

Monday, May 20*No events scheduled today!***Tuesday, May 21****Université de Genève**[*Groupes et Géométrie*](#)**Caroline Davis (Indiana University)**Global Combinatorics of $\text{Per}_n(0)$ Curves

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

Université de Genève[*Séminaire d'Analyse Numérique*](#)**Nicola Guglielmi (GSSI L'Aquila)**

On the contractivity of neural differential equations

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

EPF Lausanne[*Groups, Arithmetic and Algebraic Geometry Seminar*](#)**Ilya Smirnov**

Title T.B.A.

14:15 • EPF Lausanne

ETH Zürich[*Symplectic Geometry Seminar*](#)**Katrin Wehrheim (UC Berkeley)**Building blocks for the symplectic $(A_\infty, 2)$ -category - part 1. NOTE SPECIAL DAY and TIME, and SPECIAL ROOM!

15:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 26.3

ETH Zürich[*Analysis Seminar*](#)**Prof. Dr. Daniele Valtorta (Università degli Studi di Milano)**

Title T.B.A.

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

Université de Genève[*Lie groups and moduli spaces*](#)**Aleksandr Trufanov (UNIGE)**

Highest-weight vectors and three-point functions in GKO coset decomposition

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

ETH Zürich[*Symplectic Geometry Seminar*](#)**Nathaniel Bottman (Max Planck Institute for Mathematics, Bonn)**Building blocks for the symplectic $(A_\infty, 2)$ -category - part 2. NOTE SPECIAL DAY and TIME, and SPECIAL ROOM!

16:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 26.3

Universität Zürich[*Zurich Colloquium in Mathematics*](#)**Enrique Zuazua**

Control and Machine Learning

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

Université de Fribourg[*Colloquium*](#)**Prof. Dr. Jürg Kramer (Humboldt Universität zu Berlin)**

A complementary Koecher principle

17:15 • Université de Fribourg, room Phys 2.52

Universität Bern[*Mathematisches Kolloquium*](#)**Rafael Andrist (University of Ljubljana)**

Pseudoconvex domains have connected boundary

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

Wednesday, May 22

EPF Lausanne

Sara Kalisnik (ETH Zürich)

Title T.B.A.

10:15 • EPF Lausanne, MA B1 524

[*Seminar of Applied Topology*](#)

Université de Fribourg

Danica Kovanović (ETHZ)

Diffeomorphisms of 4-manifolds from graspers

10:20 • Université de Fribourg, room Phys 2.52

[*Oberseminar Geometrie*](#)

ETH Zürich

Dr. Mikolaj Fraczyk (Jagiellonian University)

Tba

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

[*Ergodic theory and dynamical systems seminar*](#)

ETH Zürich

Prof. Dr. Harald Helfgott (CNRS)

Tba

13:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

[*Ergodic theory and dynamical systems seminar*](#)

Universität Basel

Christof Sparber (University of Illinois at Chicago)

[Ground state \(in-\)stability and long-time behavior in multi-dimensional Schrödinger equations](#)

14:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.002

[*Analysis Seminar*](#)

ETH Zürich

Harald Helfgott (CNRS)

Title T.B.A.

15:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

[*Geometry Seminar*](#)

ETH Zürich

Prof. Dr. Dirk Pauly (TU Dresden)

Traces for Hilbert Complexes

16:30 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room E 1.2

[*Zurich Colloquium in Applied and Computational Mathematics*](#)

Thursday, May 23

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

Nikolas Adaloglou (Leiden)

Title T.B.A.

13:30 • EPF Lausanne, B1 524

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

ETH Zürich

Agustin Moreno (Heidelberg University)

Symplectic structures from almost symplectic structures. NOTE SPECIAL DAY and TIME, and SPECIAL ROOM!

15:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room F 26.3

[*Symplectic Geometry Seminar*](#)

Universität Zürich

Prof. Dr. Charles Collot (CY Cergy Paris Université)

Asymptotic stability of traveling waves for one-dimensional nonlinear Schrodinger equations

16:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 46

[*PDE and Mathematical Physics*](#)

ETH Zürich

Prof. Dr. Umut Cetin (London School of Economics)

Title T.B.A.

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

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

Friday, May 24

EPF Lausanne

[Statistics Seminar](#)

Itay Griniasty

Emergent complex functionality in microscopic machines and computational models

11:15 • EPF Lausanne, GA 3 21

ETH Zürich

[Number Theory Seminar](#)

Prof. Dr. Otmar Venjakob (Universität Heidelberg)

Explicit Reciprocity Laws in Number Theory

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

EPF Lausanne

[Statistics Seminar](#)

Adam Jaffe (UC Berkeley)

Title T.B.A.

15:15 • EPF Lausanne, CM 1 517

ETH Zürich

[Algebraic Geometry and Moduli Seminar](#)

Dr. Sam Molcho (Aarhus University)

Title T.B.A.

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

Special Announcements

[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

[MAPSS: Mathematical Physics](#)

Summer school for master's & beginning PhD students

SwissMAP Research Station, Les Diablerets

July 14 - 19, 2024

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