

Monday, November 15**Universität Basel****Gabriele Visentin (Universität Zürich)**

Title T.B.A.

12:15 • Universität Basel, Spiegelgasse 1, Seminarraum 00.003 and Zoom

*Bernoullis Tafelrunde***Universität Zürich****Prof. Dr. Romain Dujardin (Sorbonne Université)**

Dynamics of groups of automorphisms of compact complex surfaces

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

*Ergodic Theory and Dynamical Systems Seminar***Universität Bern****Dr. Frank Roesler (Cardiff University)**

Computational Complexity in Quantum Mechanics

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, lecture room 119

*Mathematisches Kolloquium***Tuesday, November 16****ETH Zürich****Hansjörg Albrecher (Université de Lausanne)**

Randomization and Dimensionality in Risk Modeling

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

*Nachdiplomvorlesung***Université de Genève****Enrico Le Donne (Université de Fribourg)**

On quasi-isometries of negatively curved homogeneous spaces

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

*Groupes et Géométrie***Universität Basel****Susanna Zimmermann (University of Angers)**

Algebraic subgroups of the plane Cremona group over a perfect field

10:30 • Universität Basel, Rheinsprung 21, room t.b.a.

*Seminar Algebra & Geometrie***Université de Genève****Thibaut Lunet (Technische Universität Hamburg)**

Title T.B.A.

14:00 • Université de Genève, Section Mathématiques, Bâtiment: Conseil Général 7-9, Room 1-05

*Séminaire d'Analyse Numérique***EPF Lausanne****Dimitri Ara (Université Aix-Marseille)**

Title T.B.A.

14:15 • EPF Lausanne, room MA A1 12 and online

*Séminaire de Topologie***Wednesday, November 17****Université de Neuchâtel****Paul-Henry Leemann (Université de Neuchâtel)**

Sensibilité au bruit des marches aléatoires sur les groupes (d'après I. Benjamini et J. Brioussell), 3ème partie

10:15 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B217

*Groups and analysis***Université de Fribourg****Annina Iseli (Université de Fribourg)**

Title T.B.A.

10:20 • Université de Fribourg, room Phys 2.52

Oberseminar Geometrie

<p>Universität Basel Alfonso Bandeira (ETH Zürich) Noncommutative Matrix Concentration Inequalities 11:00 • Universität Basel, Kollegienhaus, Seminarraum 103</p>	<i>Seminar in Probability Theory</i>
<p>ETH Zürich Dr. Xiaowen Hu (Sun Yat-Sen University (Guangzhou)) On the big quantum cohomology of Fano complete intersections 13:30 • Zoom</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p>Universität Basel Martina Zizza (SISSA Trieste) Mixing properties of BV vector fields 14:15 • Universität Basel, Zoom Seminar</p>	<i>Seminar in Analysis</i>
<p>Universität Zürich Roxana Smarandache (University of Notre Dame, Indiana, USA) A Unifying Framework to Construct QC-LDPC Tanner Graphs of Desired Girth 15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Coding Theory and Cryptography</i>
<p>ETH Zürich Dr. Pierrick Bousseau (CNRS and University of Paris-Saclay) Gromov-Witten theory of complete intersections 15:00 • Zoom</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p>ETH Zürich Tsviqa Lakrec (Universität Zürich) Title T.B.A. 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<i>Seminar on Stochastic Processes</i>

