

## Monday, March 18

## Universität Basel

[Bernoullis Tafelrunde](#)

Jinghao Cao (ETH Zürich)

[Wave interaction with subwavelength resonators](#)

12:15 • Universität Basel, Seminarraum 05.002

## Universität Bern

[Mathematisches Kolloquium](#)

Dr. Wesley Fussner (Czech Academy of Sciences)

[Recent Progress on Amalgamation](#)

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

## Tuesday, March 19

## ETH Zürich

[DACO Seminar](#)

Prof. Dr. Matus Telgarsky (NYU, US)

Feature learning, lower-homogeneity, and normalization layers

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

## Université de Genève

[Groupes et Géométrie](#)

Ruiwen Dong (Saarbrücken)

The Identity Problem in subsemigroups of metabelian groups

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

## Université de Genève

[Séminaire d'Analyse Numérique](#)

Andrey Pilipenko (Kyiviv)

On a selection problem for small noise perturbation of unstable dynamical systems

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

## ETH Zürich

[DACO Seminar](#)

Christopher Criscitiello (EPFL, CH)

The sensor network localization problem has benign landscape under mild rank relaxation

14:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

## ETH Zürich

[Analysis Seminar](#)

Prof. Dr. Melanie Rupflin (University of Oxford)

Sharp quantitative results for maps from  $S^2$  to  $S^2$  of general degree

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

## Universität Zürich

[Zurich Graduate Colloquium](#)

Ana Marija Vego (ETHZ)

What is... an Iwasawa algebra?

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

## Université de Fribourg

[Colloquium](#)

Prof. Dr. Bruno Colbois (Uni Neuchâtel)

Isoperimetric inequalities and spectrum of the Laplacian

17:15 • Université de Fribourg, room Phys 2.52

## Wednesday, March 20

## ETH Zürich

[Ergodic theory and dynamical systems seminar](#)

Yi Pan (Institute of Science and Technology Austria)

Reducibility of quasi-periodic cocycles valued in symplectic groups

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

**ETH Zürich**

**Dr. Chiara Meroni (ETH-ITS)**

The algebra of convex hulls

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

[Algebraic Geometry and Moduli Seminar](#)

**Universität Basel**

**Norbert J. Mauser (WPI and MMM c/o Univ. Wien)**

[Model hierarchies in semiclassical semi-relativistic quantum physics: From Dirac-Maxwell to Euler-Poisson](#)

14:15 • Universität Basel

[Analysis Seminar](#)

**ETH Zürich**

**PD Dr. Menny Akka Ginosar (ETH Zürich, Switzerland)**

Title T.B.A.

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

[Geometry Seminar](#)

**ETH Zürich**

**Dr. Jean-Jil Duchamps (Université de Franche-Comté / Besançon)**

Local weak convergence for a general stochastic SIR model

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

[Seminar on Stochastic Processes](#)

## Thursday, March 21

**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**

**Matus Telgarsky**

Feature learning, lower-homogeneity, and normalization layers

11:15 • EPF Lausanne, GA 3 21

[Statistics Seminar](#)

**EPF Lausanne**

**Mathias Schuett**

Real multiplication for K3 surfaces

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

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

**ETH Zürich**

**Bryon Aragam (University of Chicago)**

Research Seminar on Statistics - FDS Seminar joint talk: Statistical aspects of nonparametric latent variable models and causal representation learning

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 1.2

[Research Seminar in Statistics](#)

**ETH Zürich**

**Bryon Aragam (University of Chicago)**

Research Seminar on Statistics - FDS Seminar joint talk: Statistical aspects of nonparametric latent variable models and causal representation learning

16:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room D 1.2

[ETH-FDS seminar](#)

**ETH Zürich**

Title T.B.A.

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

[Talks in Financial and Insurance Mathematics](#)

## Friday, March 22

**EPF Lausanne**

**Anuj Kumar (Berkeley)**

Title T.B.A.

14:15 • EPF Lausanne

[Seminar of Analysis](#)

## Special Announcements

### [SMS Doctoral Day 2024](#)

For graduate students and recent PhDs

University of Basel  
May 3, 2024

address: Alessandra Naldi Windler, Departement Mathematik, HG G 51.4, ETH Zurich, Raemistrasse 101, CH-8092 Zurich  
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