

Monday, February 29**Universität Zürich***Oberseminar: Algebraische Geometrie***Dr. Giovanni Mongardi (University Milano)**

The O'Grady's six dimensional manifold as a quotient

13:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

ETH Zürich*Symplectic Geometry Seminar***Yoshihiro Sugimoto (Kyoto University)**

Hofer's metric on the space of Lagrangian submanifolds and wrapped Floer homology

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

Université de Neuchâtel*Groups and analysis***Delaram Kharobaei (City University of New York)**

Cryptosystems based on group-theoretic problems: a survey, new results, open problems

16:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile - Argand 11, CH-2000 Neuchâtel, Auditoire B217

ETH Zürich*Symplectic Geometry Seminar***Suguru Ishikawa (Kyoto University)**

An estimate of spectral invariant and non-displaceability

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

ETH Zürich*Optimization Seminar***Prof. Dr. Nisheeth Vishnoi (EPF Lausanne)**

Slime Molds, Linear Programming and Sparse Recovery

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

Universität Bern*Mathematisches Kolloquium***Prof. Dr. Enno Lenzmann (Universität Basel)**

Tackling Nonlocality

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

Tuesday, March 1**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*Talks in Mathematical Finance***Sylvain Carré (EPF Lausanne)**

Disclosures, Rollover Risk, and Debt Runs

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

ETH Zürich*Analysis Seminar***Dr. Luca Spolaor (Max Plank, Leipzig)**

Title T.B.A.

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

EPF Lausanne*Geometry Seminar EPFL***Eva Bayer (EPF Lausanne)**

Embeddings of maximal tori in classical groups and explicit Brauer-Manin obstruction

15:15 • EPF Lausanne, Sallet BI A0 448

<p>Université de Genève Chenchang Zhu (Georg-August-Universität Göttingen) String principal bundles and Courant algebroids 15:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<i>Lie groups and moduli spaces</i>
<p>Université de Fribourg Prof. Dr. Ernst Heintze (Universität Augsburg) Affine root systems and submanifolds of Hilbert spaces 17:15 • Université de Fribourg, room Phys 2.52</p>	<i>Colloquium</i>
Wednesday, March 2	
<p>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</p>	<i>Nachdiplomvorlesung</i>
<p>Université de Fribourg Peter Quast (Universität Augsburg) Γ-structures on symmetric spaces 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<i>Oberseminar Geometrie</i>
<p>ETH Zürich Dr. Paolo Rossi (Université de Bourgogne) Double ramification hierarchies and their applications 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p>Université de Genève Gregory F. Lawler (University of Chicago) Self-avoiding motion 15:30 • Université de Genève, 30, quai Ernest-Ansermet, Auditoire A 100</p>	<i>Journée Georges de Rham</i>
<p>ETH Zürich Colin Reid (University of Newcastle, Australia) Title T.B.A. 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p>EPF Lausanne Prof. Dr. Paolo Ricci (EPF Lausanne) How can numerical simulations help to box up a star without melting the box? 16:15 • EPF Lausanne, Salle CM 09</p>	<i>Computational Science and Engineering</i>
<p>ETH Zürich Prof. Dr. Alexandre Ern (Université Paris-Est, CERMICS) Finite element quasi-interpolation and best approximation 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p>Université de Genève Martin Zirnbauer (Universität Köln) Bott periodicity and the "Periodic Table" of topological insulators and superconductors 17:00 • Université de Genève, 30, quai Ernest-Ansermet, Auditoire A 100</p>	<i>Journée Georges de Rham</i>
<p>Universität Zürich Bastien Mallein (Université Paris-Sorbonne) Branching random walk with selection 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Stochastic Processes</i>

Thursday, March 3

Universität Basel

Seminar Algebra & Geometrie

Hamid Ahmadi-zhad (University of Bristol)

A new approach to the classification of singular Fano-Mori 3-folds

10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1

Universität Basel

Bernoullis Tafelrunde

Fabian Müller (ETH Zürich)

Title T.B.A.

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

Université de Genève

Séminaire de Topologie et Géométrie

Nicholas Zufelt (Imperial College London)

The combinatorics of reducible Dehn surgeries

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

ETH Zürich

Nachdiplomvorlesung

Prof. Dr. Michael Röckner (Universität Bielfeld)

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

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

EPF Lausanne

Mathematics Colloquium

Prof. Dr. Florian Pop (University of Pennsylvania)

First order effectiveness in arithmetic geometry

17:15 • EPF Lausanne, Salle MA11

ETH Zürich

Talks in Financial and Insurance Mathematics

Johannes Muhle-Karbe (ETH Zürich)

Risk-Tolerance Processes and the Sensitivity of Optimal Investment and Consumption

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich

Seminar PDE and Mathematical Physics

Prof. Dr. Frédéric Rousset (Université Paris-Sud)

[Video] Quasineutral limit for Vlasov-Poisson systems

18:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

Friday, March 4

Université de Lausanne

Talks in Actuarial Mathematics

Johanna F. Ziegel (Universität Bern)

How is elicibility relevant for backtesting?

14:00 • Université de Lausanne, salle Extranef 118.1

EPF Lausanne

Séminaire d'Algèbre et de Théorie des Nombres

Emmanuel Ullmo (Université Paris-Sud)

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A 331

ETH Zürich

Number Theory Seminar

Dr. Margaret Bilu (Université Paris Sud Orsay)

Motivic Euler products

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

ETH Zürich

Research Seminar in Statistics

Ryan Tibshirani (Carnegie Mellon University, USA)

Trend Filtering: Some Recent Advances and Challenges

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

EPF Lausanne

Statistics Seminar

Prof. Dr. Marloes Maathuis (ETH-ITS Zürich)

High-dimensional consistency in score-based and hybrid structure learning

15:15 • EPF Lausanne, Salle MA10

EPF Lausanne

Séminaire d'Analyse

Prof. Dr. Michael Struwe (ETH Zürich)

Title T.B.A.

15:15 • EPF Lausanne, room t.b.a.

EPF Lausanne

Séminaire d'Algèbre et de Théorie des Nombres

Florian Pop (University of Pennsylvania)

Applications of local-global principles for quadratic forms

15:30 • EPF Lausanne, Salle MA A 331

ETH Zürich

Algebraic Geometry and Moduli Seminar

Prof. Dr. Boris Feigin (Landau Institute for Theoretical Physics)

Title T.B.A.

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

Special Announcements

Jost Bürgi

Exhibition and guided tour

Landesmuseum Zürich

March 18, 2016

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

International Bürgi Symposium

Lichtensteig

March 19, 2016

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

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