SEMINARIO DI MATEMATICA

mercoledì 16 settembre 2009
ore 16.30

<u>Scuola Normale Superiore</u>
Pisa
(Aula Mancini)

Matthieu Romagny
Université Paris VI

Terrà un seminario dal titolo:

"Connected components in families"

Abstract

In this talk, I will give some remarks on the moduli of relative connected and irreducible components of a scheme flat and of finite presentation over a base scheme S. In particular I will introduce various candidates of moduli spaces, provide existence and non-existence results, and in the proper case compare them with the Stein factorization.
Motivation for these considerations come from the study of the Picard functor and the moduli of curves with group action.

Tutti gli interessati sono invitati a partecipare.

La Segreteria della
Classe di Scienze