

Monday, October 14

Universität Zürich**Prof. Dr. Tamás Hausel (EPFL)**

Title T.B.A.

13:30 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

*Advanced Seminar in Algebraic Geometry***EPF Lausanne****Sugata Mondal (Université de Toulouse)**

Behavior of small cuspidal eigenpairs over degenerating sequence of finite area hyperbolic surfaces

15:15 • EPF Lausanne, Salle MA A110

*Geometry Seminar EPFL***ETH Zürich****Felix Hensel (ETH Zürich)**

Loop spaces in symplectic topology II

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

*Symplectic Geometry Seminar***EPF Lausanne****Shamil Makhmutov (Sultan Qaboos University, Oman)**

Hyperbolic derivative: classes and applications to composition operators

16:15 • EPF Lausanne, Salle MA A110

*Geometry Seminar EPFL***Université de Genève****Nicolas Curien (Université Paris 6)**

On the conformal structure of random triangulations

16:15 • Université de Genève, Salle 17

*Séminaire de Mathématique Physique***ETH Zürich****Dr. Peter Fusek (Comenius University Bratislava, Slovakia)**

Metric regularity in nonlinear semidefinite programming

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

*Optimization and Applications Seminar***Universität Bern****Dr. Alessandro Sisto (ETH Zürich)**

Actions of (random) right-angled Coxeter groups on hyperbolic spaces

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

*Mathematisches Kolloquium***Universität Zürich****Dr. Daniel Ketover (MIT)**

Degeneration of min-max sequences in 3-manifolds

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

Seminar in Partial Differential Equations

Tuesday, October 15

ETH Zürich**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

*Nachdiplomvorlesung***EPF Lausanne****Giovanni Carnovale (Università di Padova)**

Sheets of conjugacy classes and Lusztig's partition

10:15 • EPF Lausanne, Salle MA A1 12

Group Theory Seminar

<p>Université de Genève Tommaso Terragni (University of Sydney) On the growth series of a Coxeter group 13:15 • Université de Genève, Salle 623</p>	<i>Groupes et Géométrie</i>
<p>ETH Zürich Carlo Mariconda (Università di Padova) The non occurrence of the Lavrentiev gap for scalar multi-dimensional variational problems 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p>Université de Genève Ezra Getzler (Northwestern University, Illinois, USA) Higher Lie groupoids 15:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<i>Lie groups and moduli spaces</i>
Wednesday, October 16	
<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 Basel Grzegorz Jamroz (University of Warsaw) Measure-valued solutions of transport equations - where discrete meets continuous 15:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Grosser Hörsaal</p>	<i>Seminar in Analysis</i>
<p>EPF Lausanne Moran Feldman (EPF Lausanne) Fast Submodular Optimization Algorithms 16:15 • EPF Lausanne, Salle INF 211</p>	<i>Combinatorial Geometry and Optimization</i>
<p>EPF Lausanne Dr. Masayuki Yano (Massachusetts Institute of Technology) A model - data variational formulation: rapid and reliable in - painting for partial differential equations 16:15 • EPF Lausanne, Salle GRA A3 30</p>	<i>Computational Science and Engineering</i>
<p>ETH Zürich Ron Rosenthal (ETH Zürich) Title T.B.A. 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Seminar on Stochastic Processes</i>
Thursday, October 17	
<p>Universität Zürich Dr. Alexander Veit (Max-Planck-Institut, Leipzig) Adaptive Time Discretization for Retarded Potentials 16:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar in Partial Differential Equations and Numerics</i>
<p>Université de Genève Laure Saint-Raymond (ENS, Paris) From Newton's dynamics to the heat equation 16:15 • Université de Genève, Salle 17</p>	<i>Colloque de Mathématiques</i>
<p>ETH Zürich Prof. Dr. Semyon Malamud (EPFL) Title T.B.A. 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Financial and Insurance Mathematics</i>

Friday, October 18

Universität Basel

Seminar Algebra & Geometrie

Pascal Rolli (ETH Zürich)

Quasimorphisms and defect spaces

10:30 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Kleiner Hörsaal

EPF Lausanne

Statistics Seminar

Prof. Dr. Dana Sylvan (University of New York)

Assessment and visualization of threshold exceedance probabilities in complex space-time settings

15:15 • EPF Lausanne, Salle MA 30

ETH Zürich

Algebraic Geometry and Moduli Seminar

Prof. Dr. Joseph Ayoub (Universität Zürich)

Title T.B.A.

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

Special Announcements

International Conference: Ars Conjectandi 1713-2013

Basel

October 15-16, 2013

<http://www.statoo.ch/bernoulli13/>

Plancherel Lecture

Alex Lubotzky, Hebrew University

University of Fribourg

October 22, 2013

<http://www.math.ch/activities/fall-meeting-2013/flyer-1.jpg>

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>

