CERN Colloquium

SPEAKER: Frank Close (Oxford University)

TITLE: **The Infinity Puzzle - The story of the Higgs Boson:From QED to the LHC via Higgs and the Gang of Six**

DATE: Thu 18/04/2013 16:30

PLACE: Main Auditorium

ABSTRACT

Rutherford and Bohr discovered the nuclear atom 100 years ago. Roughly 50 years ago a theory of this basic structure of matter was inspired by the work of Peter Higgs and others. In July 2012 the discovery "beyond reasonable doubt" of Higgs's boson, and the experimental proof of the theory, was announced and speculations about Nobel prizes mushroomed.

The Economist said of Frank Close's book, The Infinity Puzzle (OUP,2012): "The Nobel Committee would be well advised to read Mr Close's book before making their decision." This pedagogic talk reviews the ideas and the history, and assesses how the credits should be shared. The conclusions may not be what you anticipate

Organised by: Ignatios Antoniadis/PH-TH & Jasper Kirkby/PH-SME.....**Tea and coffee will be served at 16h00**