

Monday, March 30**Universität Zürich****Dr. Omid Amini (École Normale Supérieure)**

Title T.B.A.

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

*Advanced Seminar in Algebraic Geometry***ETH Zürich****Prof. Dr. Yurii Nesterov (Université catholique de Louvain (UCL))**

Complexity and Simplicity of Optimization Problems

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*Nachdiplomvorlesung***ETH Zürich****Dr. Panos Parpas (Imperial College London, London, United Kingdom)**

Multiresolution Optimisation Algorithms: Theory and Applications

16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

*Optimization and Applications Seminar***Universität Bern****Prof. Dr. Xiangyu Zhou (Chinese Academy of Science)**

A brief introduction to several complex variables

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

*Mathematisches Kolloquium***Tuesday, March 31****ETH Zürich****Prof. Dr. Paul Nelson (ETH Zürich, Switzerland)**

Title T.B.A.

10:15 • ETH Zentrum, Building CLV, Room B 4

*ITS Informal Analytic Number Theory Seminar***ETH Zürich****Prof. Dr. Giuseppe Mingione (Università degli Studi di Parma)**

Nonlinear aspects of Calderon-Zygmund theory

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

*Nachdiplomvorlesung***Université de Genève****Yingxiang Xu (Northeast Normal University, Changchun, China)**

Optimized Schwarz methods for heterogeneous media

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire d'Analyse Numérique***ETH Zürich****Prof. Dr. Jeremie Szeftel (Laboratoire Jacques-Louis Lions, Université Pierre et Marie Curie)**

The resolution of the bounded L2 curvature conjecture in general relativity

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

*Analysis Seminar***EPF Lausanne****Sofia Lambropoulou (University of Athens, Greece)**

On the knot invariants from the Yokonuma-Hecke algebras

15:15 • EPF Lausanne, Salle MA A3 30

*Geometry Seminar EPFL***Université de Genève****Menno Genseberger (Deltares University, The Netherlands)**

A hybrid numerical algorithm for fast and efficient spectral wave modeling: the combination of a block wavefront approach with a pipelined parallel approach

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

Séminaire d'Analyse Numérique

Université de Neuchâtel

Colloque du Mardi

Jorge Jiménez Urroz (Universitat Politècnica de Catalunya)

Some problems on elliptic curves over finite fields

17:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile-Argand 11, CH-2000 Neuchâtel, Room B103

Wednesday, April 1

ETH Zürich

Nachdiplomvorlesung

Prof. Dr. Henryk Iwaniec (Rutgers University & ETH-ITS)

Analytic theory of L-functions

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

ETH Zürich

Geometry Seminar

Wilderich Tuschmann (Universität Karlsruhe)

Title T.B.A.

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

EPF Lausanne

Computational Science and Engineering

Prof. Dr. Daniel Peterseim (Universität Bonn)

Eliminating the pollution effects in Helmholtz problems by local subscale correction

16:15 • EPF Lausanne, Salle CM 1 221

Universität Zürich

Seminar on Stochastic Processes

Gaetan Borot (MPI Bonn)

Title T.B.A.

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Thursday, April 2

EPF Lausanne

Séminaire Centre Interfacultaire Bernoulli

Franco Flandoli (Università di Pisa)

SPDEs of fluid mechanics with transport type noise

10:00 • EPF Lausanne, Salle BI A0 448

EPF Lausanne

Group Theory Seminar

Thibaut Dumont (EPF Lausanne)

Title T.B.A.

10:15 • EPF Lausanne, Salle MA A1 12

EPF Lausanne

Séminaire d'Algèbre et de Théorie des Nombres

Daniel Loughran (Leibniz Universität Hannover)

Good reduction of complet intersections

14:15 • EPF Lausanne, Salle GR A3 30

Université de Genève

Séminaire de Topologie et Géométrie

Jean-Claude Hausmann (Université de Genève)

Espaces de polygones, fonctions booléennes et théorie des jeux.

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

ETH Zürich

Talks in Mathematical Physics

Xiaomeng Xu (Université de Genève)

Irregular Riemann-Hilbert correspondence and Alekseev-Meinrenken dynamical r -matrix

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

Universität Zürich

Seminar in Partial Differential Equations

Prof. Dr. Piotr Bizon (Jagiellonian University)

[Video Seminar] Blowup for supercritical equivariant wave maps

18:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

Friday, April 3

No events scheduled today!

Special Announcements

Journée Georges de Rham

Robert Adler (Technion)
Wilfrid Kendall (Warwick)

EPF Lausanne, April 22, 2015

[http://math.cuso.ch/index.php?id=2607&L=0&clear_cache=1&tx_displaycontroller\[table\]=members&tx_displaycontroller\[showUid\]=2156](http://math.cuso.ch/index.php?id=2607&L=0&clear_cache=1&tx_displaycontroller[table]=members&tx_displaycontroller[showUid]=2156)

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