

Monday, March 11**EPF Lausanne****Antonio Diaz (University of Malaga)**

Cohomological uniqueness of some p-groups

09:00 • EPF Lausanne, Salle MA A3 31

*Group Theory Seminar***EPF Lausanne**

Course: Large deviations and thermodynamical formalism

09:30 • EPF Lausanne, Salle AAC 006

*Mini Course CIB***Universität Zürich****Prof. Dr. Slawomir Cynk (Jagiellonian University)**

Computing Picard-Fuchs operators for certain Calabi-Yau threefolds

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

*Advanced Seminar in Algebraic Geometry***Université de Genève****Gaetan Borot (Université de Genève)**

All order asymptotics of beta ensembles in the multi-cut regime

14:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

*Séminaire de Mathématique Physique***Universität Basel****Prof. Dr. Thorsten Hohage (Universität Göttingen)**

Block Course: Inverse Problems

14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

*Seminar in Numerical Analysis***ETH Zürich****Clémence Labrousse (Université de Neuchâtel)**

Complexity problems in Hamiltonian dynamics

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

*Symplectic Geometry Seminar***Universität Bern****Prof. Dr. Jeremy Blanc (Universität Basel)**

Algebraic models of real manifolds

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

*Mathematisches Kolloquium***Tuesday, March 12****Universität Basel****Prof. Dr. Thorsten Hohage (Universität Göttingen)**

Block Course: Inverse Problems

10:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

*Seminar in Numerical Analysis***Université de Genève****Sohei Hajian (Université de Genève)**

An Introduction to the Theory of Iterative Substructuring Methods II

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

*Séminaire d'Analyse Numérique***Universität Basel****Prof. Dr. Thorsten Hohage (Universität Göttingen)**

Block Course: Inverse Problems

14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

Seminar in Numerical Analysis

<p>ETH Zürich Dr. Julien Cortier (IHÉS) On the mass of asymptotically hyperbolic manifolds 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p>Université de Genève Philippe Roche (Université de Montpellier) Global Jacquet-Langlands correspondance in positive characteristic 15:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<i>Lie groups and moduli spaces</i>
<p>Université de Genève Benjamin Audoux (Université de Marseille) Une application de l'homologie de Khovanov aux codes quantiques 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Séminaire Théorie des Nœuds</i>
Wednesday, March 13	
<p>EPF Lausanne Course: Large deviations and thermodynamical formalism 09:30 • EPF Lausanne, Salle AAC 006</p>	<i>Mini Course CIB</i>
<p>Université de Neuchâtel Prof. Dr. Florent Malrieu Prof. Dr. Pierre-André Zitt Inégalités fonctionnelles et vitesse de convergence des semi-groupes markoviens. Une introduction 09:45 • Université de Neuchâtel, Institut de mathématiques, rue Emile Argand 11, Neuchâtel, Salle B013</p>	<i>Neuchatel Probability Seminar</i>
<p>Universität Basel Prof. Dr. Thorsten Hohage (Universität Göttingen) Block Course: Inverse Problems 10:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal</p>	<i>Seminar in Numerical Analysis</i>
<p>Universität Basel Prof. Dr. Thorsten Hohage (Universität Göttingen) Block Course: Inverse Problems 14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal</p>	<i>Seminar in Numerical Analysis</i>
<p>ETH Zürich Prof. Dr. Philip Gressman (University of Pennsylvania) Minicourse on "The Boltzmann Equation and Harmonic Analysis" 15:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1</p>	<i>Colloquium in Applied and Numerical Mathematics</i>
<p>Universität Basel Isabelle Gallagher (Université Paris-Diderot) The role of anisotropy in the three-dimensional Navier-Stokes equations 15:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Kleiner Hörsaal</p>	<i>Seminar in Analysis</i>
<p>ETH Zürich Zhiren Wang (Yale University) Title T.B.A. 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p>Université de Neuchâtel Prof. Dr. Hubert Froidevaux (EPF Lausanne) Petites causes, grands effets 16:15 • Université de Neuchâtel, Rue Emile Argand 11, Aula Unimail, F-0100</p>	<i>Séminaire Mathématiques et Société</i>

Universität Zürich

Seminar on Stochastic Processes

Ralph Neininger (J.W. Goethe-Universität)

On a functional contraction method

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

Thursday, March 14

Universität Basel

Seminar in Numerical Analysis

Prof. Dr. Thorsten Hohage (Universität Göttingen)

Block Course: Inverse Problems

10:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

ETH Zürich

Colloquium in Applied and Numerical Mathematics

Prof. Dr. Philip Gressman (University of Pennsylvania)

Minicourse on "The Boltzmann Equation and Harmonic Analysis"

14:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

EPF Lausanne

Séminaire d'Algèbre et de Théorie des Nombres

Hee Oh (Brown University, USA)

Effective equidistribution of closed horospheres in geometrically finite hyperbolic manifolds

14:15 • EPF Lausanne, Salle MA 30

Universität Basel

Seminar in Numerical Analysis

Prof. Dr. Thorsten Hohage (Universität Göttingen)

Block Course: Inverse Problems

14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

ETH Zürich

Talks in Financial and Insurance Mathematics

Prof. Dr. Bruno Bouchard (CEREMADE, CREST)

BSDEs with weak terminal condition

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

Friday, March 15

EPF Lausanne

Mini Course CIB

Course: Large deviations and thermodynamical formalism

09:30 • EPF Lausanne, Salle AAC 006

Universität Basel

Seminar in Numerical Analysis

Prof. Dr. Thorsten Hohage (Universität Göttingen)

Block Course: Inverse Problems

10:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

EPF Lausanne

Number Theory Days

Hee Oh (Brown University, USA)

Equidistribution and primes in thin orbits

14:15 • EPF Lausanne, Salle CM5

EPF Lausanne

Séminaire de Topologie

Marino Gran (Université Louvain-la-Neuve)

What is a semi-abelian category?

14:15 • EPF Lausanne, Salle MA 10

EPF Lausanne

Number Theory Days

Elon Lindenstrauss (Hebrew University, Jerusalem)

Title T.B.A.

15:45 • EPF Lausanne, Salle CM5

ETH Zürich

Prof. Dr. Diane Maclagan (University of Warwick)

Title T.B.A.

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

Algebraic Geometry and Moduli Seminar

Universität Bern

Prof. Dr. Foss Sergey (Heriot-Watt University, Edinburgh)

Poisson Hail on a Hot Ground

16:00 • Universität Bern, Institut für math. Statistik und Versicherungslehre, Sidlerstrasse 5, ExWi, B 78

Colloquia on Probability and Statistics

EPF Lausanne

Nicolas Templier (Princeton University)

Families of L-functions and their Symmetry

17:15 • EPF Lausanne, Salle CM5

Number Theory Days

Saturday, March 16

EPF Lausanne

Julia Wolf (EPF Lausanne)

Polynomial configurations in the primes

09:30 • EPF Lausanne, Salle CM5

Number Theory Days

EPF Lausanne

Laurent Berger (ENS Lyon)

The p-adic local Langlands correspondence and Lubin-Tate groups

11:00 • EPF Lausanne, Salle CM5

Number Theory Days

Special Announcements

Spring Meeting 2013 of the SMS

Swiss Knots 2013

Bern, April 4-6, 2013

<http://mathsites.unibe.ch/SwissKnots2013/>

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