

Monday, February 24**Universität Zürich***Seminar on Coding Theory and Cryptography***Shamgar Gurevich (University of Wisconsin, Madison)**

The incidence and cross methods for efficient radar detection

11:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

EPF Lausanne*Group Theory Seminar***Meinolf Geck (Universität Stuttgart)**

Some news about Vogan's generalised tau-invariant

11:15 • EPF Lausanne, Salle MA A3 31

Universität Zürich*Seminar on Coding Theory and Cryptography***Fatemeh Bardestani (Tarbiat Modares University)**Orbit Codes of Sylow r -subgroups of General Linear Group

13:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

Universität Zürich*Advanced Seminar in Algebraic Geometry***Prof. Dr. Vasily Golyshev (The Institute for Information Transmission Problems of the Russian Academy of Sciences)**

Gamma conjecture for rank one Fano threefolds

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

Université de Neuchâtel*Groups and analysis***Corina Ciobotaru (UC Louvain)**On the matrix coefficients of the universal group $U(F)^{+}$

14:00 • Université de Neuchâtel, Rue Emile - Argand 11, Auditoire B217

ETH Zürich*Symplectic Geometry Seminar***Dietmar Salamon (ETH Zürich)**

GIT and the moment-weight inequality

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

EPF Lausanne*Geometry Seminar EPFL***Roberto Rubio (University of Oxford)**

The odds (and evens) of generalized complex geometry

15:15 • EPF Lausanne, Salle MA A3 31

Universität Bern*Mathematisches Kolloquium***Dr. Erwan Brugallé (Ecole polytechnique, Palaiseau)**

Enumeration of complex, real, and tropical curves

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

Universität Zürich*Seminar in Partial Differential Equations***Prof. Dr. Francois Golse (Centre de Mathématiques, Ecole Polytechnique)**

Propagation of Monokinetic Measures with Rough Momentum Profiles

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Tuesday, February 25**ETH Zürich***Nachdiplomvorlesung***Prof. Dr. Raf Cluckers (Université Lille 1)**

Motivic Integration and Transfer Principles

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

<p>ETH Zürich Daniele Valtorta (EPF Lausanne) Quantitative stratification and applications to harmonic functions 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p>Université de Neuchâtel Alexandre Girourad (Université Laval, Canada) Spectral geometry of the Steklov spectrum: asymptotics and invariants 16:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile-Argand 11, CH-2000 Neuchâtel, Room B103</p>	<i>Colloque du Mardi</i>
<p>Universität Fribourg Dr. Sacha Friedli (UFMG Belo Horizonte, Brasilien) Marches aléatoires planaires 17:15 • Universität Fribourg, Hörsaal 2.52, Physikgebäude, 1700 Fribourg</p>	<i>Colloquium</i>

Wednesday, February 26	
<p>ETH Zürich Prof. Dr. François Golse (Ecole Polytechnique, Palaiseau) Velocity averaging and hydrodynamic limits of kinetic models 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p>ETH Zürich Prof. Dr. László Lovász (Eötvös Loránd University, Budapest) Geometric Representations of Graphs 13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<i>Nachdiplomvorlesung</i>
<p>EPF Lausanne Prof. Dr. Nicola Guglielmi (University of L'Aquila) Approximation of Lyapunov exponents of linear switched systems of odes 15:00 • EPF Lausanne, Salle MA A1 10</p>	<i>Computational Science and Engineering</i>
<p>ETH Zürich Prof. Dr. Oliver Sander (RWTH Aachen) Geodesic Finite Elements 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<i>Colloquium in Applied and Numerical Mathematics</i>
<p>Universität Zürich Bénédicte Haas (Paris Dauphine & ENS) Behavior near the extinction time in self-similar fragmentations 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Stochastic Processes</i>

Thursday, February 27	
<p>EPF Lausanne Prof. Dr. Nick Trefethen (University of Oxford) Continuous analogues of matrix factorizations 14:15 • EPF Lausanne, Salle MA BI 11</p>	<i>Mathematics Colloquium</i>
<p>Université de Genève Claude Weber (Université de Genève) Construction de noeuds achiraux 14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Séminaire de Topologie et Géométrie</i>
<p>Université de Genève Martin Gander (Université de Genève) Basic Notions: Euler, Lagrange, Ritz, Galerkin, Courant, Clough: On the Road to the Finite Element Method 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Colloque de Mathématiques</i>

Friday, February 28

ETH Zürich

Prof. Dr. László Lovász (Eötvös Loránd University, Budapest)

Geometric Representations of Graphs

13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Nachdiplomvorlesung

EPF Lausanne

Ran Levi (University of Aberdeen)

Title T.B.A.

14:15 • EPF Lausanne, Salle MA 30

Séminaire de Topologie

ETH Zürich

Tom Claassen (Radboud University Nijmegen, The Netherlands)

FCI+ or Why learning sparse causal models is not NP-hard

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

Statistics Research Seminar

EPF Lausanne

Prof. Dr. Thomas Boulenger (Universität Basel)

Stability to metric and nonlinear perturbations of NLS pseudo - conformal blow up solutions

15:15 • EPF Lausanne, Salle MA A3 31

Séminaire d'Analyse

ETH Zürich

Prof. Dr. Marc Levine (Universität Essen)

Title T.B.A.

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

Algebraic Geometry and Moduli Seminar

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