:15 • ETH Zentrum</p>	<p><i>Analysis Seminar</i></p>
<p>EPF Lausanne Nicolas Berkouk (EPF Lausanne) Title T.B.A. 15:15 • EPF Lausanne, Salle t.b.a.</p>	<p><i>Seminar of Applied Topology</i></p>

<p>Wednesday, October 28</p>	
<p>Université de Fribourg Livio Liechti (Université de Fribourg) Bi-Perron numbers and the Coxeter transformation 10:20 • Université de Fribourg, Chemin du Musée 23, Lecture room 2.52 Physics</p>	<p><i>Oberseminar Geometrie</i></p>
<p>Universität Basel Mats Stensrud (EPF Lausanne) New estimands for causal inference conditional on a post-treatment event 11:00 • Universität Basel, Spiegelgasse 1, Room 00.003</p>	<p><i>Seminar in Probability Theory</i></p>
<p>ETH Zürich Dr. Maria Yakerson (ETH Zürich) Algebraic K-theory I 15:00 • ETH Zentrum, Zoom</p>	<p><i>Algebraic Geometry and Moduli Seminar</i></p>
<p>EPF Lausanne Giulio Oreccia (Université de Rennes) Title T.B.A. 15:15 • EPF Lausanne, MED 2 1522</p>	<p><i>Groups, Arithmetic and Algebraic Geometry Seminar</i></p>
<p>EPF Lausanne Michael Kapralov (EPF Lausanne) Title T.B.A. 16:15 • EPF Lausanne, Salle CO1</p>	<p><i>Theory and Combinatorics Seminar</i></p>

<p>Thursday, October 29</p>	
<p>Universität Basel Will Sawin (Columbia University) The distribution of prime polynomials over finite fields 09:00 • Universität Basel, Zoom Seminar</p>	<p><i>Seminar Zahlentheorie</i></p>
<p>ETH Zürich Sebastiano Don (Universität Bern) A rectifiability result for finite-perimeter sets in Carnot 10:15 • ETH Zentrum, Building tba, Room Zoom</p>	<p><i>Special Seminar</i></p>

Friday, October 30

Universität Basel

Seminar in Numerical Analysis

Alfio Borzi (Universität Würzburg)

The Liouville equation, its extensions, and related optimal control problems

11:00 • Universität Basel, Zoom Seminar

EPF Lausanne

Seminar of Mathematics

Vanessa Didelez (Universität Bremen & Leibniz Institute)

Local independence graphs

15:15 • EPF Lausanne, Zoom Seminar

ETH Zürich

Algebraic Geometry and Moduli Seminar

Dr. Jérémy Guéré (Université de Grenoble)

Title T.B.A.

16:00 • ETH Zentrum, Zoom

Special Announcements

SMS Doctoral Day 2020

University of Bern

Octobre 30, 2020

<https://mathsites.unibe.ch/emery/dr.day/>

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