

ΣΕΜΙΝΑΡΙΟ ΚΕΝΤΡΟΥ ΚΒΑΝΤΙΚΗΣ ΠΟΛΥΠΛΟΚΟΤΗΤΑΣ &
ΝΑΝΟΤΕΧΝΟΛΟΓΙΑΣ/ CCQCN SEMINAR

Friday, 09 October 2015

16:00-17:00

Amphitheater Manasaki*

The Frontiers of Fundamental Physics

Prof. David Gross

University of California, Santa Barbara, USA

Recipient of the 2004 Nobel Prize in Physics

Abstract

At the frontiers of physics we search for the principles that might unify all the forces of nature and we strive to understand the origin and history of the universe. In this lecture I shall describe some of the questions that we ask and some of the proposed answers. I shall also discuss what it might mean to have a final theory of fundamental physics and whether we are capable of discovering it.

* *The Amphitheater Manasaki is located at the Students' Center Building, next to the students' restaurant.*

