Conférence annulée

(Ursula Hamenstädt a été contrainte au dernier moment de renoncer à son voyage à Paris.)

~~Vendredi 5 octobre, 14h00, amphi Buffon~~

Ursula Hamenstädt
Mathematisches Institut
Rheinische Friedrich-Wilhelms-Universität Bonn

Random walks, conformal structures, Sobolev spaces and rigidity

We discuss the structure of harmonic measures on a group with some hyperbolic property. We relate these measure and corresponding harmonic functions to Sobolev spaces recently introduced by Bonk and Saksman and establish some rigidity results.

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