

Seminar: "Geometry&Physics@DFT"

Location: seminar room DFT (IFIN-HH),
(<http://events.theory.nipne.ro/gap/index.php/seminar>)

Date: Friday, May 8, 2013, 12 am

Title: **Shades of a dream: String Theory, Mathematics and the unity of science**

Speaker: **Calin LAZAROIU**

Abstract: "It is an old hope that universal language might exist which underlies both mathematics and physical reality. I show how this hope might be realized provided that quantum dynamics, gravitation as well as logic are formulated within a category-theoretical framework and illustrate it with results from string theory."