



**BERNOULLI CENTER EPFL**  
Special Program, July – December 2005  
**Summer School, August 22 – 26**

The Summer School will be the second activity within the Special Program on Spaces of Negative Curvature at the Bernoulli Center of EPF Lausanne in the sequel of the XXth Nevanlinna Colloquium. It will take place from Monday, August 22 to Friday, August 26, 2005, at EPF Lausanne. It consists of two series A and B of 10 lectures given by Chris Croke (University of Pennsylvania at Philadelphia) and by Alan Reid (University of Texas at Austin).

**Chris Croke :** **Systolic and other inequalities**

**Alan Reid :** **Aspects of the geometry and topology of hyperbolic manifolds**

Short surveys with a list of references are available as pdf-files on the website

<http://commonweb.unifr.ch/math/events/bernoulli/main.html>.

#### **Place and schedule**

The lectures will take place on the EPFL Campus, **Room BM 1119**, and will be scheduled as follows. The speakers will give two talks in alternating way according to

**09:30 - 10:30 Lecture A1**

**11:00 - 12:00 Lecture B1**

**Lunch**

**14:00 - 15:00 Lecture A2**

**15:30 - 16:30 Lecture B2**

#### **Financial support**

\* Doctoral and postdoctoral assistants affiliated at Swiss Universities can obtain financial support either by their home departments or by the so-called Austauschdienst of the Swiss Mathematical Society. To this end, please **contact the department director or the department representative** of the curatorship **of the Swiss Mathematical Society**. For the member list, please consult the website

<http://www.math.ch/Committee/Kuratorium.html>.

\* Mathematicians associated to a research project of the Swiss National Science Foundation SNF should **contact the responsible of the SNF-project for financial support**.

\* Other participants may ask for financial support by contacting one of the local organizers of the summer school by email as indicated below.

We are looking forward very much to meet you at EPF Lausanne.

Peter Buser

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