



SCUOLA
NORMALE
SUPERIORE
PISA

SEMINARIO DI MATEMATICA

mercoledì 28 marzo 2007

ore 18.00

Scuola Normale Superiore

Pisa

(Aula Tonelli)

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University of Bristol

Terrà un seminario dal titolo:

“Density of rational points”

Abstract

I will discuss problems and results concerning rational points on algebraic and, mainly, certain non-algebraic sets. More specifically, bounded subanalytic sets of arbitrary dimension, and, more generally, definable sets. I will describe a result showing that such a set X can have only “few” rational points, in a suitable sense, that do not lie on some semi-algebraic subset of X of positive dimension.

Tutti gli interessati sono invitati a partecipare.

La Segreteria della
Classe di Scienze