

Monday, March 9

ETH Zürich

*Nachdiplomvorlesung***Nicolai Reshetikhin (University of California, Berkeley / ETH-ITS)**

Limit shape phenomenon in integrable models in statistical mechanics

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich

*Oberseminar: Algebraische Geometrie***Prof. Dr. Andrew Kresch (Universität Zürich)**

Title T.B.A.

13:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Universität Zürich

*Ergodic Theory and Dynamical Systems Seminar***Prof. Dr. Jon Chaika (University of Utah)**

There exists a weakly mixing billiard in a polygon

13:45 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich

*Research Seminar in Statistics***Shahar Mendelson (Mathematical Sciences Institute, Australian National University)**

On the geometry of random polytopes and the small-ball method

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Université de Genève

*Séminaire de Mathématique Physique***Charles Bordenave (Université de Marseille)**

Title T.B.A.

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

Universität Bern

*Mathematisches Kolloquium***Dr. Emanuele Ventura (Universität Bern)**

Ranks of tensors

17:15 • Universität Bern, Sidlerstrasse 5, Lecture room 119

Tuesday, March 10

Université de Genève

*Séminaire d'Analyse Numérique***Julian Hennicker (Université de Genève)**

Title T.B.A.

14:00 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623

ETH Zürich

*Analysis Seminar***Prof. Dr. Bernhard Hanke (Universität Augsburg)**

Scalar positive immersions

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

EPF Lausanne

*Groups, Arithmetic and Algebraic Geometry Seminar***Arthur Forey (EPF Lausanne)**

Title T.B.A.

15:15 • EPF Lausanne, Salle tba

EPF Lausanne

*Seminar of Applied Topology***Jacob Leygonie (University of Oxford)**

Differential calculus on Persistence barcodes

16:15 • EPF Lausanne, Salle MA B2 485

Université de Fribourg

Colloquium

Prof. Dr. Jamal Najim (Université de Marne la Vallée)

Positive solutions for large random linear systems

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, March 11

ETH Zürich

Nachdiplomvorlesung

Peter K. Friz (Technische Universität Berlin)

Rough Analysis and Applications

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Basel

Seminar in Analysis

Roberta Bianchini (Sorbonne Université)

Title T.B.A.

14:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Seminar Room 00.003

Universität Zürich

Seminar on Coding Theory and Cryptography

Delaram Kahrobaei (University of York, UK)

Interactions between Group Theory, Cyber Security, Artificial Intelligence, and Quantum Computation

15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich

Geometry Seminar

Gabriel Pallier (Università di Pisa)

Invariants for sublinear bilipschitz equivalence

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

EPF Lausanne

Theory and Combinatorics Seminar

Silvio Lattanzi (Google Zürich)

Title T.B.A.

16:15 • EPF Lausanne, Salle BC02

Universität Zürich

Seminar on Coding Theory and Cryptography

Jessica Bariffi

A Finite Geometry Construction for MDPC-Codes

16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

ETH Zürich

Inaugural Lectures

Prof. Dr. Afonso Bandeira (ETH Zürich, Switzerland)

Computation, Statistics, and Optimization of Random Functions

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 30

Thursday, March 12

ETH Zürich

Nachdiplomvorlesung

Kannan Soundararajan (Stanford University / ETH-ITS)

The value distribution of L-functions and multiplicative number theory

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich

Ergodic Theory and Dynamical Systems Seminar

Dr. Taylor McAdam (Yale University)

Almost-Prime Times in Horospherical Flows

13:45 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Universität Basel

Perlen-Kolloquium

Prof. Dr. Martin Gander (Université de Genève)

Iterative Methods for Linear Systems over two Centuries

16:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Seminar Room 05.002

EPF Lausanne

Mathematics Colloquium

Jean-Michel Coron (Université Paris Jussieu)

Stabilisation des systèmes de contrôle : de la clepsydre à la régulation des rivières

17:15 • EPF Lausanne, Salle MA 11

Universität Zürich

Seminar PDE and Mathematical Physics

Prof. Dr. Francesco Salvarani (Università di Pavia)

On the homogenization problem for the linear Boltzmann equation

18:10 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

Friday, March 13

EPF Lausanne

Talks in Mathematical Finance

Simcha Barkai (London Business School)

Who's in Favor of Competition?

10:30 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

EPF Lausanne

Statistics Seminar

Prof. Dr. Michael Wolf (Universität Zürich)

Shrinkage Estimation of Large Covariance Matrices: Keep It Simple, Statistician?

14:15 • EPF Lausanne, Salle CM 1221

ETH Zürich

ZüKoSt Zürcher Kolloquium über Statistik

Karsten Borgwardt (Department of Biosystems Science and Engineering, ETH)

Title T.B.A.

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

Special Announcements

Set-theoretical Aspects of Topology

ETH Zurich

April 14 - 16, 2020

<https://people.math.ethz.ch/~halorenz/SAT20/>

Workshop on Diophantine Geometry and Arithmetic Dynamics

Universität Basel

April 17 - 18, 2020

<https://numbertheory.dmi.unibas.ch/workshop2020/index.html>

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