

**Monday, May 9****EPF Lausanne**

Workshop on Global singularity theory and curves  
09:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***Université de Genève****Chandra Ajay (University of Warwick)**

An analytic BPHZ theorem for Regularity Structures

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

*Séminaire de Mathématique Physique***EPF Lausanne****Dániel Korándi (ETH Zürich)**

Domination in 3-tournaments

16:15 • EPF Lausanne, Salle MA B1 524

*DCG DISOPT Seminar***Université de Genève****Ilya Tyomkin (Ben-Gurion University of the Negev)**

Nagata's compactification and factorization of morphisms

17:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

*Battelle Seminar***Université de Genève****Eugenii Shustin (Tel-Aviv University)**

On refined tropical invariants of toric surfaces

18:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

*Séminaire "Fables Géométriques"***Tuesday, May 10****EPF Lausanne**

Workshop on Global singularity theory and curves  
09:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***ETH Zürich****Prof. Dr. Alexander Lubotzky (The Hebrew University of Jerusalem)**

High Dimensional Expanders

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

*Nachdiplomvorlesung***EPF Lausanne****Christian Ausoni (Université Paris 13)**

Title T.B.A.

10:15 • EPF Lausanne, Salle CM 113

*Séminaire de Topologie***EPF Lausanne****Ivan Panin (Steklov Institute of Mathematics, St. Petersburg)**

Around the Grothendieck--Serre conjecture on principal G-bundles

14:15 • EPF Lausanne, Salle GRA 330

*Séminaire d'Algèbre et de Théorie des Nombres***Université de Genève****Soheil Hajian (Universität Berlin)**

Convergent schemes for optimal control of scalar conservation laws

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire d'Analyse Numérique***Université de Fribourg****Prof. Dr. Sergiu Moroianu (University of Bucarest)**

Renormalized volume in hyperbolic geometry

17:15 • Université de Fribourg, room Phys 2.52

*Colloquium*

Wednesday, May 11	
<p><b>EPF Lausanne</b> Workshop on Global singularity theory and curves 09:00 • EPF Lausanne, Salle BI A0 448</p>	<i>Workshop CIB</i>
<p><b>ETH Zürich</b> <b>Dr. Anne Thomas (University of Sydney)</b> Geometric and topological aspects of Coxeter groups and buildings 10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p><b>Université de Fribourg</b> <b>Sergiu Moroianu (University of Bucarest)</b> Positivity of the renormalized volume 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<i>Oberseminar Geometrie</i>
<p><b>ETH Zürich</b> <b>Dr. Hyenho Lho (KIAS)</b> Mirror theorem for genus 1 quasi-map invariants II 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p><b>Universität Basel</b> <b>Albert Clop (UAB Barcelona)</b> BMO, quasiconformal maps, and transport equations 14:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 00.003</p>	<i>Seminar in Analysis</i>
<p><b>ETH Zürich</b> <b>Arie Levit (Weizmann Institute of Science, Israel)</b> Local rigidity in locally compact groups 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p><b>ETH Zürich</b> <b>Andrea Riebler (NTNU, Norway)</b> Title T.B.A. 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<i>ZüKoSt Zürcher Kolloquium über Statistik</i>
<p><b>ETH Zürich</b> <b>Prof. Dr. Bruno Despres (Laboratoire Jacques Louis Lions, Univ. Paris VI)</b> New weak formulations for resonant Maxwell's equations 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p><b>EPF Lausanne</b> <b>Prof. Dr. Gitta Kutyniok (TU Berlin)</b> Anisotropic Structures and Regularization 16:15 • EPF Lausanne, Salle ME D0 1418</p>	<i>MATHICSE Colloquium</i>
<p><b>Universität Zürich</b> <b>Alessandro Giuliani (Università di Roma Tre)</b> Height fluctuations and universality relations in interacting dimer models 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Stochastic Processes</i>
Thursday, May 12	
<p><b>EPF Lausanne</b> Workshop on Global singularity theory and curves 09:00 • EPF Lausanne, Salle BI A0 448</p>	<i>Workshop CIB</i>
<p><b>Universität Basel</b> <b>Dimitri Wyss (EPF Lausanne)</b> Title T.B.A. 12:15 • Universität Basel, Departement Mathematik und Informatik, Spiegelgasse 1, SR 00.003</p>	<i>Bernoullis Tafelrunde</i>

