Monday, March 4

EPF Lausanne   *Group Theory Seminar*
Jacques Thévenaz (EPF Lausanne)
What new can be said about a finite set?
09:00 • EPF Lausanne, Salle MA A3 31

Université de Neuchâtel   *Seminar on Coding Theory and Cryptography*
Doris Pflüger (Universität der Bundeswehr München, Germany)
Design of LDPC Codes with a Turbo Loop to the Differential Modulation
11:00 • Université de Neuchâtel, Institut de mathématiques, Rue Emile-Argand 11, Room B217

Université de Neuchâtel   *Seminar on Coding Theory and Cryptography*
Heide Gluesing-Luerssen (University of Kentucky, USA)
Fourier-reflexive Partitions and the MacWilliams Identity
13:00 • Université de Neuchâtel, Institut de mathématiques, Rue Emile-Argand 11, Room B217

Universität Zürich   *Advanced Seminar in Algebraic Geometry*
Dr. Timo Schürg (Universität Bonn)
Virtual Classes in Algebraic Cobordism
13:15 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Université de Genève   *Séminaire de Mathématique Physique*
Gaetan Borot (Université de Genève)
All order asymptotics of beta ensembles in the multi-cut regime
14:00 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

ETH Zürich   *Symplectic Geometry Seminar*
Chris Wendl (University College London)
When are two Stein domains equivalent?
15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Universität Bern   *Mathematisches Kolloquium*
Dr. Romain Tessera (Université de Lyon)
Limits of rescaled finite transitive graphs
17:15 • Universität Bern, Sidlerstrasse 5, 3012 Bern, ExWi B78

Tuesday, March 5

Université de Genève   *Séminaire d'Analyse Numérique*
Prof. Dr. Christian Lubich (Universität Tübingen)
A projector-splitting integrator for dynamical low-rank approximation
14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

ETH Zürich   *Analysis Seminar*
Lukas Parapatits (University of Vienna of Technology)
On the Structure Theory of Translation Invariant Valuations
15:15 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 43

Université de Genève   *Séminaire Théorie des Nœuds*
John Hunton (University of Leicester)
Tilings, topology and attractive shapes
16:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 17

Universität Fribourg *Colloquium*
Prof. Dr. Viktor Schroeder (Universität Zürich)
Moebius Geometry on the boundary of negatively curved spaces
17:15 • Universität Fribourg, Hörsaal 2.52, Physikgebäude, 1700 Fribourg

Wednesday, March 6

Université de Fribourg *Oberseminar Geometrie*
Mattieu Jacquemet (Université de Fribourg)
`The inner radius of a hyperbolic n-simplex
10:20 • Université de Fribourg, Chemin du Musée 23, Lonza (Math II) seminar room

EPF Lausanne *Computational Science and Engineering*
Dr. Thomas Carraro (Ruprecht-Karls-Universität, Heidelberg)
Uncertainty reduction of model parameters by optimal experimental design
16:15 • EPF Lausanne, Salle CH B3 31

Universität Zürich *Seminar on Stochastic Processes*
Omer Angel (University of British Columbia)
Title T.B.A.
17:15 • UZH Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 25

Thursday, March 7

ETH Zürich *Colloquium in Applied and Numerical Mathematics*
Prof. Dr. Philip Gressman (University of Pennsylvania)
Minicourse on "The Boltzmann Equation and Harmonic Analysis"
14:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

EPF Lausanne *Séminaire d'Algèbre et de Théorie des Nombres*
Menashe-Hai Akka Ginosar (EPF Lausanne)
Diophantine properties in Nilpotent Lie groups
14:15 • EPF Lausanne, Salle MA 30

Universität Basel *Seminar Zahlentheorie*
Dr. Gareth Jones (University of Manchester)
Rational values of certain analytic functions
14:15 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Grosser Hörsaal

Universität Zürich *Seminar in Partial Differential Equations and Numerics*
Dr. Lucy Weggler (Universität des Saarlandes)
Finite Element Spaces: Functional Analysis meets Differential Geometry
16:00 • Universität Irchel, Winterthurerstrasse 190, Zürich, Building Y27, Room H 35/36

EPF Lausanne *Bernoulli Lectures*
Yakov Pesin (Penn State University)
Lecture I: Appearance and Genericity of chaos
17:15 • EPF Lausanne, Salle CM3

Friday, March 8

Universität Basel *Seminar Algebra & Geometrie*
Vladimir Bavula (University of Sheffield)
An analogue of the Conjecture of Dixmier is true for the algebra of polynomial integro-differential operators
10:30 • Universität Basel, Mathematisches Institut, Rheinsprung 21, CH-4051 Basel, Kleiner Hörsaal

ETH Zürich *Colloquium in Applied and Numerical Mathematics*

Prof. Dr. Philip Gressman (University of Pennsylvania)

Minicourse on "The Boltzmann Equation and Harmonic Analysis"

13:00 • ETH Zentrum, Rämistrasse 101, Zürich, Building HG, Room G 19.1

Université de Genève *Séminaire d'Analyse Numérique*

Peter Markowich (KAUST, Kingdom of Saudi Arabia)

On Bohmian and Wigner Measures

14:15 • Université de Genève, Section Mathématiques, 2-4, rue du Lièvre, Salle 623

EPF Lausanne *Séminaire de Topologie*

Jérôme Scherer (EPF Lausanne)

Realization of conjugation spaces

14:15 • EPF Lausanne, Salle MA 10

EPF Lausanne *Statistics Seminar*

Prof. Dr. Graciela Boente (Universidad Buenos Aires)

Robust inference for functional data

15:15 • EPF Lausanne, Salle GR A3 30

ETH Zürich *Statistics Research Seminar*

Alexei Onatski (University of Cambridge)

Prediction Loss in Misspecified Factor Models

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