

**Monday, December 19****Universität Zürich****Rafael von Kaenel (Princeton University)**

Integral points on Hilbert modular varieties

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

*Oberseminar: Algebraische Geometrie***Université de Genève****Felix Gunther (IHES, France)**

Discrete complex analysis and discrete Riemann surfaces

15:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

*Séminaire de Mathématique Physique***Universität Bern****Prof. Dr. Luca Rizzi (Université de Grenoble)**

Some topics in sub-Riemannian geometry

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

*Mathematisches Kolloquium***Tuesday, December 20****ETH Zürich****Prof. Dr. Alexander Shnirelman (Concordia University)**

Some problems of Mathematical Fluid Dynamics

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

*Nachdiplomvorlesung***ETH Zürich****Prof. Dr. Simon Brendle (Columbia University)**

Ricci flow with surgery in higher dimensions

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

*Analysis Seminar***Wednesday, December 21****ETH Zürich****Prof. Dr. Vadim Kaloshin (University of Maryland)**

Stochastic Arnold diffusion of deterministic systems

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

*Nachdiplomvorlesung***Université de Fribourg****Márton Naszódi (EPF Lausanne)**

Title T.B.A.

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

*Oberseminar Geometrie***ETH Zürich****Dr. Ran Tessler (ETH Zurich)**Open intersection theory for  $P^1$ : the stationary sector II

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Algebraic Geometry and Moduli Seminar***ETH Zürich****Prof. Dr. Grégory Miermont (Ecole Normale Supérieure de Lyon)**

Random two-dimensional geometries

14:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

*Nachdiplomvorlesung***ETH Zürich****Rafael Espínola (Universidad de Sevilla)**

Title T.B.A.

15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

*Geometry Seminar*

**Thursday, December 22**

**EPF Lausanne**

**Igor Shparlinks (UNSW Australia)**

Title T.B.A.

14:15 • EPF Lausanne, Salle GR A3 30

*Séminaire d'Algèbre et de Théorie des Nombres*

**Friday, December 23**

*No events scheduled today!*

**Special Announcements**

**Workshop on "Multiscale Methods for Stochastic Dynamics"**

University of Geneva

January 31 & February 1, 2017

<http://www.unige.ch/math/multiscale17/>

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