

**Monday, May 28**

No events scheduled today!

**Tuesday, May 29****Université de Genève**

Pavages, polytopes et polycubes

10:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Groupes et Géométrie*

**EPF Lausanne****Estanislao Herscovich (Université de Grenoble)**

PBW-deformations and deformations à la Gerstenhaber of N-Koszul algebras

10:15 • EPF Lausanne, Salle MA A3 31

*Group Theory Seminar*

**EPF Lausanne****Annie Millet (Université Paris 1)**

On numerical approximations of some SPDEs. Part 2

10:15 • EPF Lausanne, SB-CIB, Station 15, Auditorie AAC006

*Mini Course CIB*

**ETH Zürich****Luca Martinazzi (Rutgers University, USA)**

Title T.B.A.

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

*Analysis Seminar*

**Université de Genève****Sebastien Loisel (Heriot-Watt University, UK)**

Subspace Correction Preconditioners

15:15 • Université de Genève, Section Mathématique, salle 623

*Séminaire d'Analyse Numérique*

**EPF Lausanne****Frédéric Paulin (Université Paris-Sud 11)**

Comptage d'orbites de points entiers dans des familles de variétés homogènes affines

15:15 • EPF Lausanne, Salle MA 30

*Séminaire d'Algèbre et de Théorie des Nombres*

**Universität Fribourg****Robert Young (University of Toronto)**

Quantifying simple connectivity: an introduction to the Dehn function

17:15 • Universität Fribourg, Departement für Mathematik, chemin du musée 3, 1700 Fribourg, room 2.52 (Physikgebäude)

*Colloquium*

**Universität Bern****Prof. Dr. Constantine Tsinakis (Vanderbilt University, USA)**

Amalgamation and Interpolation in Algebras of Logic

17:15 • Universität Bern, Sidlerstrasse 5, ExWi, Room B 78

*Mathematisches Kolloquium*

**Wednesday, May 30****Universität Zürich**

*Advanced Seminar in Algebraic Geometry*

**Dr. Ronnie Sebastian (Tata Institute of Fundamental Research)**

Smash nilpotence on abelian varieties.

10:15 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

**Universität Zürich**

*Advanced Seminar in Algebraic Geometry*

**Dr. Matteo Tommasini (SISSA Trieste)**

The Hodge-Deligne polynomials of some moduli spaces of coherent systems

11:30 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

**ETH Zürich**

**Prof. Dr. Virginie Charette (Université de Sherbrooke, Canada)**

Conformally flat Lorentzian 3-manifolds

13:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Geometry Seminar*

**Université de Genève**

**Jeremie Bettinelli (Université Paris Orsay)**

Scaling limit of arbitrary genus random maps

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

*Séminaire de Mathématique Physique*

**ETH Zürich**

*Colloquium in Applied and Numerical Mathematics*

**Prof. Dr. Helmut Bölcskei (Institut für Kommunikationstechnik, ETH Zürich)**

Compressive identification of linear operators

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

**Universität Zürich**

*Seminar on Stochastic Processes*

**Jean-Christophe Mourrat (EPF Lausanne)**

On the homogenization of the heat equation with random coefficients

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

**Thursday, May 31**

**EPF Lausanne**

*Ergodic and Geometry Group Theory*

**Soyoung Moon (Université de Dijon)**

Actions hautement transitives de produits libres

13:15 • EPF Lausanne, Salle MA 12

**ETH Zürich**

*Talks in Mathematical Physics*

**Alexis Virelizier (Université de Montpellier)**

Hopf monads

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

**Universität Zürich**

*Seminar in Partial Differential Equations and Numerics*

**Prof. Dr. José R. Fernández García (Universidade de Vigo)**

Numerical analysis of some problems involving surfactants

16:00 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

**ETH Zürich**

*ZüKoSt Zürcher Kolloquium über Statistik*

**Bodhisattva Sen (Columbia University New York, University of Cambridge, UK)**

Streaming motion in Leo I

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

**ETH Zürich**

*Talks in Financial and Insurance Mathematics*

**Prof. Dr. Dirk Becherer (Humboldt Universität Berlin)**

On backward stochastic differential equations with jumps of infinite activity

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

**Universität Zürich**

*Workshop in Analysis*

**Prof. Dr. Frédéric Weissler (Université Paris 13)**

Transversality of stable and Nehari manifolds for a semilinear heat equation

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

**Friday, June 1**

**Universität Basel**

*Seminar in Numerical Analysis*

**Walter Gautschi (Purdue University, USA)**

Repeated modifications of orthogonal polynomials by linear divisors

09:00 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Grosser Hörsaal

**EPF Lausanne**

**Viorel Barbu (IASI, Academy of Sciences, Rumänien)**

Stochastic porous media equations. Part 2

10:15 • EPF Lausanne, SB-CIB, Station 15, Auditoire AAC006

*Mini Course CIB*

**Université de Neuchâtel**

**Antoine Gournay (Université de Neuchâtel)**

What is Von Neumann Dimension?

10:30 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B104

*What is ...?*

**ETH Zürich**

**Prof. Dr. Gebhard Böckle (Universität Heidelberg)**

The zero-distribution of Goss' Zeta-function for one non-rational function field

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

*Number Theory Seminar*

**ETH Zürich**

**Bodhisattva Sen (Columbia University New York, Cambridge University, UK)**

Inference and estimation using nonparametric shape restricted functions

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

*Statistics Research Seminar*

## Special Announcements

**Spring Meeting 2012 of the Swiss Mathematical Society**

Groups, Representation Theory and Related Topics

EPFL, June 11-15, 2012

<http://yam.epfl.ch/>

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