

Monday, November 28**Universität Zürich****Dr. Wushi Goldring (Universität Zürich)**

Title T.B.A.

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

*Oberseminar: Algebraische Geometrie***ETH Zürich****Michael Hutchings (Berkeley University)**

Infinitely many Reeb orbits for many contact three-manifolds

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

*Symplectic Geometry Seminar***Tuesday, November 29****ETH Zürich****Prof. Dr. Alexander Shnirelman (Concordia University)**

Some problems of Mathematical Fluid Dynamics

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

*Nachdiplomvorlesung***EPF Lausanne****Moritz Groth (Universität Bonn)**

Title T.B.A.

10:15 • EPF Lausanne, Salle CM 13

*Séminaire de Topologie***Université de Genève****Nir Lazarovich (ETH Zürich)**

Bounds on curves on surfaces and cubical accessibility

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Groupes et Géométrie***EPF Lausanne****Ivan Izmetiev (Université de Fribourg)**

Simplicial moves on colored triangulations"

11:00 • EPF Lausanne, Salle MA B1 524

*DCG DISOPT Seminar***Université de Neuchâtel****Balint Toth (University of Bristol and Budapest)**

Scaling limits of random walks and diffusions with long memory

12:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile - Argand 11, CH-2000 Neuchâtel, Auditoire B103

*Groups and analysis***Université de Genève****Carsten Hartmann (BTU, Cottbus-Senftenberg)**

Title T.B.A.

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 624

*Séminaire d'Analyse Numérique***Universität Bern****Prof. Dr. Martin Hairer (University of Warwick, UK)**

The Mathematics of Randomness

19:30 • Universität Bern, 3012 Bern, Aula im Hauptgebäude

*Einstein Lectures***Wednesday, November 30****ETH Zürich****Prof. Dr. Vadim Kaloshin (University of Maryland)**

Stochastic Arnold diffusion of deterministic systems

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

Nachdiplomvorlesung

<p>Université de Fribourg Edoardo Dotti & Simon Drewitz (Université de Fribourg) Right-angled polygons in hyperbolic space 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<i>Oberseminar Geometrie</i>
<p>Universität Basel Daniel Ueltschi (University of Warwick) From condensed matter physics to probability theory 14:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 00.003</p>	<i>Seminar in Analysis</i>
<p>ETH Zürich Prof. Dr. Grégory Miermont (Ecole Normale Supérieure de Lyon) Random two-dimensional geometries 14:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2</p>	<i>Nachdiplomvorlesung</i>
<p>ETH Zürich Masato Mimura (EPF Lausanne) Superintrinsic synthesis in fixed point properties 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p>ETH Zürich Prof. Dr. Jinchao Xu (PennState University) A unified approach to the design and analysis of AMG 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p>EPF Lausanne Prof. Dr. Pier Domenico Lamberti (Università degli Studi di Padova) Spectral stability for higher order elliptic operators subject to homogeneous boundary conditions on varying domains 16:15 • EPF Lausanne, Salle MA A3 31</p>	<i>Séminaire d'Analyse</i>
<p>EPF Lausanne Matthieu Gendulpe (Université de Fribourg) Title T.B.A. 16:15 • EPF Lausanne, Salle MA 10</p>	<i>Séminaire de Dynamique et Géométrie</i>
<p>Universität Bern Prof. Dr. Martin Hairer (University of Warwick, UK) Random Loops 17:15 • Universität Bern, 3012 Bern, Aula im Hauptgebäude</p>	<i>Einstein Lectures</i>
<p>ETH Zürich Brent Werness (ETH Zürich) Constructions of the Gaussian free field and fast simulation of Schramm-Loewner evolutions 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Seminar on Stochastic Processes</i>
Thursday, December 1	
<p>EPF Lausanne David Karpuk (Aalto University, Helsinki) Title T.B.A. 14:15 • EPF Lausanne, Salle GR A3 30</p>	<i>Séminaire d'Algèbre et de Théorie des Nombres</i>
<p>Université de Genève Antonio Costa (Universidad de Madrid) On Riemann surfaces of genus g with $4g$ or $4g+4$ automorphisms 14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Séminaire de Topologie et Géométrie</i>
<p>ETH Zürich David Hernandez (Université de Paris) Spectra of quantum KdV Hamiltonians, Langlands duality and category \mathcal{O} for quantum affine algebras 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Mathematical Physics</i>

<p>ETH Zürich Prof. Dr. Urs Kirchgraber (Emeritierter Professor, ETH Zürich, Department Mathematik) 1, 2, 3, 4 finito – wieso? 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 3</p>	<p><i>Kolloquium über Mathematik, Informatik und Unterricht</i></p>
<p>Universität Zürich Dr. Federico Cacciafesta (Milano Bicocca) On the dispersive dynamics of the Dirac equation with critical potentials 18:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<p><i>PDE and Mathematical Physics</i></p>
<p>Universität Bern Prof. Dr. Martin Hairer (University of Warwick, UK) Taming Infinities 19:30 • Universität Bern, 3012 Bern, Aula im Hauptgebäude</p>	<p><i>Einstein Lectures</i></p>
<p>Friday, December 2</p>	
<p>Universität Basel Xavier Antoine (Université de Lorraine) Title T.B.A. 11:00 • Universität Basel, Spiegelgasse 1, 4051 Basel, Raum 05.001</p>	<p><i>Seminar in Numerical Analysis</i></p>
<p>Université de Genève Nikita Nikolaev (University of Toronto) The Exact WKB Method is Abelianisation 14:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<p><i>Lie groups and moduli spaces</i></p>
<p>ETH Zürich Yunqing Tang (Institute for Advanced Study) 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>EPF Lausanne Prof. Dr. Alexander Movchan (University of Liverpool) Asymptotic Analysis and Uniform Meso-Scale Approximations of Fields in Multiply-Perforated Domains 14:15 • EPF Lausanne, Salle MA A3 31</p>	<p><i>Séminaire d'Analyse</i></p>
<p>ETH Zürich Martyn Plummer (IARC Lyon, France) A Bayesian Information Criterion for Singular Models 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<p><i>Research Seminar in Statistics</i></p>
<p>EPF Lausanne Prof. Dr. Charles Taylor (University of Leeds) Graphical Modeling of Extremes 15:15 • EPF Lausanne, Salle MA 12</p>	<p><i>Statistics Seminar</i></p>

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