

Monday, October 16**ETH Zürich****Prof. Dr. Claire Voisin (Collège de France and ETH-ITS)**

Hyper-Kähler manifolds

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

*Nachdiplomvorlesung***Universität Zürich****Dr. Michael Gröchenig (Freie Universität Berlin)**

Rigid local systems

13:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

*Oberseminar: Algebraische Geometrie***EPF Lausanne****Jose Maria Sarabia Alegria (The University of Cantabria, Santander, Spain)**

Some Analytical Solutions for the Problem of Aggregation of Dependent Risks

14:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 109

*Talks in Actuarial Mathematics***EPF Lausanne****Gábor Tardos (Rényi Institute, Budapest)**

Title T.B.A.

14:00 • EPF Lausanne, Salle MA B1 524

*DCG DISOPT Seminar***ETH Zürich****Prof. Dr. Nalini Anantharaman (Université de Strasbourg)**

Delocalization of Schrödinger eigenfunctions

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

*Nachdiplomvorlesung***Université de Genève****Joonas Turunen (University of Helsinki)**

Critical Ising model on infinite random triangulation of the half plane

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

*Séminaire de Mathématique Physique***Université de Fribourg****Anand Dessai (Université de Fribourg)**

Topology of moduli spaces of nonnegative curved metrics and eta-invariants, II

16:00 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room

*Oberseminar Topologie***ETH Zürich****Will Sawin (ETH-ITS)**

Distribution of L-functions of Dirichlet characters over function fields

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

*Informal Analytic Number Theory Seminar***Universität Basel****Fabio Punzo (Politecnico di Milano)**

Title T.B.A.

16:15 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 1, Room 00.002

*Seminar in Analysis***Universität Bern****Dr. José Gil-Ferez (Universität Bern)**

Idempotent residuated lattices and other related algebras

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

Mathematisches Kolloquium

Tuesday, October 17

EPF Lausanne

Séminaire de Topologie

Martin Frankland (Universität Osnabrück)

Towards the dual motivic Steenrod algebra in positive characteristic

10:15 • EPF Lausanne, Salle CM 012

Universität Basel

Seminar Algebra & Geometrie

Costa Shramov (University of Moscow)

Automorphisms of pointless surfaces

10:30 • Universität Basel, Departement Mathematik und Informatik, Spiegelgasse 1, ground floor

Université de Genève

Séminaire d'Analyse Numérique

Julian Hennicker (Université de Genève)

Title T.B.A.

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

ETH Zürich

Analysis Seminar

Dr. Filippo Cagnetti (University of Sussex)

Stochastic Homogenisation of Free-Discontinuity Problems

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

EPF Lausanne

Computational Science and Engineering

Dr. Per Pettersson (University of Bergen, Norway)

Data-driven uncertainty quantification for transport problems in structured porous media

16:15 • EPF Lausanne, Salle GR A3 32

Universität Zürich

Zurich Colloquium in Mathematics

Prof. Dr. Mark Gross (University of Cambridge, UK)

A general mirror symmetry construction

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

Université de Fribourg

Colloquium

Jamal Najim (Université de Marne La Vallée)

Large Random Matrices of Long Memory Stationary Processes: Asymptotics and fluctuations of the largest eigenvalue

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, October 18

ETH Zürich

Nachdiplomvorlesung

Dr. Gareth Peters (University College London)

Statistical Machine Learning Methods for Risk and Insurance

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

Université de Fribourg

Oberseminar Geometrie

Alexandre Bellis (Université de Fribourg)

Title T.B.A.

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

EPF Lausanne

Séminaire d'Algèbre et de Théorie des Nombres

Jean-Pierre Serre (Collège de France)

Some simple facts on lattices and orthogonal group representations

15:15 • EPF Lausanne, Salle BI A0 448

ETH Zürich

Zurich Colloquium in Applied and Computational Mathematics

Prof. Dr. Thomas Kurtz (University of Wisconsin)

Particle representations for stochastic partial differential equations

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

<p>EPF Lausanne Andres Szepezzy (KTH Royal Institute of Technology, Sweden) Quantum particle dynamics approximated by molecular dynamics 16:15 • EPF Lausanne, Salle CM 1 120</p>	<p><i>Computational Science and Engineering</i></p>
<p>ETH Zürich Antonio Auffinger (Northwestern University) The SK model is FRSB (full replica symmetry breaking) at zero temperature 17:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Seminar on Stochastic Processes</i></p>
<p>Thursday, October 19</p>	
<p>Université de Genève Anthony Conway (Université de Genève) Formes d'enlacement et formes de Blanchfield 14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<p><i>Séminaire de Topologie et Géométrie</i></p>
<p>EPF Lausanne Maria Dostert (Universität Köln) New bounds for the density of geometric packings 14:15 • EPF Lausanne, Salle BI A0 448</p>	<p><i>Séminaire d'Algèbre et de Théorie des Nombres</i></p>
<p>ETH Zürich Ajay Ramadoss (Indiana University) Title T.B.A. 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Mathematical Physics</i></p>
<p>ETH Zürich Juan Nieto (Department of Mechanical and Process Engineering, ETHZ) A review on SLAM: Past, Present and Open Problems 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2</p>	<p><i>ZüKoSt Zürcher Kolloquium über Statistik</i></p>
<p>ETH Zürich Sebastian Engelke (EPF Lausanne) Extremal (in)dependence structures of copulas with multiplicative constructions 17:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<p><i>Talks in Financial and Insurance Mathematics</i></p>
<p>Universität Zürich Prof. Dr. Yvan Martel (École polytechnique, Palaiseau) [Video] Inelasticity of soliton collisions for the 5D energy critical wave equation (joint work with Frank Merle) 18:10 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<p><i>PDE and Mathematical Physics</i></p>
<p>Friday, October 20</p>	
<p>EPF Lausanne Eric Goubault (LIX, Ecole Polytechnique) Title T.B.A. 14:00 • EPF Lausanne, Salle Campus Biotech B1.05</p>	<p><i>Seminar of Applied Topology</i></p>
<p>Universität Bern Tuomas Orponen (University of Helsinki) AGENDA Marstrand's theorem and restricted projections in \mathbb{R}^3 14:00 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Room B13</p>	<p><i>Geometric Analysis Seminar</i></p>
<p>EPF Lausanne Prof. Dr. Nicolas Burq (Orsay, Paris Sud) Title T.B.A. 14:15 • EPF Lausanne, Salle MA A3 31</p>	<p><i>Séminaire d'Analyse</i></p>

ETH Zürich

Giuseppe Cavaliere (University of Bologna)

Title T.B.A.

15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

Research Seminar in Statistics

Special Announcements

BEZ Book launch

Eulers Briefwechsel mit Korrespondenten in der Romandie und in England

BEZ Basel

November 17, 2017

http://www.math.ch/archive/documents/Handzettel_Praesentation-IVA7.pdf

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