

**Monday, September 12****EPF Lausanne**

Some problems in the theory of simple groups  
08:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***Universität Basel****Hanspeter Kraft (Universität Basel)**

The Cremona Group, a Historical Survey  
17:00 • Universität Basel, Kollegienhaus, Hörsaal 118

*Seminar Algebra & Geometrie***Tuesday, September 13****EPF Lausanne**

Some problems in the theory of simple groups  
08:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***Wednesday, September 14****EPF Lausanne**

Some problems in the theory of simple groups  
08:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***ETH Zürich****Prof. Dr. W. Hugh Woodin (Harvard University, USA)**

Lecture 1: Unsolvability problems, the continuum hypothesis, and the nature of infinity  
17:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 3

*Bernays Lectures***Thursday, September 15****EPF Lausanne**

Some problems in the theory of simple groups  
08:00 • EPF Lausanne, Salle BI A0 448

*Workshop CIB***Université de Genève****Stefan Friedl (Universität Regensburg)**

The Thurston norm for 3-manifolds with a 2-generator 1-relator group  
14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

*Séminaire de Topologie et Géométrie***ETH Zürich****Prof. Dr. W. Hugh Woodin (Harvard University, USA)**

Lecture 2: Unsolvability problems in second order number theory and their solutions  
14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 3

*Bernays Lectures***ETH Zürich****Emmanuel Lessaffre**

Modeling multivariate multilevel continuous responses with a hierarchical regression model for the mean and covariance matrix applied to a large nursing data set  
16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*ZüKoSt Zürcher Kolloquium über Statistik***ETH Zürich****Prof. Dr. W. Hugh Woodin (Harvard University, USA)**

Lecture 3: <https://www.gess.ethz.ch/en/news-and-events/paul-bernays-lectures/bernays-2016.html>  
16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 3

*Bernays Lectures*

**EPF Lausanne**

*Bernoulli Lectures*

**Martin Liebeck (Imperial College London)**

Simple groups, random generation and algorithms

17:15 • EPF Lausanne, Sallet BI A0 448

## Friday, September 16

**EPF Lausanne**

*Workshop CIB*

Some problems in the theory of simple groups

08:00 • EPF Lausanne, Salle BI A0 448

**ETH Zürich**

*Research Seminar in Statistics*

**Venkat Chandrasekaran (California Institute of Technology, USA)**

Title T.B.A.

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

**ETH Zürich**

*Algebraic Geometry and Moduli Seminar*

**Prof. Dr. Ben Bakker (University of Georgia)**

Mercat's conjecture and higher rank Brill-Noether divisors on  $M_g$

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

## Special Announcements

### **Séminaire Kervaire: Cremona Conference**

University of Basel

September 5-16, 2016

<http://www.cremonaconference.ch/>

### **1st European COST Conference on Mathematics for Industry in Switzerland**

ZHAW Winterthur

September 15, 2016

<https://www.zhaw.ch/en/engineering/institutes-centres/iamp/events/1st-cost-conference-on-mathematics-for-industry-in-switzerland/>

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