

Monday, April 29**EPF Lausanne****Shany Ben-David**

Probabilistically Checkable Arguments for all NP

11:00 • EPF Lausanne

[Theory and Combinatorics Seminar](#)**EPF Lausanne****Thiziri Moulla (EPFL)**

On the minimal volume entropy of finitely presented groups

11:00 • EPF Lausanne, Room CM-1-517

[Geometry Seminar](#)**Université de Fribourg****Francesca Tripaldi (SNS Pisa)**

Sequences of properly embedded minimal surfaces

17:00 • Université de Fribourg, 0.05 PER23

[Oberseminar Topologie](#)**Universität Bern****Charles Noguera (University of Siena)**

Characterizations of (identity free) first order logic as a maximally expressive language

17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, Lecture Room B6

[Mathematisches Kolloquium](#)**Tuesday, April 30****Université de Genève****Livio Ferretti (UNIGE)**

Framed mapping class groups and the monodromy of positive braids

10:30 • Université de Genève, Conseil Général 7-9, Room 1-05

[Groupes et Géométrie](#)**Universität Zürich****Dr. Alberto Merici (University of Milan)**

Log prismatic cohomology, motivic spectra and comparison theorems

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

[Oberseminar: Algebraische Geometrie](#)**Université de Genève****Gerhard Wanner (UNIGE)**

Origin of the Fourier Series

14:00 • Université de Genève, Conseil Général 7-9, Room 1-05

[Séminaire d'Analyse Numérique](#)**ETH Zürich****Prof. Dr. Yi Zhang (Academy of Mathematics and System Science, Beijing)**

John domains in variational problems

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

[Analysis Seminar](#)**Université de Genève****Andrey Krutov (Prague)**

Clifford algebra analogue of the Cartan theorem

15:30 • Université de Genève, Conseil Général 7-9, Room 1-07

[Lie groups and moduli spaces](#)**Universität Zürich****Konstantin Andritsch (ETHZ)**

What is... an adelic torus orbit?

16:30 • UZH Zentrum, Building KO2, Room F 150

[Zurich Graduate Colloquium](#)

Wednesday, May 1

EPF Lausanne

Jürg Fröhlich (ETH)

Quantum Poisson Processes

16:15 • EPF Lausanne, Bernoulli Center

[*Probability \(and Stochastic Analysis\) Seminar*](#)

Thursday, May 2

ETH Zürich

Umut Çetin (London School of Economics)

Mathematics of Market Microstructure

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

[*Nachdiplomvorlesung*](#)

EPF Lausanne

Lenny Taelman

Deformations of Calabi-Yau varieties in mixed characteristic

14:15 • EPF Lausanne, Bernoulli Center, GA 3 34

[*Groups, Arithmetic and Algebraic Geometry Seminar*](#)

Université de Genève

Hugo Parlier (University of Luxembourg)

Crossing the line : from graphs to curves

14:15 • Université de Genève, Conseil Général 7-9, Room 1-15

[*Séminaire de Topologie et Géométrie*](#)

Université de Genève

Tobias Ekholm (Uppsala University)

Open holomorphic curves and knot invariants

16:15 • Université de Genève, Conseil Général 7-9, Room 1-15

[*Colloque de Mathématiques*](#)

ETH Zürich

Prof. Dr. Luciano Campi (University of Milan)

Title T.B.A.

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

[*Talks in Financial and Insurance Mathematics*](#)

Friday, May 3

EPF Lausanne

Gonzalo Cao-Labora (MIT)

Self-similar imploding solutions compressible Navier-Stokes and higher dimensional NLS

14:15 • EPF Lausanne, MA B1 11

[*Seminar of Analysis*](#)

EPF Lausanne

Matias Cattaneo (Princeton University)

Title T.B.A.

15:15 • EPF Lausanne, CM 1 517

[*Statistics Seminar*](#)

ETH Zürich

Alessio Cela (ETH Zürich)

Title T.B.A.

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

[*Algebraic Geometry and Moduli Seminar*](#)

Special Announcements

[SMS Doctoral Day 2024](#)

For graduate students and recent PhDs

University of Basel
May 3, 2024

[Maths à PartaG 2024](#)

Francis Brown (University of Geneva & University of Oxford)

Uni Dufour
May 7, 2024

[SMS Spring Meeting and General Assembly](#)

Please [register](#)

Meielisalp
May 14 - 18, 2024

[Arithmetica Transalpina](#)

Please [register](#) until April 28

UniDistance Suisse
May 17, 2024

[Matematicando Festival 2024](#)

Locarno
May 25, 2024

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