

Monday, May 23**ETH Zürich***Symplectic Geometry Seminar***Dr. Marcelo Alves (Université de Neuchâtel)**

Legendrian contact homology and forcing of topological entropy

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

Université de Genève*Séminaire "Fables Géométriques"***Frédéric Bihan (Université de Savoie, France)**

Descartes' Rule of Signs for Polynomial Systems Supported on Circuits

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

Universität Bern*Mathematisches Kolloquium***Dr. Roger Züst (Université de Paris)**

Regularity theory for almost minimal surfaces

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

Tuesday, May 24**ETH Zürich***Nachdiplomvorlesung***Prof. Dr. Alexander Lubotzky (The Hebrew University of Jerusalem)**

High Dimensional Expanders

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

EPF Lausanne*Séminaire de Topologie***John Greenlees (University of Sheffield)**

Algebraic models of rational equivariant cohomology theories

10:15 • EPF Lausanne, Salle CM 113

EPF Lausanne*Talks in Mathematical Finance***Damien Klossner (EPF Lausanne)**

A learning-based theory of cash requirements

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

Université de Genève*Séminaire d'Analyse Numérique***Yingxiang Xu (Université de Genève)**

Title T.B.A.

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

ETH Zürich*Analysis Seminar***Prof. Dr. Benjamin Sharp (Imperial College London)**

Title T.B.A.

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

ETH Zürich*Inaugural Lectures***Dr. Lorenz Halbeisen (ETH Zürich, Switzerland)**

Über die Existenz mathematischer Objekte

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30

Université de Fribourg*Colloquium***Dr. Roger Züst (Université de Paris)**

Regularity theory for almost minimal surfaces

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, May 25

ETH Zürich

Dr. Anne Thomas (University of Sydney)

Geometric and topological aspects of Coxeter groups and buildings

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

Nachdiplomvorlesung

Université de Genève

Alina Pavlikova (Université de Genève)

Title T.B.A.

11:15 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

Séminaire de Travail: Géométrie Tropicale

EPF Lausanne

Prof. Dr. Christof Schütte (Zuse Institute Berlin)

Computational Molecular Design : Mathematical Theory, High Performance Computing, In Vivo Experiments

14:15 • EPF Lausanne, Salle CM 01

Mathematics Colloquium

ETH Zürich

Aditi Kar (University of Southampton)

Title T.B.A.

15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Geometry Seminar

ETH Zürich

Stephanie Kovalchik (RAND Corporation, USA)

The Past, Present, and Future of Prediction in Professional Tennis

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 26.5

ZüKoSt Zürcher Kolloquium über Statistik

ETH Zürich

Dr. Xavier Claeys (LJLL, UPMC, Paris)

Analysis of Block-Jacobi Preconditioners for Local Multi-Trace Formulations

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2

Zurich Colloquium in Applied and Computational Mathematics

Thursday, May 26

EPF Lausanne

Prof. Dr. Jennie Bai (Georgetown University)

The Cross Section of Expected Corporate Bond Returns

12:00 • EPF Lausanne, Quartier UNIL - Dorigny, Extranef, Salle 110

Talks in Mathematical Finance

Universität Basel

Uri Nahum (Universität Basel)

Title T.B.A.

12:15 • Universität Basel, Departement Mathematik und Informatik, Spiegelgasse 1, SR 00.003

Bernoullis Tafelrunde

Université de Genève

Robin Delabays (HES-SO Valais)

Solutions multiples du modèle de Kuramoto sur des graphes planaires

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Séminaire de Topologie et Géométrie

EPF Lausanne

Dr. Maryna Viazovska (Humboldt Universität, Berlin)

The sphere packing problem in dimensions 8 and 24

14:15 • EPF Lausanne, Salle MA 11

Mathematics Colloquium

ETH Zürich

Prof. Dr. Michael Röckner (Universität Bielefeld)

Variational approach to SPDEs and corresponding Fokker-Planck-Kolmogorov Equations

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

Nachdiplomvorlesung

<p>Universität Basel Prof. Dr. Yuri Zarhin (Pennsylvania State University) Compatible systems of ℓ-adic representations arising from abelian varieties. 14:15 • Universität Basel, Spiegelgasse 5, 4051 Basel, Raum 05.002</p>	<i>Seminar Zahlentheorie</i>
<p>ETH Zürich Peter Samuelson (University of Iowa) Title T.B.A. 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Mathematical Physics</i>
<p>Université de Genève Alexander Glazman (Université de Genève) Properties of Self-avoiding Walks and a Stress-energy Tensor in the $O(n)$ Model 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Soutenance de thèse</i>
<p>ETH Zürich Boris Choy (University of Sydney, Australia) Stochastic loss reserving modelling in general insurance using non-elliptical probability distributions 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Financial and Insurance Mathematics</i>
<p>Universität Zürich Dr. Laura Valentina Spinolo (IMATI-CNR Pavia) Schaeffer's regularity theorem for scalar conservation laws does not extend to systems 18:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<i>Seminar PDE and Mathematical Physics</i>
Friday, May 27	
<p>Université de Genève Soledad Perez Rodriguez (Universidad de la Laguna, Spanien) W-methods on the Heston problem 10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 624</p>	<i>Séminaire d'Analyse Numérique</i>
<p>Universität Basel Tatiana Bandman (Bar-Ilan University, Israel) Jordan groups and birational automorphisms of algebraic varieties 10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1</p>	<i>Seminar Algebra & Geometrie</i>
<p>EPF Lausanne Vojislav Maksimovic (University of Maryland, Robert H School of Business) Title T.B.A. 10:30 • EPF Lausanne, Quartier UNIL - Dorigny, Extranef, Salle 126</p>	<i>Talks in Mathematical Finance</i>
<p>Universität Basel Ana Djurdjevac (FU Berlin) Parabolic equations with random coefficients on moving hypersurfaces 11:00 • Universität Basel, Spiegelgasse 1, 4051 Basel, Raum 06.001</p>	<i>Seminar in Numerical Analysis</i>
<p>ETH Zürich Djordje Milićević (Bryn Mawr College) p-adic analytic twists, modularity, and strong subconvexity 14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Number Theory Seminar</i>
<p>EPF Lausanne Prof. Dr. Alexakis Spyros (University of Toronto) Title T.B.A. 15:15 • EPF Lausanne, Salle CM010</p>	<i>Séminaire d'Analyse</i>
<p>EPF Lausanne Prof. Dr. Charles Taylor (University of Leeds) Nonparametric transformations for directional and shape data 15:15 • EPF Lausanne, Salle MA10</p>	<i>Statistics Seminar</i>

ETH Zürich

Dr. Daniela Egas Santander (Freie Universität Berlin)

Sullivan diagrams and homological stability

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

Algebraic Geometry and Moduli Seminar

EPF Lausanne

Andres Jacinto Ruiz Vargas (EPF Lausanne)

Simple topological graphs: empty triangles and disjoint edges

17:00 • EPF Lausanne, Salle MA 11

Soutenance de Thèse

Special Announcements

50th Swiss Probability Seminar

University of Zürich

June 6 and 7, 2016

<http://www.math.uzh.ch/sps16/>

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