

**Monday, March 21****Universität Zürich***Oberseminar: Algebraische Geometrie***Dr. Hsueh-Yung Lin (Humboldt Universität zu Berlin)**

Algebraic cycles and constant cycle subvarieties in hyper-Kähler varieties

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

**EPF Lausanne***Seminar of Applied Topology***Vanessa Robins (Australian National University)**

Title T.B.A.

14:15 • EPF Lausanne, Salle MA 12

**Université de Genève***Séminaire de Mathématique Physique***Gourab Ray (University of Cambridge)**

Universality for fluctuation in the dimer model

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

**ETH Zürich***Symplectic Geometry Seminar***Kai Zehmisch (Universität Münster)**

Diffeomorphism type of symplectically aspherical fillings

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

**ETH Zürich***Algebraic Geometry and Moduli Seminar***Prof. Dr. Alexander Kuznetsov (Steklov Mathematical Institute)**

Title T.B.A.

15:30 • ETH Zentrum, Building ITS, Room

**Université de Genève***Séminaire "Fables Géométriques"***Boris Shapiro (University of Stockholm)**

On the Waring problem for polynomial rings

16:15 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge

**Tuesday, March 22****ETH Zürich***Nachdiplomvorlesung***Prof. Dr. Alexander Lubotzky (The Hebrew University of Jerusalem)**

High Dimensional Expanders

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

**EPF Lausanne***Séminaire de Topologie***Matan Prasma (Radboud Universiteit Nijmegen)**

A model-categorical cotangent complex formalism. Part 1

10:15 • EPF Lausanne, Salle CM 113

**Université de Fribourg***Oberseminar Geometrie***Prof. Dr. Michihiko Fujii (Kyoto University)**

On the growth of torus knot groups

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

**Université de Genève***Groupes et Géométrie***Benjamin Klopsch (HHU Düsseldorf)**

Zeta functions associated to admissible representations of compact p-adic Lie groups

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

<p><b>Université de Neuchâtel</b>  <b>Murray Elder (Newcastle University, UK)</b>  Using random walks to detect amenability in finitely generated groups  11:00 • Université de Neuchâtel, Institut de Mathématiques, Rue Emile - Argand 11, CH-2000 Neuchâtel, Auditoire B218</p>	<i>Groups and analysis</i>
<p><b>ETH Zürich</b>  <b>Prof. Dr. Jean-Claude Saut (Université Orsay)</b>  "Long time existence for some water waves systems"  15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Analysis Seminar</i>
<p><b>EPF Lausanne</b>  <b>Karim Adiprasito (Hebrew University of Jerusalem)</b>  Title T.B.A.  15:15 • EPF Lausanne, Sallet MA A3 30</p>	<i>Geometry Seminar EPFL</i>
<p><b>Université de Genève</b>  <b>Yanli Song (University of Toronto)</b>  Loop groups and Dirac operators on quasi-Hamiltonian G-spaces  15:30 • Université de Genève, Villa Battelle, 7 route de Drize, 1227 Carouge</p>	<i>Lie groups and moduli spaces</i>
<p><b>Universität Zürich</b>  <b>Prof. Dr. Stéphane Mallat (Ecole Polytechnique, Palaiseau)</b>  High-dimensional data learning: From harmonic analysis to geometry  17:15 • UZH Zentrum, Building KO2, Room F 150</p>	<i>Zurich Colloquium in Mathematics</i>
<p><b>Université de Fribourg</b>  <b>Prof. Dr. Uwe Semmelmann (Universität Stuttgart)</b>  Invariant 4-forms and exceptional Lie algebras  17:15 • Université de Fribourg, room Phys 2.52</p>	<i>Colloquium</i>
<b>Wednesday, March 23</b>	
<p><b>ETH Zürich</b>  <b>Dr. Anne Thomas (University of Sydney)</b>  Geometric and topological aspects of Coxeter groups and buildings  10:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Nachdiplomvorlesung</i>
<p><b>ETH Zürich</b>  <b>Dr. Ran Tessler (ETHZ/ITS)</b>  Primary and descendent invariants in open GW theory III  13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Algebraic Geometry and Moduli Seminar</i>
<p><b>ETH Zürich</b>  <b>Anne Thomas (University of Sydney &amp; FIM)</b>  Affine Deligne-Lusztig varieties and the geometry of Euclidean reflection groups  16:25 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43</p>	<i>Geometry Seminar</i>
<p><b>Universität Zürich</b>  <b>Hendrik Weber (University of Warwick)</b>  The dynamic <math>\Phi^4</math> model - Scaling limits and global existence  17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25</p>	<i>Seminar on Stochastic Processes</i>
<b>Thursday, March 24</b>	
<p><b>EPF Lausanne</b>  <b>Matan Prasma (Radboud Universiteit Nijmegen)</b>  A model-categorical cotangent complex formalism. Part 2  10:15 • EPF Lausanne, Salle CM 113</p>	<i>Séminaire de Topologie</i>

**Université de Genève**

**Nicolas Orentin (EPF Lausanne)**

Topological recursion, dessins d'enfants and other applications

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

*Séminaire de Topologie et Géométrie*

**ETH Zürich**

**Prof. Dr. Michael Röckner (Universität Bielfeld)**

Variational approach to SPDEs and corresponding Fokker-Planck-Kolmogorov Equations

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

*Nachdiplomvorlesung*

**ETH Zürich**

**Yan Dolinsky (Hebrew University)**

Super-Replication in Extremely Incomplete Markets

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

*Talks in Financial and Insurance Mathematics*

**Universität Zürich**

**Dr. Ian Jauslin (Universität Zürich)**

Title T.B.A.

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

*Seminar PDE and Mathematical Physics*

**Friday, March 25**

*No events scheduled today!*

**Special Announcements**

**Number Theory Days**

ETH Zürich

April 15-16, 2016

<https://people.math.ethz.ch/~kowalski/ntd-2016.html>

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