

## Monday, March 4

## Universität Zürich

*Oberseminar: Algebraische Geometrie***Dr. Charlotte Hardouin (Institut de mathématiques de Toulouse)**

A Galoisian approach for walks in the quarter plane

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

## Université de Genève

*Séminaire "Fables Géométriques"***Andras Stipsicz (Budapest University)**

Knot Floer homology and double branched covers

16:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

## Université de Genève

*Séminaire de Mathématique Physique***Franck Gabriel (EPF Lausanne)**

Title T.B.A.

16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

## Tuesday, March 5

## ETH Zürich

*Nachdiplomvorlesung***Raphaël Krikorian (Université de Cergy-Pontoise)**

Spectral and dynamical aspects of the theory of quasi-periodic Schrödinger operators

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

## EPF Lausanne

*Séminaire de Topologie***Sune Precht Reeh (Universitat Autònoma de Barcelona)**

Partial categories and directed path spaces — a proposed construction of orbit categories for p-local finite groups

10:15 • EPF Lausanne, Salle CM 1 113

## Universität Basel

*Seminar Algebra & Geometrie***Federico Lo Bianco (Université de Marseille)**

Symmetries of foliation: transverse action

10:30 • Universität Basel, Fachbereich Mathematik, Spiegelgasse 5, Seminar Room 00.003

## EPF Lausanne

*Talks in Mathematical Finance***Egemen Eren (Bank for International Settlements (BIS))**

Dominant Currency Debt

12:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

## Université de Genève

*Séminaire d'Analyse Numérique***Laurence Halpern (Université de Paris)**

Title T.B.A.

14:00 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 623

## EPF Lausanne

*Groups, Arithmetic and Algebraic Geometry Seminar***Tim Burness (University of Bristol)**

The Saxl graph of a permutation group

14:00 • EPF Lausanne, Salle PH H3 33

## Université de Genève

*Lie groups and moduli spaces***Nathalie Wahl (University of Copenhagen)**

Algebraic and geometric aspects of string topology - Mini-Course

15:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

<p><b>ETH Zürich</b>  <b>Megan Griffin-Pickering (University of Cambridge)</b>            Title T.B.A.            15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p><b>Université de Fribourg</b>  <b>Prof. Dr. David Futer (Temple University, USA)</b>            Can you hear the shape of a 3-manifold?            17:15 • Université de Fribourg, room Phys 2.52</p>	<i>Colloquium</i>
<b>Wednesday, March 6</b>	
<p><b>Université de Genève</b>  <b>Nathalie Wahl (University of Copenhagen)</b>            On a universal conservation law in dynamics            10:00 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<i>Lie groups and moduli spaces</i>
<p><b>Université de Fribourg</b>  <b>Tomoshige Yukita (Waseda University, Tokyo)</b>            A new example of hyperbolic Dehn filling in dimension 4            10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room</p>	<i>Oberseminar Geometrie</i>
<p><b>EPF Lausanne</b>  <b>Daniel Smolkin (University of Utah)</b>            Symbolic Powers in Rings of Positive Characteristic            14:00 • EPF Lausanne, MA A1 10</p>	<i>Seminar of Mathematics</i>
<p><b>ETH Zürich</b>  <b>Christoforos Neofytidis (Université de Genève)</b>            Self-homeomorphisms of reducible 3-manifolds and applications in topology, geometry and dynamics            15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p><b>Universität Zürich</b>  <b>Dr. Felix Voigtlaender (Catholic University of Eichstätt-Ingolstadt)</b>            Understanding sparsity properties of frames using decomposition spaces            16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H25</p>	<i>Zurich Colloquium in Applied and Computational Mathematics</i>
<p><b>Universität Zürich</b>  <b>Armand Riera (Université Orsay)</b>            Growth-fragmentation processes in Brownian motion indexed by the Brownian tree            17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 12</p>	<i>Seminar on Stochastic Processes</i>
<b>Thursday, March 7</b>	
<p><b>Université de Genève</b>  <b>Philippe Henry (Université de Genève)</b>            Zigzags avec Bernoulli, Euler, Lagrange, André ...            13:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17</p>	<i>Groupes et Géométrie</i>
<p><b>EPF Lausanne</b>  <b>Hakan Hadenmalm (KTH, Stockholm)</b>            Complex exponential systems in <math>x</math> and <math>1/x</math>, Fourier interpolation, and the Klein-Gordon equation            14:00 • EPF Lausanne, Salle MA A1 12</p>	<i>Seminar of Mathematics</i>
<p><b>ETH Zürich</b>  <b>Marko Berghoff (HU Berlin)</b>            Title T.B.A.            14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G G43</p>	<i>Talks in Mathematical Physics</i>

**Université de Genève**

*Séminaire de Topologie et Géométrie*

**Sébastien Baader (Universität Bern)**

Coxeter groups and the meridional rank conjecture

14:15 • Université de Genève, Section Mathématiques, Centre Acacias II, Salle 17

**ETH Zürich**

*ITS Science Colloquium*

**Ranit Aharonov (IBM Research AI)**

Project Debater – How Persuasive can a Computer Be?

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 5

**ETH Zürich**

*Talks in Financial and Insurance Mathematics*

**Julien Trufin (Université Libre de Bruxelles)**

Multivariate Credibility Modeling For Usage-based Motor Insurance Pricing With Behavioral Data

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

**Friday, March 8**

**Université de Lausanne**

*Talks in Actuarial Mathematics*

**Yuliya Mishura (Taras Shevchenko National University of Kyiv, Ukraine)**

Optimization of small deviations for mixed fractional Brownian motion with trend

10:30 • Université de Lausanne, Quartier UNIL - Dorigny, Salle Extranef 118

**Université de Lausanne**

*Talks in Actuarial Mathematics*

**Georgiy Shevchenko (Taras Shevchenko National University of Kyiv, Ukraine)**

Stratonovich stochastic differential equation with power nonlinearity: Girsanov's example revisited

11:15 • Université de Lausanne, Quartier UNIL - Dorigny, Salle Extranef 118

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