

Monday, November 11**Universität Zürich***Advanced Seminar in Algebraic Geometry***Prof. Dr. Kristian Ranestad (University of Oslo)**

Varieties of sums of powers of a cubic 4-folds

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

EPF Lausanne*Geometry Seminar EPFL***Motohico Mulase (UC Davis, USA)**

Quantum curves for Hitchin fibrations

15:15 • EPF Lausanne, Salle MA A110

ETH Zürich*Analysis Seminar***Prof. Dr. Gerhard Huisken**Mean curvature flow with surgery for embedded mean convex surfaces in \mathbb{R}^3

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 22

Université de Genève*Séminaire de Mathématique Physique***Yves Le Jan (Université Paris 11)**

Title T.B.A.

16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

ETH Zürich*Optimization and Applications Seminar***Prof. Dr. Yurii Nesterov (Catholic University of Louvain, Belgium)**

Universal gradient methods

16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Universität Bern*Mathematisches Kolloquium***Dr. I. Kossovskiy (Universität Wien)**

On the dimension of the infinitesimal automorphism algebra for 3-dimensional CR-manifolds

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, ExWi B78

Universität Zürich*Seminar in Partial Differential Equations***Dr. Philip Isett (MIT)**

Hoelder continuous Euler flows

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

Tuesday, November 12**ETH Zürich***Nachdiplomvorlesung***Prof. Dr. Thomas Mikosch (University of Copenhagen, Denmark)**

Time series models with heavy tails

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

EPF Lausanne*Group Theory Seminar***Alexander Zalesski (University of Minsk)**

Restriction of the Steinberg representation of an orthogonal group over a finite field to the orthogonal group of one less dimension

10:15 • EPF Lausanne, Salle MA A1 12

Université de Genève*Groupes et Géométrie***Alessandro Sisto (ETH Zürich)**

Tracking rates of random walks

10:30 • Université de Genève, Salle 623

<p>Université de Genève Julien Salomon (Université Paris Dauphine) A Reduced Basis Method for Variational Inequalities 14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623</p>	<i>Séminaire d'Analyse Numérique</i>
<p>ETH Zürich Dr. Melanie Rupflin (University of Leipzig) Global solutions and Asymptotics of Teichmüller harmonic map flow 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p>Université de Neuchâtel Guillermo Mantilla (EPF Lausanne) Title T.B.A. 16:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile-Argand 11, CH-2000 Neuchâtel, Room B103</p>	<i>Colloque du Mardi</i>
<p>Université de Genève Ludwig Gauckler (TU Berlin) Regularity and approximability of the solutions to the chemical master equation 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623</p>	<i>Séminaire d'Analyse Numérique</i>
<p>Universität Zürich Prof. Dr. Ezra Getzler (Northwestern University, USA) Higher groupoids 17:15 • UZH Zentrum, Building KO2, Room F 150</p>	<i>Zurich Colloquium in Mathematics</i>
<p>Universität Fribourg Jean Dhowbres (CNRS) Histoire des maths 17:15 • Universität Fribourg, Hörsaal 2.52, Physikgebäude, 1700 Fribourg</p>	<i>Colloquium</i>
Wednesday, November 13	
<p>ETH Zürich Prof. Dr. Mihalis Dafermos (University of Cambridge, UK) The geometry and analysis of black holes in general relativity 10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p>Universität Bern Valeria Bignozzi (Universität Bern) Dynamic risk measures and expectiles 10:15 • Universität Bern, Sidlerstrasse 5, Room B77</p>	<i>Institute Seminar</i>
<p>Université de Fribourg Andrea Seppi (Università di Pavia) Infinitesimal deformations of hyperbolic metrics on a surface and at Lorentzian structures 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<i>Oberseminar Geometrie</i>
<p>Universität Zürich Ezra Getzler (Northwestern University) Title T.B.A. 14:30 • UZH Irchel, Building 27, Room H 46</p>	<i>Talks in Mathematical Physics</i>
<p>ETH Zürich Sergei Buyalo (Steklov Inst. St. Petersburg) Möbius characterization of the boundary of rank one symmetric spaces 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>

<p>ETH Zürich Jean-Marie Mirebeau (Université Paris-Dauphine, France) Adaptive, Anisotropic and Hierarchical Cones of Convex functions 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<p><i>Colloquium in Applied and Numerical Mathematics</i></p>
<p>EPF Lausanne Gabor Simonyi (Renyi Institute, Budapest) On the chromatic number of graphs 16:15 • EPF Lausanne, Salle INF 211</p>	<p><i>Combinatorial Geometry and Optimization</i></p>
<p>Universität Basel Dr. Marcel Dettling (ZHAW Winterthur) Modellierung von Schadstofffrachten in Gewässern um den Sempachersee 17:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal</p>	<p><i>Das Basler Kolloquium für Mathematiklehrpersonen</i></p>

