

Monday, December 19**Universität Basel****Frieder Jäckel (Universität Bonn)**

Stability and Construction of hyperbolic metrics in dimension 3

12:15 • Universität Basel, Spiegelgasse 5, Seminarraum 05.002

*Bernoullis Tafelrunde***Universität Zürich****Prof. Dr. Sinnou David (Université Pierre et Marie Curie)**

Title T.B.A.

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

*Oberseminar: Algebraische Geometrie***Tuesday, December 20****Universität Basel****Adrien Dubouloz (Université de Bourgogne (CNRS))**

Algebraic families of real forms

10:30 • Universität Basel, Spiegelgasse 1, Seminarraum 00.003

*Seminar Algebra & Geometrie***EPF Lausanne****Olivia Monjon (EPF Lausanne)**

Title T.B.A.

14:15 • EPF Lausanne, Salle MA A3 30

*Séminaire de Topologie***ETH Zürich****Prof. Dr. Annamaria Montanari (University of Bologna)**

Fine properties of monotone mappings arising in optimal transport for non quadratic costs

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

*Analysis Seminar***Université de Neuchâtel****Gugan Thoppe (Indian Institute of Science, Bengaluru)**

The Bulk and the Extremes of Minimal Spanning Acycles of Random Complexes

17:00 • Université de Neuchâtel, Rue Emile Argand 11, Auditoire B104

*Colloque du Mardi***Wednesday, December 21****ETH Zürich****Jean-Christophe Mourrat (Ecole Normale Supérieure de Lyon)**

A PDE approach to mean-field disordered systems

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

*Nachdiplomvorlesung***Université de Fribourg****Lukas Lewark (Universität Regensburg)**

Unknotting, untwisting and surfaces in 4-space

10:20 • Université de Fribourg, room Phys 2.52

*Oberseminar Geometrie***Universität Basel****Harprit Singh (Imperial College London)**

Singular Stochastic PDEs

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

*Seminar in Analysis***ETH Zürich****Immanuel Van Santen (University of Basel)**

On algebraic and holomorphic embeddings into linear algebraic groups

15:45 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Geometry Seminar

Thursday, December 22

Universität Basel

Umberto Zannier (Scuola Normale Superiore Pisa)

Bounded generation in linear groups and exponential parametrizations

17:00 • Universität Basel, online Seminar

Number Theory Web Seminar

Friday, December 23

No events scheduled today!

Special Announcements

SNSF Scientific Image Competition

Submission Deadline: January 23, 2023

<https://www.snf.ch/en/xcDCNJikRZXwYWC5/page/science-communication/image-competition>

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