

Monday, April 8

Université de Genève

Séminaire "Fables Géométriques"

Michele Ancona (Institut Camille Jordan)

Random sections of line bundles over real Riemann surfaces

16:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

Université de Genève

Séminaire de Mathématique Physique

Janne Junnila (EPF Lausanne)

Imaginary multiplicative chaos and the XOR-Ising model

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

Universität Bern

Mathematisches Kolloquium

Prof. Dr. Frank Kutzschebauch (Universität Bern)

The Linearization Problem

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

Tuesday, April 9

ETH Zürich

Nachdiplomvorlesung

Raphaël Krikorian (Université de Cergy-Pontoise)

Spectral and dynamical aspects of the theory of quasi-periodic Schrödinger operators

10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Université de Genève

Groupes et Géométrie

László Márton Tóth (EPF Lausanne)

Invariant Random Subgroups in groups acting on rooted trees

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Université de Genève

Séminaire d'Analyse Numérique

Véronique Martin (Université de Amiens)

Title T.B.A.

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Youness Lamzouri (Université de Nancy, France)

On the distribution of the maximum of sums of ℓ -adic trace functions

14:15 • EPF Lausanne, Salle PH H3 33

ETH Zürich

Analysis Seminar

Dr. Joaquim Serra (ETH Zürich, Switzerland)

On stable solutions to elliptic semilinear PDE

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

Université de Genève

Lie groups and moduli spaces

Pavel Safronov (Universität Zürich)

Azumaya algebras from quantizations

15:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

EPF Lausanne

Seminar of Numerical Analysis

Philipp Petersen (University of Oxford)

A theoretical analysis of machine learning and partial differential equations

16:15 • EPF Lausanne, Salle MA A1 10

Wednesday, April 10

Université de Fribourg

Oberseminar Geometrie

Hicham Labeni (Université de Cergy-Pontoise)

Fuchsian isometric immersion in Anti-de-Sitter space

10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room

Universität Basel

Seminar in Probability Theory

Lenaïc Chizat (Université Paris-Sud)

Theory of Deep Learning 4: Training Neural Networks in the Lazy and Mean Field Regimes

11:00 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 05.002

ETH Zürich

Algebraic Geometry and Moduli Seminar

Prof. Dr. Ben Bakker (University of Georgia)

Transcendence of period maps

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Jean-Pierre Serre (Collège de France)

Weyl groups: involutions, and mod 2 cohomology

14:00 • EPF Lausanne, Salle MA A3 31

Universität Basel

Seminar in Analysis

Dominik Inauen (Universität Zürich)

Flexibility and Rigidity of Isometric Embeddings

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Raf Cluckers (Université de Lille)

Igusa's conjecture on exponential sums

15:30 • EPF Lausanne, Salle MA A3 31

Universität Zürich

Zurich Colloquium in Applied and Computational Mathematics

Prof. Dr. Praveen Chandrasekhar (TIFR Bangalore, India)

Divergence-free discontinuous Galerkin method for MHD and Maxwell's equations

16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H25

Universität Zürich

Seminar on Stochastic Processes

Special session on some of Harry Kesten's mathematics

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

Thursday, April 11

Université de Genève

Séminaire de Topologie et Géométrie

Stavros Garoufalidis (Georgia Tech, USA)

Counting incompressible surfaces in 3-manifolds

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

Universität Basel

Seminar Zahlentheorie

Sary Drapeau (Université Aix-Marseille)

Value distribution of quantum modular forms

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

Université de Genève

Colloque de Mathématiques

Mark Gross (University of Cambridge)

Intrinsic mirror symmetry

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

Friday, April 12

EPF Lausanne

Statistics Seminar

Dr. Guillaume Obozinski (Swiss Data Science Center, EPF Lausanne)

Convex unmixing and learning the effect of latent variables in Gaussian Graphical models with unobserved variables

• EPF Lausanne, Salle CM 1 113

EPF Lausanne

Talks in Mathematical Finance

Ron Kaniel (Simon School of Business, University of Rochester)

Title T.B.A.

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

Universität Basel

Seminar in Numerical Analysis

Chris Stolk (University of Amsterdam)

Title T.B.A.

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

ETH Zürich

Number Theory Seminar

Prof. Dr. Raf Cluckers (Université de Lille)

Igusa's conjecture on exponential sums

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

Université de Genève

Séminaire de Topologie et Géométrie

Ingrid Irmer (Technion, Haifa)

Lifting simple curves

14:15 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623

ETH Zürich

Research Seminar in Statistics

Paulo Rodrigues (Bank of Portugal)

Testing for Episodic Predictability in Stock Returns

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 26.3

ETH Zürich

Algebraic Geometry and Moduli Seminar

Tim Buelles (ETH Zürich)

Title T.B.A.

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

Universität Bern

Colloquia on Probability and Statistics

Prof. Dr. Christian Cachin (Universität Bern)

From Byzantine Consensus to Blockchain

16:15 • Universität Bern, Alpeneggstrasse 22, 3012 Bern, Hörsaal 203

EPF Lausanne

Soutenance de Thèse

Thomas Frédéric Hilke (EPF Lausanne)

Méthodes numériques liées à la distribution d'alumine dans une cuve d'électrolyse d'aluminium

17:00 • EPF Lausanne, Salle CM 1 5

Special Announcements

Public Lecture

Alessio Figalli (ETH Zurich)

University of Bern

April 15, 2019

http://www.uniaktuell.unibe.ch/2019/public_lecture_by_fields_medalist_alessio_figalli/index_eng.html

SMS Doctoral Day 2019

For graduate students and recent PhDs

University of Bern

May 10, 2019

<https://mathsites.unibe.ch/emery/dr.day/>

Conference in honor of Prof. André Haefliger's 90th birthday

University of Geneva

May 15-17, 2019

<http://www.nccr-swissmap.ch/events/conference-honor-prof-andr%C3%A9-haefligers-90th-birthday>

Journée Georges de Rham

Claudia de Rham (Imperial College)

Martin Hairer (Imperial College)

EPF Lausanne

May 15, 2019

<https://math.epfl.ch/de-rham/>

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