

Monday, April 3**Universität Zürich****Dr. Robert Kucharczyk (Departement Mathematik, ETH Zürich)**

Title T.B.A.

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

*Oberseminar: Algebraische Geometrie***ETH Zürich****Claude Viterbo (ENS Paris)**

Floer homology for Lagrangian quantization

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

*Symplectic Geometry Seminar***Université de Genève****Francis Comets (Université Paris 7)**

Cover time for the random walk and Brownian motion on the two-dimensional torus and random interlacement

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

*Séminaire de Mathématique Physique***Université de Fribourg****Michael Wiemeler (Universität Augsburg)**

Positively curved GKM manifolds

16:00 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room

*Oberseminar Topologie***Université de Genève****Lionel Lang (Uppsala University, Sweden)**

The vanishing cycles of curves in toric surfaces : the spin case

16:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

*Séminaire "Fables Géométriques"***Universität Bern****Prof. Dr. Michelle Bucher (Université de Genève)**

Vanishing simplicial volume for certain affine manifolds

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

*Mathematisches Kolloquium***Tuesday, April 4****EPF Lausanne****Thomas Maurer (Washington University, St. Louis)**

Optimal Factor Strategy in FX Markets

12:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

*Talks in Mathematical Finance***EPF Lausanne****Jean-Marc Azaïs (Université de Toulouse)**

Discretization error for the maximum of a Gaussian field

14:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle t.b.a.

*Talks in Actuarial Mathematics***Université de Fribourg****Prof. Dr. Armin Iske (Universität Hamburg)**

Kernel-based Scattered Data Approximation

17:15 • Université de Fribourg, room Phys 2.52

*Colloquium***Wednesday, April 5****ETH Zürich****Prof. Dr. Eitan Tadmor (ETH Zürich, Switzerland)**

Self-organized dynamics. From emerging consensus to hydrodynamic flocking

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

Nachdiplomvorlesung

<p>ETH Zürich Prof. Dr. Max Fathi (Université de Toulouse) Gradient flows and scaling limits for interacting particle systems 14:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<p><i>Analysis Seminar</i></p>
<p>Universität Zürich Prof. Dr. Eitan Tadmor (University of Maryland) Hierarchical construction of images and the problem of Bourgain-Brezis 16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<p><i>Zurich Colloquium in Applied and Computational Mathematics</i></p>
<p>EPF Lausanne Prof. Dr. Ludovic Chamoin (ENS Cachan) On the use of PGD model reduction for simplified V&V procedures 16:15 • EPF Lausanne, Salle ME D0 1418</p>	<p><i>Computational Science and Engineering</i></p>
<p>Universität Zürich Max Fathi (Université de Toulouse) Stein kernels and the central limit theorem 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12</p>	<p><i>Seminar on Stochastic Processes</i></p>
<p>Thursday, April 6</p>	
<p>ETH Zürich Prof. Dr. Richard Schoen (ETH Zürich, Switzerland) Topics in scalar curvature 09:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Nachdiplomvorlesung</i></p>
<p>EPF Lausanne David Kyed (University of Odense) L^2-Betti numbers of universal quantum group 14:00 • EPF Lausanne, Salle MA 12</p>	<p><i>Ergodic and Geometry Group Theory</i></p>
<p>Université de Genève Léo Bénard (UPMC, Jussieu) Title T.B.A. 14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<p><i>Séminaire de Topologie et Géométrie</i></p>
<p>ETH Zürich Dev Sinha (University of Oregon) A program to construct integer-valued finite-type knot invariants 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Mathematical Physics</i></p>
<p>ETH Zürich Sebastian Engelke (EPF Lausanne) Title T.B.A. 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<p><i>ZüKoSt Zürcher Kolloquium über Statistik</i></p>
<p>ETH Zürich Lisa R. Goldberg (University of Berkeley) Identifying Financial Risk Factor with Sparse and Low-Rank Decompositions 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Financial and Insurance Mathematics</i></p>
<p>Universität Zürich Prof. Dr. Jonatan Lenells (KTH Royal Institute of Technology) The Wavemaker Problem 18:10 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<p><i>PDE and Mathematical Physics</i></p>

Friday, April 7

Universität Basel

Stefan Kurz (TU Darmstadt)

IGA BEM for Maxwell eigenvalue problems

11:00 • Universität Basel, Spiegelgasse 5, 4051 Basel, Raum 05.001

Seminar in Numerical Analysis

EPF Lausanne

Xavier Giroud (MIT, USA)

Title T.B.A.

12:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

Talks in Mathematical Finance

EPF Lausanne

Prof. Dr. Guy Bouchitte (Université de Toulon)

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A1 12

Séminaire d'Analyse

ETH Zürich

Dr. James Borger (ANU)

Title T.B.A.

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

Number Theory Seminar

ETH Zürich

Tommaso Proietti (University of Rome, Tor Vergata)

Optimal linear prediction of stochastic trends

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

Research Seminar in Statistics

Special Announcements

DMV-SMG Workshop 2018

Call for Proposals

Interested organizers are invited to send their application before May 1, 2017

http://math.ch/archive/documents/Workshop_DMV_SMG_2018.pdf

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