Colloquio De Giorgi

22 March
2023
4:30 pm

GÉRARD BESSON
Institut Fourier, CNRS and
Université Grenoble Alpes

A Finiteness Theorem for Gromov-hyperbolic groups

Abstract: We shall prove that given $H>0$ and $\delta\geq 0$ there is a finite number (up to isomorphisms) of marked groups (Γ , Σ) which areδ-hyperbolic, torsion-free, non cyclic such that their entropy satisfies ${\rm Entropy} (\Gamma , \Sigma) \le H$. Here Γ is finitely generated and endowed with a (symmetric) finite generating set Σ. The goal of the talk is to explain all the words in this abstract and give a flavour of the proof.

Aula Dini
Palazzo del Castelletto
via del Castelletto
Pisa

Web site: ***http://www.crm.sns.it/course/6588/***

The event will take place in person.
Please note that for organizational purposes, registration is mandatory.

info
crm@sns.it

Elaborazione a cura dell'Ufficio Comunicazione – SNS

SCUOLA NORMALE SUPERIORE

Centro di Ricerca Matematica Ennio De Giorgi