

Monday, October 14

Université de Genève

Séminaire de Mathématique Physique

Phan Thành Nam (Universität München)

Nonlinear Gibbs measures as the limit of equilibrium quantum Bose gases

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

ETH Zürich

Symplectic Geometry Seminar

Fabian Ziltener (University of Utrecht)

Coisotropic submanifolds of symplectic manifolds, leafwise fixed points, and spherical nonsqueezing

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

EPF Lausanne

Seminar on Metric and Differential Geometry

Marcos Cossarini (Université Paris-Est, Marne la Vallée)

Discrete surfaces with length and area and minimal fillings of the circle

16:15 • EPF Lausanne, Salle MA B1 524

Université de Genève

Séminaire "Fables Géométriques"

Igor Krichever (Columbia University)

Degenerations of real normalized differentials

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

Universität Bern

Mathematisches Kolloquium

Prof. Dr. Constantine Tsinakis (Vanderbilt University)

The Interplay of Algebra and Logic: Residuated Lattices and Substructural Logics

17:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Lecture Room 228

Tuesday, October 15

ETH Zürich

Nachdiplomvorlesung

Craig Evans (University of California, Berkeley)

Weak Convergence Methods for Nonlinear Partial Differential Equations

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

Université de Genève

Groupes et Géométrie

Nicolas Monod (EPF Lausanne)

Gelfand pairs admit an Iwasawa decomposition

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

Universität Basel

Seminar Algebra & Geometrie

Tomasz Pełka (Universität Bern)

 $\mathbb{Q}$ -homology planes satisfying the Negativity Conjecture

10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Seminar Room 05.001

ETH Zürich

Analysis Seminar

Prof. Dr. Juan Luis Vazquez (Universidad autonoma de Madrid)

Title T.B.A.

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

EPF Lausanne

Groups, Arithmetic and Algebraic Geometry Seminar

Chandra Raju (EPF Lausanne)

Title T.B.A.

15:15 • EPF Lausanne, Salle tba

EPF Lausanne

Seminar of Applied Topology

Martina Vittorietti (Delft University)

General framework for testing Poisson-Voronoi assumption for real microstructures

16:15 • EPF Lausanne, Campus Biotech

Université de Fribourg Prof. Dr. Michael Baake (Universität Bielefeld) Fourier transform of Rauzy fractals and point spectrum of unimodular Pisot inflation tilings 17:15 • Université de Fribourg, room Phys 2.52		<i>Colloquium</i>
Wednesday, October 16		
Université de Fribourg Naomi Bredon (Université de Bordeaux) Trees and buildings of finite dimensional vector spaces over non locally compact local fields 10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room		<i>Oberseminar Geometrie</i>
ETH Zürich Bill Duke (University of California, Los Angeles) Topics in modern analytic number theory 13:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43		<i>Nachdiplomvorlesung</i>
ETH Zürich Dr. Hyenho Lho (ETH Zürich) Tautological relations on the moduli space of stable maps 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2		<i>Algebraic Geometry and Moduli Seminar</i>
Université de Genève Gergely Bérczi (University of Aarhus and QGM) Non-reductive geometric invariant theory and hyperbolicity 14:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge		<i>Séminaire de la Tortue</i>
ETH Zürich Doron Puder (Tel Aviv University) Matrix Group Integrals, Surfaces, and Mapping Class Groups 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43		<i>Geometry Seminar</i>
Université de Neuchâtel Fabian Ziltener (Universiteit Utrecht) Leafwise fixed points, C^0 -closeness, and coisotropic plugs, I 16:00 • Université de Neuchâtel, Rue Emile Argand 11, E213		<i>Séminaire de Géométrie et Systèmes dynamiques</i>
EPF Lausanne Michał Filipczuk (University of Warsaw) Title T.B.A. 16:15 • EPF Lausanne, Salle BC229		<i>Theory and Combinatorics Seminar</i>
ETH Zürich Tobias Hurth (Université de Neuchâtel) A factorization formula for the partition function in the parabolic Anderson model 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43		<i>Seminar on Stochastic Processes</i>
Thursday, October 17		
ETH Zürich Juan-Pablo Ortega (Universität St. Gallen) Machine Learning of Dynamic Processes with Applications to Forecasting 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43		<i>Nachdiplomvorlesung</i>
Université de Genève Pangis Karazeris (University of Patras) Title T.B.A. 14:15 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623		<i>Séminaire de Topologie et Géométrie</i>

Université de Genève Jens Marklof (University of Bristol) Kinetic theory for the low-density Lorentz gas 16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17	Colloque de Mathématiques
Universität Basel Jet Hoe Tang (Universität Basel) Title T.B.A. 16:15 • Universität Basel, Kollegienhaus, Petersplatz 1, Basel, Hörsaal 120	Doktoratskolloquium Mathematik
Universität Zürich Prof. Dr. Georg Weiss (Fakultät für Mathematik, University of Duisburg-Essen) On global solutions of the obstacle problem 17:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36	Seminar PDE and Mathematical Physics
ETH Zürich Pierre Patie (Cornell University) Title T.B.A. 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	Talks in Financial and Insurance Mathematics

Friday, October 18	
Université de Neuchâtel Fabian Ziltener (Universiteit Utrecht) Leafwise fixed points, C^0 -closeness, and coisotropic plugs, II 11:00 • Université de Neuchâtel, Rue Emile Argand 11, B213	Séminaire de Géométrie et Systèmes dynamiques
Université de Neuchâtel Paul Jolissaint (Université de Neuchâtel) Le paradoxe des anniversaires et l'EURO FOOT 14:15 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile Argand 14, Aula-Unimail F-100	Séminaire Mathématiques et Société
Université de Genève Weronika Czerniawska (University of Nottingham) Beilinson's Conjectures 15:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge	Séminaire de Travail: Géométrie Tropicale

Special Announcements	
Number Theory Days ETH Zürich October 25-26, 2019 https://math.ethz.ch/fim/conferences/number-theory-days-2019.html	
Annual Stiefel Lecture 2019 <i>David Donoho (Stanford)</i> ETH Zürich November 8, 2019 https://math.ethz.ch/sfs/research/fds/events.html	
Dedekind Lectures <i>Hourya Benis Sinaceur</i> ETH Zürich November 21, 2019 https://people.math.ethz.ch/~halorenz/dedekind.html	