

Monday, February 21**ETH Zürich****Prof. Dr. Anders Buch (Rutgers University)**

A Vafa-Intriligator formula for Fano varieties

17:30 • Zoom

*Algebraic Geometry and Moduli Seminar***Tuesday, February 22****Université de Genève****Grégoire Schneeberger (Université de Genève)**

Action propre du groupe de Grigorchuk sur les complexes cubiques CAT(0)

10:30 • Université de Genève, Conseil Général 7-9, Room 1-07

*Groupes et Géométrie***EPF Lausanne****Abigail Hickok (UCLA)**

Title T.B.A.

15:00 • EPF Lausanne, online seminar

*Seminar of Applied Topology***ETH Zürich****Dr. Daniele Castorina (Università degli Studi di Napoli)**

Li and Yau estimates for some semilinear heat equations and applications

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

*Analysis Seminar***ETH Zürich****Luca Ganassali (INRIA Paris)**

Statistical and computational limits for sparse graph alignment

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

*DACO Seminar***Wednesday, February 23****Universität Zürich****Dr. Shuta Nakajima (Universität Basel)**

A variational formula for large deviations in First-passage percolation under tail estimates

17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H12

*Seminar on Stochastic Processes***Thursday, February 24****ETH Zürich****Michele Del Zotto (Uppsala University, Sweden)**

Remarks on geometric engineering and correspondences

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

*Talks in Mathematical Physics***Universität Basel****Igor Shparlinski (UNSW Sydney)**

Sums of Kloosterman and Salie Sums and Moments of L-functions

17:00 • Universität Basel, Zoom Seminar

*Seminar Zahlentheorie***Friday, February 25****ETH Zürich****Prof. Dr. Yingkun Li (TU Darmstadt)**

Algebraicity of higher Green functions at CM points

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

Number Theory Seminar