

**Monday, April 26****Universität Basel***Bernoullis Tafelrunde***Enrico Giudice (Universität Basel)**

Title T.B.A.

12:15 • Universität Basel, Zoom Seminar

**ETH Zürich***Talks in Mathematical Physics***Artem Kalmykov (Universität Zürich)**

Title T.B.A.

14:15 • ETH Zentrum, Zoom

**ETH Zürich***Ergodic Theory and Dynamical Systems Seminar***Dr. Shahriar Mirzadeh (Michigan State University)**

On the dimension drop conjecture for diagonal flows on the space of lattices

15:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.2

**Tuesday, April 27****EPF Lausanne***Séminaire de Topologie***Özgür Bayındır (Université Paris 13)**

Title T.B.A.

10:15 • EPF Lausanne, Zoom Seminar

**ETH Zürich***Nachdiplomvorlesung***Andrea Malchiodi (Scuola Normale Superiore, Pisa)**

Prescribing Scalar Curvature in Conformal Geometry

10:15 • ETH Zentrum, online

**EPF Lausanne***Groups, Arithmetic and Algebraic Geometry Seminar***Javier Carvajal-Roja (EPF Lausanne)**

Title T.B.A.

13:30 • EPF Lausanne, Zoom Seminar

**EPF Lausanne***Seminar of Applied Topology***Gillian Grindstaff (University of Texas)**

Title T.B.A.

15:15 • EPF Lausanne, Zoom Seminar

**Wednesday, April 28****ETH Zürich***Nachdiplomvorlesung***Karin Baur (University of Leeds)**

Cluster algebras and cluster categories via surfaces

10:15 • ETH Zentrum, online

**Universität Basel***Seminar in Analysis***Soeren Petrat (Jacobs Universität Bremen)**

Title T.B.A.

14:15 • Universität Basel, Zoom Seminar

**ETH Zürich***Nachdiplomvorlesung***Michael Krivelevich (Tel Aviv University)**

Random Graphs

14:15 • ETH Zentrum, online

<b>Universität Zürich</b> <b>Romy Minko (University of Oxford)</b> Connections between cryptography and quantum gate synthesis 15:00 • UZH Irchel, Online Seminar	<i>Seminar on Coding Theory and Cryptography</i>
<b>ETH Zürich</b> <b>Prof. Dr. Y.-P. Lee (University of Utah)</b> Title T.B.A. 15:00 • ETH Zentrum, Zoom	<i>Algebraic Geometry and Moduli Seminar</i>
<b>ETH Zürich</b> <b>Prof. Dr. Richardo Nochetto (University of Maryland, College Park, USA)</b> What is fractional diffusion? 16:15 • ETH Zentrum, Zoom Meeting	<i>Zurich Colloquium in Applied and Computational Mathematics</i>

<b>Thursday, April 29</b>	
<b>Université de Fribourg</b> <b>Bernd Ammann (Universität Regensburg)</b> Topology of spaces of metrics generalizing positive scalar curvature 14:00 • Université de Fribourg, online seminar	<i>A-Fri-Ka Riemannian Topology Research Seminar</i>
<b>Université de Fribourg</b> <b>Ruobing Zhang (Princeton University)</b> Geometry of collapsing Ricci-flat Kähler metrics on four manifold 15:15 • Université de Fribourg, online seminar	<i>A-Fri-Ka Riemannian Topology Research Seminar</i>
<b>Universität Basel</b> <b>Pietro Corvaja (University of Udine)</b> Title T.B.A. 17:00 • Universität Basel, Zoom Seminar	<i>Seminar Zahlentheorie</i>
<b>ETH Zürich</b> <b>Dr. Sara Svaluto-Ferro (Universität Wien)</b> Title T.B.A. 17:00 • ETH Zentrum, Zoom	<i>Talks in Financial and Insurance Mathematics</i>
<b>Université de Fribourg</b> <b>Boris Botvinnik (University of Oregon)</b> Spin manifolds, positive scalar curvature and manifolds with fibered singularities 17:00 • Université de Fribourg, online seminar	<i>A-Fri-Ka Riemannian Topology Research Seminar</i>
<b>Universität Zürich</b> <b>Prof. Dr. Toan T Nguyen (Penn State University)</b> TBA (online talk) 18:00 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 28	<i>PDE and Mathematical Physics</i>

<b>Friday, April 30</b>	
<b>Universität Basel</b> <b>Pieter Barendrecht (Kaust University, Saudi Arabia)</b> Title T.B.A. 11:00 • Universität Basel, Zoom Seminar	<i>Seminar in Numerical Analysis</i>
<b>Université de Lausanne</b> <b>Alberto Cevolini &amp; Elena Esposito (Universität Bonn)</b> Algorithmic Prediction in Digital Insurance: A Sociological Viewpoint 14:00 • Université de Lausanne, Zoom Seminar	<i>Talks in Actuarial Mathematics</i>

**EPF Lausanne**

*Seminar of Mathematical Analysis*

**Prof. Dr. David Damanik (Rice University)**

Schrödinger operators with potentials generated by hyperbolic transformations

14:15 • EPF Lausanne, Zoom Seminar

**ETH Zürich**

*Number Theory Seminar*

**Andrea Musso (ETH Zürich)**

Title T.B.A.

14:15 • ETH Zentrum, Zoom

**EPF Lausanne**

*Talks in Mathematical Finance*

**Gregor Matvos (Kellogg School of Management)**

Banking without Deposits: Evidence from Shadow Bank Call Reports

15:00 • EPF Lausanne, Quartier UNIL - Dorigny, Salle Extranef 126

**EPF Lausanne**

*Statistics Seminar*

**Raphael Huser (Kaust University, Saudi Arabia)**

High-resolution Bayesian mapping of landslide hazard with unobserved trigger event

15:15 • EPF Lausanne, Zoom Seminar

**ETH Zürich**

*Algebraic Geometry and Moduli Seminar*

**Prof. Dr. Georg Oberdieck (Universität Bonn)**

Title T.B.A.

16:00 • ETH Zentrum, Zoom

## Special Announcements

### Jost Bürgi Symposium 2021

Online event: *Renowned speakers report on the exciting work of Jost Bürgi (inventor of logarithms in Toggenburg, watchmaker and astronomer).*

April 30 - May 1, 2021 (online)

<https://www.jostbuergi.com/>

### Jost Bürgi Newsletter

Registration for the Jost Bürgi Newsletter

<https://www.jostbuergi.com/kontakt/>

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