

Monday, February 19**EPF Lausanne***Ergodic and Geometry Group Theory***Kei Funano (University of Tohoku, Japan)**

Concentration of eigenfunctions of the Laplacian on a closed Riemannian manifold

13:00 • EPF Lausanne, Salle MA 12

Tuesday, February 20**EPF Lausanne***Séminaire de Topologie***Laura Pertusi (Università di Milano)**

Classical and noncommutative Voevodsky's conjecture for cubic fourfolds and Gushel-Mukai fourfolds

10:15 • EPF Lausanne, Salle CM 012

Université de Genève*Groupes et Géométrie***Yves Le Cornulier (Université de Lyon 1)**

Near actions of groups, 1

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

EPF Lausanne*Statistics Seminar***Jonas Peters (University of Copenhagen)**

Invariant Causal Prediction

12:15 • EPF Lausanne, Salle Internef - 237

EPF Lausanne*Séminaire d'Algèbre et de Théorie des Nombres***Jakub Witaszek (Imperial College London)**

Title T.B.A.

13:45 • EPF Lausanne, Salle MA A1 10

Université de Genève*Séminaire d'Analyse Numérique***Jun Zou (University of Hongkong)**

Efficient preconditioners for various Maxwell systems

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

Université de Fribourg*Colloquium***Prof. Dr. Alexandre Stauffer (University of Bath)**

Spatial growth processes: dendritic formation and competition

17:15 • Université de Fribourg, room Phys 2.52

Wednesday, February 21**ETH Zürich***Nachdiplomvorlesung***Prof. Dr. Boris Hasselblatt (Tufts University)**

Hyperbolic flows

10:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Université de Fribourg*Oberseminar Geometrie***Dr. Corina Ciobotaru (Université de Fribourg)**

Applications of hyperbolic geometry to Kuramoto model of synchronization

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

Université de Genève*Groupes et Géométrie***Yves Le Cornulier (Université de Lyon 1)**

Near actions of groups, 2

10:30 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 624

<p>ETH Zürich Johannes Schmitt (ETH Zürich) Title T.B.A. 13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p>Universität Zürich Alberto Ravagnani (University College Dublin) Adversarial Network Coding 15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28</p>	<i>Seminar on Coding Theory and Cryptography</i>
<p>ETH Zürich Arielle Leitner (Technion – Israel Institute of Technology) Generalized Cusps on Convex Projective Manifolds 15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p>Universität Zürich Yimaz Durgun (Cukurova University, Turkey) On linear complementary dual codes over finite chain rings 16:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28</p>	<i>Seminar on Coding Theory and Cryptography</i>
<p>Universität Zürich Prof. Dr. Jun Zou (Chinese University of Hong Kong) Preconditioners and analyses for Maxwell systems 16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H25</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p>Universität Zürich Jian Ding (Wharton University of Pennsylvania) Random walks among Bernoulli obstacles 17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Stochastic Processes</i>
Thursday, February 22	
<p>ETH Zürich Julien Ducoulombier (ETH Zurich) Swiss-Cheese operad and applications to spaces of embeddings 15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Talks in Mathematical Physics</i>
<p>ETH Zürich Paul Steinhardt (Princeton University) Big Bang vs. Big Bounce 16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 5</p>	<i>ITS Science Colloquium</i>
<p>Universität Zürich Dr. Yi Zhang (Universität Bonn) [Video] tba 17:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36</p>	<i>PDE and Mathematical Physics</i>
Friday, February 23	
<p>ETH Zürich Prof. Dr. Ludger Rüschendorf (Albert-Ludwigs-Universität Freiburg) Dependence, Risk Bounds and Optimal Portfolios 10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p>ETH Zürich Peter Humphries (University College Londe) Title T.B.A. 14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Number Theory Seminar</i>

EPF Lausanne

Séminaire d'Analyse

Prof. Dr. Bruno Franchi (Università di Bologna)

Differential forms in Heisenberg groups and Sobolev-Poincaré inequalities

14:15 • EPF Lausanne, Salle MA A1 12

ETH Zürich

ZüKoSt Zürcher Kolloquium über Statistik

Gunnar Rättsch (ETH Zürich, D-INFK)

Title T.B.A.

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

EPF Lausanne

Statistics Seminar

Lukasz Kidzinski (Stanford University)

Sparse longitudinal modeling using matrix factorization

15:15 • EPF Lausanne, Salle MA 10

ETH Zürich

Algebraic Geometry and Moduli Seminar

Junliang Shen (ETH Zürich)

Title T.B.A.

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

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