<p><b>Université de Neuchâtel</b>  <b>Dr. Felix Schmäscke (Universität Leipzig)</b>  Quantum cohomology of symplectic quotients  14:00 • Université de Neuchâtel, B217</p>	<p><i>Séminaire de Géométrie et Systèmes dynamiques</i></p>
<p><b>ETH Zürich</b>  <b>Federico Zerbini (Max Planck Institute for Mathematics, Bonn)</b>  Superstring amplitudes and single-valued multiple zeta values  14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Mathematical Physics</i></p>
<p><b>EPF Lausanne</b>  <b>Olivier Wittenberg (Ecole Normale Supérieure, Paris)</b>  Sur la conjecture de Hodge entière pour les solides réels  14:15 • EPF Lausanne, Salle GRA 330</p>	<p><i>Séminaire d'Algèbre et de Théorie des Nombres</i></p>
<p><b>ETH Zürich</b>  <b>Prof. Dr. Michael Röckner (Universität Bielfeld)</b>  Variational approach to SPDEs and corresponding Fokker-Planck-Kolmogorov Equations  14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2</p>	<p><i>Nachdiplomvorlesung</i></p>
<p><b>ETH Zürich</b>  <b>Agostino Capponi (Columbia University)</b>  Collateral Levels and Centralized Trading  17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Financial and Insurance Mathematics</i></p>
<p><b>Universität Zürich</b>  <b>Prof. Dr. Xuwen Zhu (Stanford University)</b>  [Video] Degenerate hyperbolic surfaces and asymptotics of Weil-Petersson metric  18:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<p><i>Seminar PDE and Mathematical Physics</i></p>
<p><b>Friday, May 13</b></p>	
<p><b>EPF Lausanne</b>  Workshop on Global singularity theory and curves  09:00 • EPF Lausanne, Salle BI A0 448</p>	<p><i>Workshop CIB</i></p>
<p><b>Université de Genève</b>  <b>Nicolas Crouseilles (INRIA Rennes)</b>  Numerical schemes for highly-oscillatory equations  10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 624</p>	<p><i>Séminaire d'Analyse Numérique</i></p>
<p><b>EPF Lausanne</b>  <b>Lin William Cong (Chicago Booth)</b>  Dynamic Coordination and Intervention Policy  10:30 • EPF Lausanne, Quartier UNIL - Dorigny, Extranef, Salle 126</p>	<p><i>Talks in Mathematical Finance</i></p>
<p><b>Universität Basel</b>  <b>Frédéric Nataf (CNRS Paris 6)</b>  Title T.B.A.  11:00 • Universität Basel, Spiegelgasse 1, 4051 Basel, Raum 06.001</p>	<p><i>Seminar in Numerical Analysis</i></p>
<p><b>ETH Zürich</b>  <b>Ezra Waxman (Tel Aviv University)</b>  Title T.B.A.  14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Number Theory Seminar</i></p>
<p><b>EPF Lausanne</b>  <b>Prof. Dr. Konstantinos Fokianos (University of Cyprus)</b>  Consistent testing for pairwise dependence in time series  15:15 • EPF Lausanne, Salle MA10</p>	<p><i>Statistics Seminar</i></p>

**EPF Lausanne**

**Prof. Dr. Yoshihisa Morita (Université Ryukoku, Japan)**

Title T.B.A.

15:15 • EPF Lausanne, Salle CM010

*Séminaire d'Analyse*

**EPF Lausanne**

**Olivier Wittenberg (Ecole Normale Supérieure, Paris)**

Un isomorphisme de restriction pour les cycles de dimension relative nulle

15:15 • EPF Lausanne, Salle GR A3 30

*Séminaire d'Algèbre et de Théorie des Nombres*

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