

Monday, March 13**Universität Zürich****Prof. Dr. Jochen Heinloth (Universität Duisburg-Essen)**

Looking at GIT from the point of view of algebraic stacks

13:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

*Oberseminar: Algebraische Geometrie***Université de Genève****Giambattista Giacomin (Université Paris Diderot)**

Disorder and depinning transitions: the lattice free field case

15:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire de Mathématique Physique***ETH Zürich****Samuel Trautwein (ETH Zürich)**

Yang-Mills-Higgs flow and GIT for the vortex equation

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

*Symplectic Geometry Seminar***Universität Bern****Prof. Dr. Markus Schweighofer (Universität Konstanz)**

Quadrature rules with few nodes via real algebraic geometry and conic optimization (joint work with Cordian Riener)

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

*Mathematisches Kolloquium***Tuesday, March 14****Université de Genève****Gustav Söderlind (Lund University, Sweden)**

The Mathematics of Stiffness. Evolution of a Concept

14:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire d'Analyse Numérique***ETH Zürich****Prof. Dr. Jan Metzger (Universität Potsdam)**

Title T.B.A.

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

*Analysis Seminar***Université de Genève****Carmen Arévalo (Lund University, Sweden)**

Multistep methods. A grid-independent formulation and its implementation

15:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire d'Analyse Numérique***Université de Genève****Eric Vasserot (Université de Paris)**

Yangians and (cohomological) Hall algebra

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

*Lie groups and moduli spaces***Universität Zürich****Prof. Dr. Yves Benoist (CNRS, Université Paris-Sud)**

„Harmonic quasi-isometric maps“

17:15 • UZH Zentrum, Building KO2, Room F 150

*Zurich Colloquium in Mathematics***Université de Fribourg****Prof. Dr. Philipp Habegger (Universität Basel)**Complex Multiplication or is $e^{\pi \sqrt{163}}$ an Integer?

17:15 • Université de Fribourg, room Phys 2.52

Colloquium

Wednesday, March 15

Université de Fribourg

Oberseminar Geometrie

Pierre-Marie Polonie (Universität Bern)

Around the cancellation problem

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

ETH Zürich

Algebraic Geometry and Moduli Seminar

Dr. Hyenho Lho (ETH Zürich)

GW/SQ wall crossing IV

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

Universität Basel

Seminar in Analysis

Christopher Hopper (University of Helsinki)

Title T.B.A.

14:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 06.001

Université de Genève

Lie groups and moduli spaces

Semen Artamonov (Rutgers University)

Modified Double Poisson Brackets

14:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

ETH Zürich

Geometry Seminar

Mentor Stafa (IUPUI Indianapolis)

Title T.B.A.

15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Zürich

Zurich Colloquium in Applied and Computational Mathematics

Prof. Dr. Jean-Michel Coron (Université Pierre et Marie Curie)

Finite-time stabilization

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

EPF Lausanne

Geometry Seminar EPFL

Olivier Mila (Universität Bern)

On the trace field of hyperbolic manifolds

16:30 • EPF Lausanne, Salle CM 012

Thursday, March 16

Université de Genève

Séminaire de Topologie et Géométrie

Paolo Aceto (Max Planck Institut, Bonn)

Title T.B.A.

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

ETH Zürich

Talks in Mathematical Physics

Ben Kohli (Université de Bourgogne)

The Links-Gould invariants seen as generalizations of the Alexander polynomial

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

Universität Zürich

PDE and Mathematical Physics

Prof. Dr. Andrew Lorent (University of Cincinnati)

The Aviles-Giga functional, a history, a survey and some new results

18:10 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

Friday, March 17

EPF Lausanne

Wei Jiang (Columbia University)

Influencing Control: Jawboning Activist Arbitrage

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

Talks in Mathematical Finance

Université de Genève

Michèle Vergne (Paris IMJ-PRG)

The graded equivariant Todd class and the equivariant Riemann-Roch theorem

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

Lie groups and moduli spaces

Université de Fribourg

Séverine Rigot (Université Sophia Antipolis, Nice)

Besicovitch covering property on graded groups and applications to measure differentiation

14:15 • Université de Fribourg, Science de la Terre, Chemin du Musée 6, Room 1.309

Geometric Analysis Seminar

Universität Bern

PD Dr. Nicolai Bissantz (Ruhr-Universität Bochum)

Graphical model selection in statistical (inverse) problems in biomedical and astronomical imaging

16:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, ExWi B 78

Colloquia on Probability and Statistics

ETH Zürich

Prof. Dr. Filippo Viviani (Roma III)

The cohomology of the Hilbert schemes and of the compactified Jacobians of a singular curve

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

Algebraic Geometry and Moduli Seminar

Special Announcements

Journées de Géométrie Hyperbolique

University of Fribourg

March 23-24, 2017

<http://homeweb1.unifr.ch/kellerha/pub/JourneesHyperboliques2017/JGH2017-welcome.html>

DMV-SMG Workshop 2018

Call for Proposals

Interested organizers are invited to send their application before May 1, 2017

http://math.ch/archive/documents/Workshop_DMV_SMG_2018.pd

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