

Monday, September 24

Université de Genève

*Lie groups and moduli spaces***Vladimir Roubtsov (Université d'Angers, France)**

Quadratic Poisson structures on free associative algebra representations and double brackets

11:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

Université de Neuchâtel

*Groups and analysis***Julie Brönnimann (Université de Neuchâtel)**

Sur quelques contributions de Zagier autour de la fonction zêta de Dedekind

14:00 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B217

Université de Genève

*Lie groups and moduli spaces***Gwenael Massuyeau (Université de Strasbourg)**

Quasi-Poisson double brackets on surface groups

14:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

ETH Zürich

*Symplectic Geometry Seminar***Kai Cieliebak (Universität Augsburg, Deutschland)**

From Stein to Weinstein and Back

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

Université de Genève

*Lie groups and moduli spaces***Pavol Severa (Université de Genève)**

Flat connections on surfaces with colored boundary

15:50 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

Université de Genève

*Séminaire de Mathématique Physique***Igor Korchemski (Université Paris Orsay)**

Random trees conditioned to be large

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

Universität Bern

*Mathematisches Kolloquium***Dr. Agnes Radl (Universität Bern)**

The numerical range of positive operators

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, ExWi B78

ETH Zürich

*Seminar in Partial Differential Equations***Dr. Filip Rindler (University of Cambridge, UK)**

Directional oscillations and concentrations in sequences of functions via microlocal compactness forms

17:15 • ETH Zentrum, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12

EPF Lausanne

*Seminar of Geometric Analysis***François Demoures (EPF Lausanne)**

Fully non linear geometrically exact model for beam, and Lie group variational integrators

17:15 • EPF Lausanne, Salle MA A3 30

Tuesday, September 25

ETH Zürich

*Analysis Seminar***Dr. Costante Bellettini (IAS Princeton, USA)**

Title T.B.A.

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

Universität Zürich	<i>Zurich Colloquium in Mathematics</i>
Prof. Dr. Jean Bourgain (Institute for Advanced Study, Princeton, USA) Some Diophantine applications of the theory of group expansion 17:15 • UZH Zentrum, Building KO2, Room F 150	
Universität Fribourg	<i>Colloquium</i>
Prof. Dr. Boris Botvinnik (University of Oregon, USA) Cobordism and curvature, old questions and new ideas 17:15 • Universität Fribourg, Departement für Mathematik, chemin du musée 3, 1700 Fribourg, Hörsaal 2.52	

Wednesday, September 26	
ETH Zürich	<i>Nachdiplomvorlesung</i>
Prof. Dr. Alexander Gorodnik (University of Bristol, UK) Ergodic Theory of Large Groups and Number Theory 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1	
ETH Zürich	<i>Nachdiplomvorlesung</i>
Prof. Dr. Andreas Kyprianou (University of Bath, UK) Gerber-Shiu Risk Theory through Lévy Processes 10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	
Universität Fribourg	<i>Oberseminar Geometrie</i>
Yuriko Umemoto (Osaka City University, Japan) On the growth of certain cocompact Coxeter groups in hyperbolic 4-space 10:20 • Universität Fribourg, Departement für Mathematik, chemin du musée 23, 1700 Fribourg, Math II Lonza	
Universität Bern	<i>Institute Seminar</i>
Julien Cornebise (University of London) Sequential Monte Carlo 11:00 • Universität Bern, Alpeneggstr. 22, Room 203	
ETH Zürich	<i>Colloquium in Applied and Numerical Mathematics</i>
Prof. Dr. Arieh Iserles (Cambridge University, UK) Computing the Schrödinger equation 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2	

Thursday, September 27	
EPF Lausanne	<i>Séminaire Centre Interfacultaire Bernoulli</i>
Alexei Skorobogatov (Imperial College, London) Pencils of conics and quadrics with many degenerate fibres 11:15 • EPF Lausanne, SB-CIB, Station 15, Auditoire AAC 0 06	
EPF Lausanne	<i>Geometry Seminar EPFL</i>
Filippo Viviani (Università di Roma 3) Autoduality and Fourier-Mukai transform for compactified Jacobians of singular curves 15:00 • EPF Lausanne, Salle CM 1 100	
ETH Zürich	<i>Talks in Mathematical Physics</i>
Chiara Esposito (University of Copenhagen) Momentum map and reduction in Poisson geometry and deformation quantization 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43	

Universität Zürich

Seminar in Partial Differential Equations and Numerics

Prof. Dr. Dominik Schötzau (University of British Columbia)

Title T.B.A.

16:00 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Université de Genève

Colloque de Mathématiques

Tobias Ekholm (University of Uppsala, Schweden)

Lagrangian immersions with a single double point

16:15 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

ETH Zürich

ZüKoSt Zürcher Kolloquium über Statistik

Nicolas Städler (Nederlands Kanker Instituut, Amsterdam)

Penalized hidden Markov models for high-dimensional genome analysis

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

ETH Zürich

Workshop in Analysis

Prof. Dr. Patrizia Pucci (Università di Perugia)

Existence theorems for certain quasilinear elliptic problems

17:15 • ETH Zentrum, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Friday, September 28

Universität Basel

Seminar in Numerical Analysis

Frédéric Nataf (Université Pierre et Marie Curie)

Applications of Time Reversed Absorbing Condition

11:00 • Universität Basel, Mathematisches Institut, Rheinsprung 21, 4051 Basel, Grosser Hörsaal

ETH Zürich

Algebraic Geometry and Moduli Seminar

Georg Oberdieck (ETH Zürich)

Gromov Witten Invariants for the Hilbert scheme of 2 points of a K3 surface

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

Universität Bern

Colloquia on Probability and Statistics

Mogens Bladt (University of Mexico City)

Title T.B.A.

16:00 • Universität Bern, Sidlerstrasse 5, ExWi, B 78

Special Announcements

Conference in Honor of Freddy Delbaen

Perspectives in Analysis and Probability

FIM ETH Zürich

September 24-28, 2012

http://www.fim.math.ethz.ch/conferences/2012/Conference_Delbaen

Conference in Honor of Jean-Paul Berrut

University of Fribourg

October 5, 2012

<http://math.unifr.ch/berrut60/>