

Intensive Courses & Workshop

PROBABILITY, STATISTICAL MECHANICS

September 1 – 12, 2008

University of Neuchâtel

• INTENSIVE COURSES (September 1-10)

- Béatrice de Tilière (University of Neuchâtel),
“The Dimer model in Statistical Mechanics”.
- Grégory Maillard (EPFL),
“Infinite memory chains and Gibbs measures”.
- Yvan Velenik (University of Geneva),
“The Ising model”.

- Intended towards doctoral students in any field of Mathematics, with a special interest in Probability.
- Each course consists of 10 hours of lecture, and 5 hours of exercises.

• WORKSHOP (September 11-12)

List of speakers will follow

- Consists of research seminars accessible to doctoral students in the field of Probability.
- Also intended towards senior researchers in the field.

• REGISTRATION (Deadline: May 15th)

By email to beatrice.detiliere@unine.ch, stating **name, university, year of doctoral studies, name of PhD advisor, field**.

• FUNDING and HOUSING

- There are pre-booked rooms available, at the rate of 50 CHF/night.
- Funding is available for Swiss students. Students should contact the following Doctoral Schools:
 - Uni Ba-Be-Fr-Ge-Ne: Swiss Doctoral School of Math. Contact: beatrice.detiliere@unine.ch
 - EPFL: EPFL Doctoral school. Contact: gregory.maillard@epfl.ch
 - ETH - UniZh: Pro*Doc program stochastics. Contact: franziska.robmann@math.uzh.ch
- Students from other countries should contact their own universities for funding.