

**Monday, April 23****ETH Zürich****Prof. Dr. Alexander Polishchuk (University of Oregon)**

A-infinity structures and moduli spaces

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Nachdiplomvorlesung***Universität Zürich****Dr. Giuseppe Ancona (Université de Strasbourg)**

On the standard conjecture of Hodge type for abelian fourfolds

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

*Oberseminar: Algebraische Geometrie***Université de Genève****Pierre Youssef (Université Paris Diderot)**

On the norm of Gaussian random matrices

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

*Séminaire de Mathématique Physique***ETH Zürich****Mads Bisgaard (ETH Zürich)**

Symplectic Mather theory

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Symplectic Geometry Seminar***Tuesday, April 24****EPF Lausanne****Benjamin Ward (University of Stockholm)**

Six operations formalism for generalized operads

10:15 • EPF Lausanne, Salle CM 1 113

*Séminaire de Topologie***Universität Basel****Mattias Hemmig (Universität Basel)**

Title T.B.A.

10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, fifth floor

*Seminar Algebra & Geometrie***Université de Genève****Ben Leimkuhler (University of Edinburgh)**

Numerical methods for stochastic differential equations with applications to molecular modelling and statistical inference

14:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire d'Analyse Numérique***Université de Genève****Simone Melchiorre Chiarello (Université de Genève)**

The P=W conjecture on the moduli space of rank 2 Higgs bundles

15:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

*Lie groups and moduli spaces***Wednesday, April 25****ETH Zürich****Boris Hasselblatt (Tufts University)**

Hyperbolic flows

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*Nachdiplomvorlesung***Université de Neuchâtel****Violetta Weger (Universität Zürich)**

On the density of rectangular unimodular matrices over the algebraic integers

15:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile - Argand 11, Salle A017

*Seminar on Coding Theory and Cryptography*

<p><b>ETH Zürich</b>  <b>Elia Fioravanti (University of Oxford)</b>  Superrigidity of actions on finite rank median spaces  15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p><b>Universität Zürich</b>  <b>Prof. Dr. Sergey Repin (V.A. Steklov Institute of Mathematics )</b>  Estimates of the distance to the set of divergence free fields and applications to analysis of incompressible viscous flow problems  16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p><b>Universität Zürich</b>  <b>Noam Berger (TU München)</b>  Monotonicity for random walk among random conductances with a drift  17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12</p>	<i>Seminar on Stochastic Processes</i>
<b>Thursday, April 26</b>	
<p><b>Universität Basel</b>  <b>Thomas Hayder (Universität Basel)</b>  Title T.B.A.  12:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Room 00.003</p>	<i>Bernoullis Tafelrunde</i>
<p><b>Université de Genève</b>  <b>Thomas Willwacher (ETH Zürich)</b>  Little disks operads and rational Goodwillie-Weiss calculus  16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Colloque de Mathématiques</i>
<p><b>ETH Zürich</b>  <b>Robert Wald (University of Chicago)</b>  Black Holes, Thermodynamics, and Information Loss  16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 5</p>	<i>ITS Science Colloquium</i>
<p><b>EPF Lausanne</b>  <b>Thomas Lugrin (EPF Lausanne)</b>  Bayesian Semiparametric Risk Estimation for Complex Extremes  17:30 • EPF Lausanne, Salle MA A3 30</p>	<i>Soutenance de Thèse</i>
<p><b>Universität Zürich</b>  <b>Dr. Alessia Nota (University of Bonn)</b>  Title T.B.A.  18:10 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<i>PDE and Mathematical Physics</i>
<b>Friday, April 27</b>	
<p><b>ETH Zürich</b>  <b>Ludger Rüschendorf (Albert-Ludwigs-Universität Freiburg)</b>  Dependence, Risk Bounds and Optimal Portfolios  10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p><b>EPF Lausanne</b>  <b>Nadya Malenko (Boston College)</b>  Title T.B.A.  10:30 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126</p>	<i>Talks in Mathematical Finance</i>
<p><b>Universität Basel</b>  <b>Pierre-Henri Tournier (UPMC - University Pierre and Marie Curie)</b>  Title T.B.A.  11:00 • Universität Basel, Mathematisches Institut, Spiegelgasse 1, 4051 Basel, Raum 00.003</p>	<i>Seminar in Numerical Analysis</i>

**Universität Bern***Geometric Analysis Seminar***Annina Iseli (Universität Bern)**

Dimension and projections in normed spaces and Riemannian manifolds (PhD defense)

14:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room B 78

**ETH Zürich***Number Theory Seminar***Prof. Dr. Gergely Harcos (Rényi Institute)**

Title T.B.A.

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

**EPF Lausanne***Séminaire d'Analyse***Prof. Dr. Michele Coti Zelati (Imperial College London)**

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A1 12

**EPF Lausanne***Statistics Seminar***David Bolin (Chalmers University of Technology)**

A Bayesian General Linear Modeling Approach to Cortical Surface fMRI Data Analysis

15:15 • EPF Lausanne, Salle MA 10

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>

