



SCUOLA  
NORMALE  
SUPERIORE  
PISA

## Colloqui della Classe di Scienze

**mercoledì 5 maggio 2010**  
**ore 15.00**

Scuola Normale Superiore  
Pisa  
(Aula Dini)

**Gian Francesco Giudice**  
*CERN, Geneva, Switzerland*

Terrà un seminario dal titolo:

**“The Physics of the CERN Large Hadron Collider”**

***Abstract:***

*The Large Hadron Collider is one of the most ambitious projects ever brought to completion. In the Colloquium I shall describe briefly its structure, providing some details both on the accelerator proper and on the particle detectors, but spending some time also on the role of large-scale projects in Science today. I shall discuss the scientific motivations for the Large Hadron Collider, describing some key questions that are expected to receive an answer from the ongoing experiments.*

Tutti gli interessati sono invitati a partecipare.

Classe di Scienze