



Berlin  
Mathematical  
School

# BMS Friday Colloquium

June 20, 2008, 2.00 pm

Tea before the lecture starts at 1.00 pm

Eva Bayer-Fluckiger

(Ecole Polytechnique Federale, Lausanne)

# The Euclidean division

Eva Bayer-Fluckiger is full professor at the Ecole Polytechnique Federale of Lausanne. She is a specialist of number theory and algebra, and got several prizes for her research, in particular the Maria Sybilla Merian Award in 2001.

Her talk will concern classical problems in number theory, concerning Euclidean division and Euclidean minima for algebraic number fields, as well as an old conjecture of Minkowski.

Günter M. Ziegler, Technische Universität Berlin

Jürg Kramer, Humboldt-Universität zu Berlin

Christof Schütte, Freie Universität Berlin

BMS Loft, Urania, An der Urania 17, 10787 Berlin

[www.math-berlin.de](http://www.math-berlin.de)