Thursday, November 18

<p>Université de Genève Laurent Bartholdi (Universität Saarbrücken) The algebraic Mandelbrot set 13:15 • Université de Genève, Conseil Général 7-9, Room 1-05</p>	<i>Groupes et Géométrie</i>
<p>EPF Lausanne Sebastien Schlegel Mejia (University of Edinburgh) Title T.B.A. 14:15 • EPF Lausanne, Salle tba</p>	<i>Groups, Arithmetic and Algebraic Geometry Seminar</i>
<p>Université de Genève Tullio Ceccherini-Silberstein (University of Benevento) Sofic entropy and surjunctive dynamical systems 14:30 • Université de Genève, Conseil Général 7-9, Room 1-05</p>	<i>Groupes et Géométrie</i>
<p>ETH Zürich Rhea Palak Bakshi (ETH Institute for Theoretical Studies) Title T.B.A. 14:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Mathematical Physics</i>
<p>Université de Genève Elias Jarlebring (KTH Stockholm) Computation graph for matrix functions 16:15 • Université de Genève, Section Mathématiques, Bâtiment: Conseil Général 7-9, Room 1-05</p>	<i>Séminaire d'Analyse Numérique</i>
<p>ETH Zürich Albrecht Klemm (ETH-ITS, Universität Bonn) Calabi-Yau Varieties: Enumerative Geometry, Arithmetic Geometry and Physics 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 1.1 + Rämistrasse 101, 8092 Zürich</p>	<i>ITS Science Colloquium</i>

Universität Basel Myrto Mavraki (Harvard University) Title T.B.A. 17:00 • Universität Basel, Zoom Seminar	<i>Seminar Zahlentheorie</i>
UniDistance Suisse Benjamin Peherstorfer (New York University) Scientific machine learning of dynamical systems with operator inference and re-projection 17:00 • UniDistance Suisse, Zoom Seminar	<i>Mathematics Colloquium</i>
ETH Zürich Prof. Dr. Sergio Pulido (ENSIE) American Options in the Rough Heston Model 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	<i>Talks in Financial and Insurance Mathematics</i>
Universität Zürich Prof. Dr. Riccardo Adami (Politecnico di Torino) Title T.B.A. 18:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36	<i>PDE and Mathematical Physics</i>

Friday, November 19

EPF Lausanne Gian Michele Graf (ETH Zürich) Title T.B.A. t.b.a. • EPF Lausanne, room t.b.a.	<i>Seminar of Mathematical Analysis</i>
ETH Zürich Euan Spence (University of Bath) At the interface between semiclassical analysis and numerical analysis of wave-scattering problems 10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	<i>Nachdiplomvorlesung</i>
Universität Basel Jaap van der Vegt (Universiteit Twente) Positivity Preserving Limiters for Time-Implicit Higher Order Accurate Discontinuous Galerkin Discretizations 11:00 • Universität Basel, Zoom Seminar	<i>Seminar in Numerical Analysis</i>
EPF Lausanne Vincent Cohen-Addad (Google Zurich) Title T.B.A. 11:15 • EPF Lausanne, Salle GA 3 21	<i>Theory and Combinatorics Seminar</i>
ETH Zürich Dr. Markus Schwagenscheidt (ETH Zürich, Switzerland) Title T.B.A. 14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	<i>Number Theory Seminar</i>
ETH Zürich Nicolas Chopin (ENSAE-CREST, IPP) Sequential Monte Carlo: past, present and future 14:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1	<i>Research Seminar in Statistics</i>
EPF Lausanne Mikael Kuusela (Carnegie Mellon University) Optimization-Based Uncertainty Quantification for Ill-Posed Inverse Problems 15:15 • EPF Lausanne, Zoom Seminar	<i>Statistics Seminar</i>
Universität Bern Martin Schlather (Mannheim) A general approach to Principal Component Analysis 16:00 • Universität Bern, Alpeneggstrasse 22, 3012 Bern, Hörsaal -203	<i>Colloquia on Probability and Statistics</i>

ETH Zürich

Antonietta Mira (Università della Svizzera italiana)

The ABC of ABC

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

Research Seminar in Statistics

ETH Zürich

Dr. Kaloyan Slavov (ETH Zürich)

A criterion for full monodromy

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

Algebraic Geometry and Moduli Seminar

address: Marianne Pfister, Departement Mathematik, ETH Zürich, Rämistrasse 101, CH-8092 Zürich
email: smg@math.ethz.ch | fax: +41 44 632 1085 | phone: +41 44 632 5615 | url: <http://www.math.ch>

