

Monday, March 2

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

ETH Zürich

ETH-FDS Seminar

Mário A. T. Figueiredo (Instituto Superior Técnico, Universidade de Lisboa, Portugal)

Selection and Clustering of Correlated Variables

12:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 7.1

Universität Zürich

Ergodic Theory and Dynamical Systems Seminar

Dr. Sebastian Hurtado (University of Chicago)

Random walks by homeomorphisms on the line and orderability of lattices

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

EPF Lausanne

Computational Mathematics Seminar

Eric Sonnendrucker (Max Planck Institute for Plasma Physics IPP, Garching)

Application of Finite Element Exterior Calculus to plasma physics

15:15 • EPF Lausanne, Salle PPB 019

ETH Zürich

Symplectic Geometry Seminar

Chris Woodward (Rutgers University)

Tropical Fukaya algebras

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

EPF Lausanne

Seminar of Applied Topology

Teresa Heiss (IST Austria)

Title T.B.A.

16:15 • EPF Lausanne, Salle MA B2 485

Université de Genève

Séminaire de Mathématique Physique

Raphaël Butez (Weizmann Institute of Science)

Outliers for zeros of random polynomials and Coulomb gases

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

Tuesday, March 3

EPF Lausanne

Seminar of Mathematics

Asaf Horev (Stockholms Universitet)

Genuine Equivariant Factorization Homology

10:15 • EPF Lausanne, Salle CM 011

Université de Fribourg

Probability Seminar

Nishant Chandgotia (Hebrew University of Jerusalem)

Title T.B.A.

10:30 • Université de Fribourg, room tba

Université de Genève

Séminaire d'Analyse Numérique

Shihua Gong (University of Bath)

Some observations on ORAS and SORAS preconditioners for solving high-frequency Helmholtz equation

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

EPF Lausanne	<i>Groups, Arithmetic and Algebraic Geometry Seminar</i>
Sven Meinhardt (University of Sheffield, UK) From moduli spaces to algebras - A survey of modern Donaldson-Thomas theory 15:15 • EPF Lausanne, Salle MA A3 31	
EPF Lausanne	<i>Computational Mathematics Seminar</i>
Ahmed Ratnani (Mohammed VI Polytechnic University, Morocco) Mesh generation for Tokamaks and Automated Isogeometric Analysis 15:15 • EPF Lausanne, Salle MA A1 10	
Université de Genève	<i>Lie groups and moduli spaces</i>
Tobias Ekholm (University of Uppsala) Knot invariants, Chern-Simons, and topological string 17:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge	
Université de Fribourg	<i>Colloquium</i>
Prof. Dr. Marco Picasso (EPF Lausanne) Eléments finis adaptatifs anisotropes pour des problèmes d'évolution 17:15 • Université de Fribourg, room Phys 2.52	

Wednesday, March 4	
ETH Zürich	<i>Nachdiplomvorlesung</i>
Peter K. Friz (Technische Universität Berlin) Rough Analysis and Applications 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	
ETH Zürich	<i>Algebraic Geometry and Moduli Seminar</i>
Dr. Pierrick Bousseau (ETH-ITS) Double ramification and Dubrovin-Zhang hierarchies II 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	
Université de Genève	<i>Séminaire de la Tortue</i>
Felix Schlenk (Université de Neuchâtel) Neck-stretching and unknottedness of Lagrangian spheres in $S^2 \times S^2$, II 14:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge	
ETH Zürich	<i>Geometry Seminar</i>
Davide Spriano (ETH Zürich, Switzerland) Title T.B.A. 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	
Université de Genève	<i>Séminaire de la Tortue</i>
Tobias Hekholm (Uppsala University) Skeins on branes 16:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge	
Universität Zürich	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
Prof. Dr. Shi Jin (Shanghai JiaoTong University, Shanghai, China) Title T.B.A. 16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 46	
Universität Zürich	<i>Seminar on Stochastic Processes</i>
Ofer Zeitouni (University of Minnesota & Weizmann Institute) Random perturbations of non-Normal matrices 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12	

Thursday, March 5

Université de Genève

Lie groups and moduli spaces

Tobias Ekholm (University of Uppsala)

Holomorphic curve counts

10:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

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

Université de Neuchâtel

Colloques du jeudi

Prof. Dr. Indira Chatterji (Université de Nice)

Quelques portraits de groupes de type fini

12:45 • Université de Neuchâtel, Rue Emile-Argand 11, salle B013

Universität Zürich

Ergodic Theory and Dynamical Systems Seminar

Dr. Nishant Chandgotia (Hebrew University)

Predictive sets

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Paul Nelson (ETH Zürich)

Eisenstein series and the cubic moment for $\mathrm{PGL}(2)$

15:15 • EPF Lausanne, Salle tba

EPF Lausanne

Theory and Combinatorics Seminar

Rasmus Kyng (ETH Zürich)

Title T.B.A.

16:15 • EPF Lausanne, Salle BC02

ETH Zürich

Talks in Financial and Insurance Mathematics

Maria Flora (University of Verona)

Optimal Cross-border Electricity Trading

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

Friday, March 6

EPF Lausanne

Talks in Mathematical Finance

Tarek A. Hassan (Boston University)

The Global Impact of Brexit Uncertainty

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

ETH Zürich

Number Theory Seminar

Dr. Sarah Peluse (Oxford University)

An asymptotic version of the prime power conjecture for perfect difference sets

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

EPF Lausanne

Statistics Seminar

Dr. Ioannis Kosmidis (University of Warwick)

Improved estimation of partially-specified models

14:15 • EPF Lausanne, Salle CM 1221

Special Announcements

Set-theoretical Aspects of Topology

ETH Zurich

April 14 - 16, 2020

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