

Monday, March 25**EPF Lausanne***Group Theory Seminar***Iulian Simion (EPF Lausanne)**

Double centralizers of unipotent elements in simple algebraic groups, II

09:00 • EPF Lausanne, Salle MA A3 31

Universität Zürich*Advanced Seminar in Algebraic Geometry***Prof. Dr. Nicolas Bergeron (Institut de Mathématiques de Jussieu)**

On the Hodge and Tate conjectures for compact arithmetic quotients of complex balls

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

EPF Lausanne*Séminaire d'Algèbre et de Théorie des Nombres***Jean-Stefan Koskivirta (IRMA, Strasbourg)**Relation de congruence pour les variétés de Shimura associées aux groupes unitaires de signature $(n-1,1)$

14:15 • EPF Lausanne, Salle CM 010

ETH Zürich*Symplectic Geometry Seminar***Matthew Strom Borman (University of Chicago)**

Relative symplectic packing and geodesic flow

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

Université de Genève*Séminaire de Mathématique Physique***Juan Rivera-Letelier (Pontificia Universidad Catolica de Chile)**

Low-temperature phase transitions in the quadratic family

16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Universität Zürich*Zurich Colloquium in Mathematics***Prof. Dr. Maryam Mirzakhani (Stanford University, USA)**

On random hyperbolic surfaces of large genus

17:15 • UZH Zentrum, Building KOL, Room H 317

Universität Bern*Mathematisches Kolloquium***Dr. Katrin Fässler (University of Helsinki)**Dimension estimates for restricted families of projections in R^3

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

Tuesday, March 26**EPF Lausanne***Seminar of Probability and Stochastic Processes***Prof. Dr. Serguey Foss (Heriot-Watt University, UK)**

Stochastic sequences with a regenerative structure that may depend both on the future and on the past

11:15 • EPF Lausanne, Salle CM 011

Université de Genève*Séminaire d'Analyse Numérique***Zhiming Chen (Chinese Academy of Sciences)**

The Perfectly Matched Layer: Analysis and Computation

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

ETH Zürich*Talks in Financial and Insurance Mathematics***Dr. Christa Cuchiero (Universität Wien)**

Fourier Transform Methods for Pathwise Covariance Estimation in the Presence of jumps

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

Université de Genève

Séminaire Théorie des Nœuds

Lev Kiwi (Université de Fribourg)

Est-ce que les intersections complètes sont symétriques?

16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Wednesday, March 27

Universität Basel

Seminar in Analysis

Joules Nahas (EPF Lausanne)

Blow up for critical wave equations on curved backgrounds

15:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Kleiner Hörsaal

ETH Zürich

Statistics Research Seminar

Patrik Guggenberger (University of California, San Diego)

Subset inference in the linear IV model

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

ETH Zürich

Geometry Seminar

Rodolphe Richard (ETH Zürich)

Local limit distributions of translated irrational orbits on S-arithmetic homogeneous spaces

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

ETH Zürich

Colloquium in Applied and Numerical Mathematics

Prof. Dr. Gitta Kutyniok (TU Berlin, Germany)

Imaging Science meets Compressed Sensing

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

EPF Lausanne

Computational Science and Engineering

Dr. Holger Heumann (Université de Nice-Sophia Antipolis, France)

PDE-constrained optimization for controlled thermonuclear fusion

16:15 • EPF Lausanne, Salle CH B3 31

Universität Zürich

Seminar on Stochastic Processes

Jean-Christophe Mourrat (EPF Lausanne)

Aging of spin glasses: the case of the random energy model

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

Thursday, March 28

No events scheduled today!

Friday, March 29

No events scheduled today!

Special Announcements

Spring Meeting 2013 of the SMS

Swiss Knots 2013

Bern, April 4-6, 2013

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