

Monday, November 5

Universität Zürich

Dr. Kestutis Cesnavicius (Université Paris-Sud - CNRS)

Macaulayfication of Noetherian scheme

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

Oberseminar: Algebraische Geometrie

EPF Lausanne

Imre Bárány (Rényi Institute)

Theorems of Caratheodory, Helly, and Tverberg without dimension

14:00 • EPF Lausanne, Salle MA B1 524

DCG DISOPT Seminar

Université de Genève

Benoît Laslier (Université Paris Diderot)

Logarithmic variance for uniform homomorphisms on Z^2

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

Séminaire de Mathématique Physique

ETH Zürich

Yaniv Ganor (Tel-Aviv University, Israel)

A homotopical viewpoint at the Poisson bracket invariants for tuples of sets

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

Symplectic Geometry Seminar

Université de Fribourg

Jonathan Wermelinger (Université de Fribourg)

A short overview of Surgery Theory

16:00 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room 0.101

Oberseminar Topologie

Universität Bern

Prof. Dr. Salani Paolo (Università di Firenze)

Concavity of solutions to elliptic equations

17:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Lecture Room 119

Mathematisches Kolloquium

Tuesday, November 6

Université de Genève

Shicheng Wang (Peking University)

Finiteness of mapping degree sets of 3-manifolds, surface separability and representation volumes

10:30 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623

Groupes et Géométrie

Universität Basel

Juliette Bavard (Université de Rennes)

Around a big mapping class group

10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Seminar Room 00.003

Seminar Algebra & Geometrie

Université de Genève

Michel Crouzeix (Université de Rennes)

Ensembles spectraux et image numérique

14:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

Séminaire d'Analyse Numérique

Université de Genève

Brent Pym (University of Edinburgh)

Multiple zeta values in deformation quantization: Part I

15:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

Lie groups and moduli spaces

<p>ETH Zürich Prof. Dr. Luca Martinazzi (Università degli Studi di Padova) Title T.B.A. 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Analysis Seminar</i></p>
<p>Wednesday, November 7</p>	
<p>Université de Genève Brent Pym (University of Edinburgh) Multiple zeta values in deformation quantization: Part II 10:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<p><i>Lie groups and moduli spaces</i></p>
<p>ETH Zürich Prof. Dr. Sebastian Baader (Universität Bern) Geometry of Surfaces 10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Nachdiplomvorlesung</i></p>
<p>Université de Fribourg Juliette Bavard (Université de Rennes) Around a big mapping class group 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<p><i>Oberseminar Geometrie</i></p>
<p>Universität Basel Domink Schroeder (IST Austria) Title T.B.A. 11:00 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 00.003</p>	<p><i>Seminar in Probability Theory</i></p>
<p>Universität Bern Paolo Salani (Università di Firenze) The Loomis-Whitney inequality 14:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room 228</p>	<p><i>Geometric Analysis Seminar</i></p>
<p>Université de Genève Pierre-Emmanuel Caprace (Université Catholique de Louvain) Une présentation explicite d'un groupe hyperbolique infini avec propriété (T) 14:15 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623</p>	<p><i>Groupes et Géométrie</i></p>
<p>Universität Zürich Paolo Santini (Università Politecnica delle Marche, Ancona) Structured codes with cryptographic applications 15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12</p>	<p><i>Seminar on Coding Theory and Cryptography</i></p>
<p>ETH Zürich Waltraud Lederle (ETH Zürich, Switzerland) Title T.B.A. 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Geometry Seminar</i></p>
<p>ETH Zürich Dr. Richard Küng (Caltech, Pasadena, USA) Low rank matrix recovery from group orbits 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2</p>	<p><i>Zurich Colloquium in Applied and Computational Mathematics</i></p>
<p>ETH Zürich Peter Gracar (Universität Köln) Spread of infection by random walks - Multi-scale percolation along a Lipschitz surface 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Seminar on Stochastic Processes</i></p>

Thursday, November 8

Universität Basel

Seminar Zahlentheorie

David Masser (Universität Basel)

Solving polynomial-exponential equations

14:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Room 05.001

Université de Genève

Séminaire de Topologie et Géométrie

Christoforos Neofytidis (Université de Genève)

Gromov's functorial semi-norms and a problem of Hopf for circle bundles

14:15 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 17

Universität Zürich

PDE and Mathematical Physics

Anne-Sophie de Suzzoni (Université Paris 13)

Title T.B.A.

15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 46

EPF Lausanne

Statistics Seminar

Dr. Thordis L. Thorarinsdottir (Norwegian Computing Center)

Spatial hierarchical modelling with a large number of potential covariates

15:15 • EPF Lausanne, Salle GC DO386

ETH Zürich

Talks in Mathematical Physics

Leonardo Aguirre (ETH Zürich)

Finitary process evolution

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

EPF Lausanne

Seminar of Numerical Analysis

Prof. Dr. Michel Crouzeix (Université de Rennes)

Spectral sets and numerical range

16:15 • EPF Lausanne, Salle tba

ETH Zürich

Kolloquium über Mathematik, Informatik und Unterricht

Manu Kapur (ETH Zürich)

Productive Failure in Learning Math

17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 3

ETH Zürich

Talks in Financial and Insurance Mathematics

Lukasz Delong (Warsaw School of Economics)

Fair valuation of insurance liability cash-flow streams in continuous time

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

Friday, November 9

EPF Lausanne

Talks in Mathematical Finance

Swissquote Conference 2018 on Machine Learning in Finance

08:30 • EPF Lausanne, Quartier UNIL - Dorigny, Salle STCC 5ABC

Universität Basel

Seminar in Numerical Analysis

Stefan Sauter (Universität Zürich)

Title T.B.A.

11:00 • Universität Basel, Mathematisches Institut, Spiegelgasse 5, 4051 Basel, Raum 05.001

ETH Zürich

Number Theory Seminar

Prof. Dr. Javier Fresán (École Polytechnique de Palaiseau)

L-functions of symmetric power moments of Kloosterman sums

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

Special Announcements

Riemannian Topology Meeting

University of Fribourg
November 8-9, 2018

<https://indico.scc.kit.edu/event/421/overview>

Ludwig Schläfli Lectures

Tamar Ziegler (Hebrew University of Jerusalem)
University of Bern
November 19, 2018

<https://mathsites.unibe.ch/jdraisma/schlaefli2018.html>

SIAM Conference on Applied Algebraic Geometry

University of Bern
July, 9-13, 2019

Minisymposium proposal submission: November 15, 2018

<https://mathsites.unibe.ch/siamag19/>

Borel Seminar 2018

Topology and Dynamics in the Swiss Alps
Les Diablerets
December 3-7, 2018

<http://www.unige.ch/math/folks/neofytid/Borel2018/index.html>

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