



**Monday
20.12.2010**

Ecole Polytechnique Fédérale de Lausanne

Séminaire de Théorie des Groupes

ALEX MONNARD (EPFL)

Sous-groupes finis de $GL(n, \mathbb{Z})$, II

10.15 h. Bâtiment de Mathématiques, Ecublens, 1015 Lausanne, Salle MA 10, (premier étage)

<http://ctg.epfl.ch/cms/site/ctg/lang/en/seminar>

Universität Zürich

Oberseminar: Algebraische Geometrie

STEFAN GILLE (Universität München)

Chow motives and Rost nilpotence

13.15-14.45 h. Institut für Mathematik, Winterthurerstr. 190, 8057 Zürich-Irchel, Hörsaal Y27H25

Ecole Polytechnique Fédérale de Lausanne

Séminaire de Statistique

CAROLINE UHLER (University of California, Berkeley)

Geometry of maximum likelihood estimation in Gaussian graphical models

15.15 h. EPFL, Ecublens, GR A 330 - Bâtiment GR

<http://smat.epfl.ch/seminar/seminar.php>

Universität Zürich

Arbeitsgemeinschaft Partielle Differentialgleichungen

SIMON BRENDLE (Stanford University)

A boundary value problem for minimal Lagrangian graphs

17.15 h. Institut für Mathematik, Winterthurerstrasse 190, 8057 Zürich-Irchel, Hörsaal Y27H36

**Tuesday
21.12.2010**

Université de Genève

Séminaire "Groupes et Géométrie"

BRYCE WEAVER ((Penn State University / Geneva University)

Construction of the Margulis measure, potential beyond uniform hyperbolicity

10.45 h. Section de mathématiques, 2-4, rue de Lièvre, 1227 Genève 24, salle 623

Université de Genève

Séminaire d'analyse numérique

SOHEIL HAJIAN (Universitat Autònoma de Barcelona)

MagnetoHydroDynamics Simulation; Theoretical and Computational Issues

14.30 h. Section de mathématiques, 2-4, rue du Lièvre, 1227 Genève-Acacias, salle 623 (6ème étage)

**Thursday
23.12.2010**

Universität Zürich

Seminar über partielle Differentialgleichungen und Numerik

PIERRE DREYFUSS (Université de Nice Sophia-Antipolis)

Schwarz wave form relaxation for primitive equations of the ocean

16.00 h. Institut für Mathematik, Winterthurerstr. 190, 8057 Zürich-Irchel, Hörsaal Y27H25

**Friday
24.12.2010**

Christmas

Advance notices for 2011:

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Ecole Polytechnique Fédérale de Lausanne

Geometry and representations of algebraic groups,
a one-day meeting in honor of NICOLAS SPALTENSTEIN

Friday, January 21, 2011, EPFL - Ecublens - room AAC006

- 13.00-13.20 h, Welcome/registration
- 13.20-13.30 h, A few words about Nicolas Spaltenstein
- 13.30-14.20 h, GEORGE LUSZTIG (MIT)
- 14.30-15.20 h, CÉDRIC BONNAFÉ (Université de Montpellier)
- 16.10-17.00 h, TOSHIAKI SHOJI (University of Nagoya)
- 17.10-18.00 h, JENS JANTZEN (University of Aarhus)

This one-day meeting, sponsored by the Centre Bernoulli (EPFL, Lausanne), is held to honor the 60th birthday and the mathematical contributions of Nicolas Spaltenstein.

Information: <http://www.maths.abdn.ac.uk/geck/spaltenstein.html>

ETH Zürich

SAMHYP2011

Numerical methods for hyperbolic equations Recent trends and future directions

February 18-19, 2011

Main Building of the ETH Zürich, rooms HG G3 and G5

Conference Description: This conference will be organized to mark the **65th birthday and the subsequent retirement of Professor Rolf Jeltsch** and we envisage it as an occasion to honor the numerous contributions of Professor Jeltsch to numerical analysis.

Information: <http://www.sam.math.ethz.ch/samhyp/>

Merry Christmas and a Happy New Year