

**Monday, September 17****Université de Genève****Gordon Slade (University of British Columbia, Canada)**

Growth constants for lattice trees and lattice animals in high dimensions

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

*Séminaire de Mathématique Physique***Universität Bern****Prof. Dr. Grzegorz Zwara (Nicolaus Copernicus University in Torun, Polen)**

Quivers, self-injective algebras and geometry; on work of Prof. Christine Riedmann

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

*Mathematisches Kolloquium***Tuesday, September 18****ETH Zürich****Jodi Lapidus (Oregon Health & Science University, Portland, OR, USA)**

A Variable Selection Method for Logistic Regression Models Based on the Receiver Operating Characteristic Curve

15:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*ZüKoSt Zürcher Kolloquium über Statistik***EPF Lausanne****Gerd Faltings (Max Planck Institute, Leipzig)**

Bernoulli Lecture I - Finiteness for rational points on curves: three methods

16:15 • EPF Lausanne, Salle SV 1717A

*Bernoulli Lectures***Wednesday, September 19****Universität Fribourg****Dr. Daniele Alessandrini (Université de Fribourg)***Oberseminar Geometrie*

On the rigidity of the asymmetric distance for surfaces with boundary

10:20 • Universität Fribourg, Departement für Mathematik, chemin du musée 23, 1700 Fribourg

**Universität Bern****Aik Hoe Seah (Universität Bern)***Institute Seminar*

Statistical Inference for Continuous Glucose Monitoring Variability Estimates

11:00 • Universität Bern, Alpeneggstr. 22, Room 203

**EPF Lausanne****Prof. Dr. Guglielmo Scovazzi (Duke University, Durham, USA)***Computational Science and Engineering*

High-order discontinuous Galerkin methods for flows in porous media: high-fidelity viscous fingering computations on fully unstructured meshes

16:15 • EPF Lausanne, Salle GC A3 30

**Thursday, September 20****EPF Lausanne****Bjorn Poonen (MIT, USA)***Séminaire Centre Interfacultaire Bernoulli*

Modeling the distribution of Selmer groups, Shafarevich-Tate groups, and ranks of elliptic curves

11:15 • EPF Lausanne, SB-CIB, Station 15, Auditoire AAC 0 06

**EPF Lausanne****Prof. Dr. Eugene Gorsky (SUNY Stony Brook, USA)***Geometry Seminar EPFL*

Compactified Jacobians and DAHA representations

15:00 • EPF Lausanne, Salle MA A3 30

**Friday, September 21**

**ETH Zürich**

**Dr. Andreas Maurischat (Universität Heidelberg)**

Differential Galois theory in positive characteristic

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

*Number Theory Seminar*

**ETH Zürich**

**Paolo Stellari (Università di Milano)**

Title T.B.A.

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

*Algebraic Geometry and Moduli Seminar*

## **Special Announcements**

**Conference in Honor of Freddy Delbaen**

*Perspectives in Analysis and Probability*

FIM ETH Zürich

September 24-28, 2012

[http://www.fim.math.ethz.ch/conferences/2012/Conference\\_Delbaen](http://www.fim.math.ethz.ch/conferences/2012/Conference_Delbaen)

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