

**Monday, December 14****EPF Lausanne**

Locally compact groups acting on discrete structures  
07:00 • EPF Lausanne, Zoom Meeting

*Courses CIB***Universität Basel****Philipp Mekler (Universität Basel)**

Modelling Auctions: Winning Bets, Betting on Wins  
12:15 • Universität Basel, Zoom Seminar

*Bernoullis Tafelrunde***Universität Zürich****Dr. Taylor McAdam (Yale University)**

Tba (e-seminar)  
15:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28

*Ergodic Theory and Dynamical Systems Seminar***Tuesday, December 15****EPF Lausanne**

Locally compact groups acting on discrete structures  
07:00 • EPF Lausanne, Zoom Meeting

*Courses CIB***ETH Zürich****Felix Otto (Max-Planck-Institut für Mathematik, Leipzig)**

Stochastic homogenization  
10:00 • ETH Zentrum, online

*Nachdiplomvorlesung***EPF Lausanne****Clover May (UCLA)**

Title T.B.A.  
10:15 • EPF Lausanne, Zoom Seminar

*Séminaire de Topologie***Universität Basel****Adam Harper (University of Warwick)**

Large fluctuations of random multiplicative functions  
11:00 • Universität Basel, Zoom Seminar

*Seminar Zahlentheorie***EPF Lausanne****Nicolas Berkouk (EPF Lausanne)**

Title T.B.A.  
15:15 • EPF Lausanne, Salle t.b.a.

*Seminar of Applied Topology***ETH Zürich****Dr. Christoph Kehle (ETH Zürich, Switzerland)**

Title T.B.A.  
15:15 • ETH Zentrum, Online via Zoom

*Analysis Seminar***Universität Zürich****Prof. Dr. Thomas Willwacher (ETH Zurich)**

Embeddings of manifolds in Euclidean space and Feynman diagrams  
16:30 • UZH Zentrum, Zoom

*Zurich Colloquium in Mathematics***Université de Neuchâtel****Ana Khukhro (Cambridge University, UK)**

La théorie des graphes classique en théorie des groupes  
17:00 • Université de Neuchâtel, Zoom Seminar

*Colloque du Mardi*

## Wednesday, December 16

### EPF Lausanne

Locally compact groups acting on discrete structures  
07:00 • EPF Lausanne, Zoom Meeting

*Courses CIB*

### Universität Basel

#### Davide Gabrieli (University of L'Aquila)

Remarks on the Interpolation Method  
11:00 • Universität Basel, Zoom Seminar

*Seminar in Probability Theory*

### Universität Basel

#### Alessandro Goffi (University of Padova)

Optimal regularity for viscous Hamilton-Jacobi equations in Lebesgue spaces  
14:15 • Universität Basel, Zoom Seminar

*Seminar in Analysis*

### Universität Zürich

#### Martino Borello (Université de Paris 8)

Asymptotic performance of G-codes and uncertainty principle  
15:00 • UZH Irchel, Online Seminar

*Seminar on Coding Theory and Cryptography*

### ETH Zürich

#### Dr. Sam Molcho (ETH Zürich)

Log geometry IV  
15:00 • ETH Zentrum, Zoom

*Algebraic Geometry and Moduli Seminar*

### ETH Zürich

#### Dr. Christoph Kehle (ETH Zürich, Switzerland)

Title T.B.A.  
15:15 • ETH Zentrum, Online via Zoom

*Analysis Seminar*

### ETH Zürich

#### Prof. Dr. Amin Coja-Oghlan (Goethe Universität, Frankfurt)

Title T.B.A.  
17:15 • ETH Zentrum, Zoom Meeting

*Math and Data plus (MAD+)*

## Thursday, December 17

### EPF Lausanne

Locally compact groups acting on discrete structures  
07:00 • EPF Lausanne, Zoom Meeting

*Courses CIB*

### EPF Lausanne

#### Dr. Gauthier Lambert (Universität Zürich)

Statistical properties of interacting particles: universality and multiplicative chaos  
10:00 • EPF Lausanne, Zoom Seminar

*Seminar of Mathematics*

### EPF Lausanne

#### Dr. Paloma Bengoechea (ETH Zürich)

Modular forms and diophantine analysis  
13:00 • EPF Lausanne, Zoom Seminar

*Seminar of Mathematics*

### EPF Lausanne

#### Dr. Martin Gallauer (Oxford University)

Algebraic algebraic geometry  
15:00 • EPF Lausanne, Zoom Seminar

*Seminar of Mathematics*

### ETH Zürich

#### Dr. Christoph Kehle (ETH Zürich, Switzerland)

Title T.B.A.  
15:15 • ETH Zentrum, Online via Zoom

*Analysis Seminar*

**ETH Zürich**

**Damien Calaque (Université de Montpellier)**

Title T.B.A.

15:15 • ETH Zentrum, Zoom

*Talks in Mathematical Physics*

**Universität Basel**

**Gisbert Wüstholtz (ETH Zurich)**

Title T.B.A.

17:00 • Universität Basel, Zoom Seminar

*Seminar Zahlentheorie*

**Friday, December 18**

**EPF Lausanne**

Locally compact groups acting on discrete structures

07:00 • EPF Lausanne, Zoom Meeting

*Courses CIB*

**EPF Lausanne**

**Alessandro Pigatti (Courant Institute, NY)**

Title T.B.A.

14:15 • EPF Lausanne, Zoom Seminar

*Seminar of Mathematical Analysis*

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