

Monday, March 16**ETH Zürich****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

*Nachdiplomvorlesung***Université de Genève****Thomas Leblé (Université Paris-Descartes)**

Two "physical" characterizations of the Sine-beta process

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

*Séminaire de Mathématique Physique***Université de Genève****Alexander Veselov (University of Loughborough)**

On integrability, geometrization and knots

16:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

*Séminaire "Fables Géométriques"***Universität Bern****Prof. Dr. Ilya Molchanov (Universität Bern)**

Factorization of metric measure spaces

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Lecture Room 119

*Mathematisches Kolloquium***Tuesday, March 17****EPF Lausanne****Calista Bernard (University of Copenhagen & Stanford University)***Seminar of Mathematics*

Twisted Dyer-Lashof Operations

10:15 • EPF Lausanne, Salle CM 011

Université de Genève**Thibaut Lunet (Université de Genève)**

Computation of Gauss quadrature rules using a multi-level Parareal-like parallel approach applied to the Stieltjes procedure

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

*Séminaire d'Analyse Numérique***Wednesday, March 18****ETH Zürich****Peter K. Friz (Technische Universität Berlin)***Nachdiplomvorlesung*

Rough Analysis and Applications

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

Université de Fribourg**Annina Iseli (UCLA)***Oberseminar Geometrie*

Thurston maps with four postcritical points

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

Universität Basel**Elena Pulvirenti (Universität Bonn)***Seminar in Probability Theory*

Title T.B.A.

11:00 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Seminar Room 00.002

ETH Zürich**Dr. Michel van Garrel (University of Warwick)***Algebraic Geometry and Moduli Seminar*

Mixing curve counting theories and geometries

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

EPF Lausanne
Artur Czumaj (University of Warwick)
Title T.B.A.
16:15 • EPF Lausanne, Salle BC02

Theory and Combinatorics Seminar

Thursday, March 19

ETH Zürich
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

Nachdiplomvorlesung

Université de Genève
Benoit Dherin (Google Zürich)
A bird-eye view of deep learning
14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Séminaire de Topologie et Géométrie

EPF Lausanne
Paul Nelson (ETH Zürich)
Eisenstein series and the cubic moment for $\mathrm{PGL}(2)$
15:15 • EPF Lausanne, Salle tba

Groups, Arithmetic and Algebraic Geometry Seminar

EPF Lausanne
André Uschmajew (MPI Leipzig)
Weak formulation of dynamical low-rank approximation for parabolic problems
16:15 • EPF Lausanne, Salle MA A3 30

Computational Mathematics Seminar

Université de Genève
Rostislav Grigorchuk (Texas A&M University)
Joint-spectrum, self-similar groups and Schreier graphs
16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Colloque de Mathématiques

Friday, March 20

Universität Basel
Marc Dambrine (Université de Pau, France)
Title T.B.A.
11:00 • Universität Basel, Departement Mathematik und Informatik, Spiegelgasse 5, 4051 Basel, Raum 05.001

Seminar in Numerical Analysis

Université de Neuchâtel
Shaula Fiorelli (Université de Genève)
Empiler ou ordonner, de la 2D à la 24D, voire plus
14:15 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile - Argand 11, Aula Unimail, F-100

Séminaire Mathématiques et Société

ETH Zürich
Prof. Dr. Jörg Brüdern (Universität Göttingen)
The circle method and limit periodic functions
14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Number Theory Seminar

ETH Zürich
Prof. Dr. Andrei Negut (MIT)
The Beauville-Voisin conjecture for $\mathrm{Hilb}(K3)$ and the Virasoro algebra
16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Algebraic Geometry and Moduli Seminar

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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