<p>Thursday, November 14</p>	
<p>Universität Basel Prof. Dr. Andrei Yafaev (University College London) The hyperbolic Ax-Lindemann-Weierstrass conjecture. 14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Grosser Hörsaal</p>	<p><i>Seminar Zahlentheorie</i></p>
<p>EPF Lausanne Martino Borello (Università degli Studi di Milano-Birocca) Automorphisms of self-dual binary linear codes 15:00 • EPF Lausanne, Salle MA 31</p>	<p><i>Séminaire d'Algèbre et de Théorie des Nombres</i></p>
<p>Universität Zürich Andrea Appel (Hebrew University of Jerusalem) Quasi-Coxeter structures arising from Quantum Groups 15:15 • UZH Irchel, Building 27, Room H 46</p>	<p><i>Talks in Mathematical Physics</i></p>
<p>Universität Zürich Prof. Dr. Nicola Guglielmi (University of L'Aquila) Title T.B.A. 16:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<p><i>Seminar in Partial Differential Equations and Numerics</i></p>
<p>ETH Zürich Werner Stahel (Seminar für Statistik, ETH Zürich) Das Wahre Modell ! ? 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30</p>	<p><i>ZüKoSt Zürcher Kolloquium über Statistik</i></p>
<p>Universität Zürich Konstantinas Pileckas (Vilnius University) Spatial asymptotics for the time-periodic Stokes problem in an infinite layer 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<p><i>Workshop in Analysis</i></p>
<p>EPF Lausanne Gwenol Grandperrin (EPF Lausanne) Parallel Preconditioners for Navier-Stokes Equations and Fluid-Structure Interaction Problems: Application to Hemodynamics 17:30 • EPF Lausanne, Salle MA B1 11</p>	<p><i>Soutenance de Thèse</i></p>

<p>Friday, November 15</p>	
<p>Universität Basel Jan Draisma (Universiteit Eindhoven) Finiteness for Plücker varieties. 10:30 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Kleiner Hörsaal</p>	<p><i>Seminar Algebra & Geometrie</i></p>

<p>Universität Basel Wim Vanroose (Universiteit Antwerpen) Efficient multigrid calculation of the far field map of the Helmholtz equation 11:00 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal</p>	<i>Seminar in Numerical Analysis</i>
<p>ETH Zürich Prof. Dr. Fernando Rodriguez Villegas (University of Texas at Austin) Hypergeometric Motives 14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Number Theory Seminar</i>
<p>EPF Lausanne Claudiu Valculescu (EPF Lausanne) Direct products and Ext1 contravariant functors 14:15 • EPF Lausanne, Salle MA 10</p>	<i>Séminaire de Topologie</i>
<p>ETH Zürich Dennis Kristensen (University College London) LIMITED INFORMATION LIKELIHOOD INFERENCE IN STOCHASTIC VOLATILITY JUMP-DIFFUSION MODELS 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<i>Statistics Research Seminar</i>
<p>EPF Lausanne Dr. David Kraus (Universität Bern) Analysis of Incomplete Functional Data 15:15 • EPF Lausanne, Salle MA 30</p>	<i>Statistics Seminar</i>
<p>EPF Lausanne Prof. Dr. Michael Vogelius (University of Rutgers, USA) Title T.B.A. 15:15 • EPF Lausanne, Salle MA A3 31</p>	<i>Séminaire d'Analyse</i>
<p>ETH Zürich Prof. Dr. Stefan Kebekus (Université de Fribourg) Differential forms on singular spaces 16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p>Universität Bern Alain Hauser (Universität Bern) Learning causal models from interventional data 16:00 • Universität Bern, Institut für Exakte Wissenschaften, Sidlerstrasse 5, 3012 Bern, Hörsaal B78</p>	<i>Colloquia on Probability and Statistics</i>
<p>Université de Genève Christophe J. Zbinden (Université de Genève) Design and analysis of integrators for stiff and Hamiltonian problems 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 217</p>	<i>Séminaire d'Analyse Numérique</i>
<p>Université de Genève Christophe Jérôme Zbinden (Université de Genève) Design analysis of integrators for stiff and Hamiltonian problems 16:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Soutenance de thèse</i>

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>

