

Monday, September 30**Universität Zürich****Dr. Michael Gröchenig (Imperial College)**

Reconstruction of spaces: a moduli-theoretic approach

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

*Advanced Seminar in Algebraic Geometry***ETH Zürich****Will Merry (ETH Zürich)**

RFH=FU

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

*Symplectic Geometry Seminar***Université de Genève****Nick Beaton (University of Melbourne, Australia)**

Solvable models of self-avoiding walks

16:15 • Université de Genève, Salle 17

*Séminaire de Mathématique Physique***Universität Bern****Prof. Dr. Elias Wegert**

Visual Exploration of Complex Functions Using Phase Plots

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

*Mathematisches Kolloquium***Tuesday, October 1****ETH Zürich****Prof. Dr. Thomas Mikosch (University of Copenhagen, Denmark)**

Time series models with heavy tails

10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Nachdiplomvorlesung***Université de Neuchâtel****Kevin Wildrick (Université de Fribourg)**

A geometric proof of the pure unrectifiability of the Heisenberg group

10:30 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B217

*Groups and analysis***Université de Genève****Yves de Cornulier (Université Orsay, Paris)**

Commensurabilité et commabilité de groupes localement compacts

10:30 • Université de Genève, Salle 623

*Groupes et Géométrie***Université de Genève****Walter Gander (ETH Zürich and Bu Hong Kong)**

Basis Change in Polynomial Interpolation

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 624

*Séminaire d'Analyse Numérique***Universität Fribourg****Prof. Dr. Elias Wegert (TU Bergakademie Freiberg)**

Visual Exploration of Complex Functions Using Phase Plots

17:15 • Universität Fribourg, Hörsaal 2.52, Physikgebäude, 1700 Fribourg

*Colloquium***Wednesday, October 2****ETH Zürich****Prof. Dr. Mihalis Dafermos (University of Cambridge, UK)**

The geometry and analysis of black holes in general relativity

10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Nachdiplomvorlesung

Université de Fribourg

Oberseminar Geometrie

Thomas Mettler (University of Oxford)

Characterizing classical minimal surfaces via the entropy differential

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

ETH Zürich

Colloquium in Applied and Numerical Mathematics

Dr. Staffan Ronnas (Universität Heidelberg)

HiFlow3 - a multi-purpose library for high-performance FEM simulations

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2

ETH Zürich

Seminar on Stochastic Processes

Nicolas Broutin (INRIA Paris)

The scaling limit of the minimum spanning tree of a complete graph

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

Thursday, October 3

Université de Genève

Séminaire de Topologie et Géométrie

Rinat Kashaev (Université de Genève)

Une nouvelle formulation de la TQFT de Teichmüller

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

Friday, October 4

ETH Zürich

Number Theory Seminar

Prof. Dr. William Duke (University of California, Los Angeles)

Title T.B.A.

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 34

ETH Zürich

Algebraic Geometry and Moduli Seminar

Iman Setayesh (IPM, Tehran)

The combinatoriality of the kappa ring

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

Universität Bern

Colloquia on Probability and Statistics

Michael Scheuerer (Universität Heidelberg)

Title T.B.A.

16:00 • Universität Bern, Institut für Exakte Wissenschaften, Sidlerstrasse 5, 3012 Bern, Hörsaal B78

Special Announcements

International Conference: Ars Conjectandi 1713-2013

Basel

October 15-16, 2013

<http://www.statoo.ch/bernoulli13/>

Plancherel Lecture

Alex Lubotzky, Hebrew University

University of Fribourg

October 22, 2013

<http://www.math.ch/activities/fall-meeting-2013/flyer-1.jpg>