Seminars on Lattice QCD and High Energy Physics

Professor Guido Martinelli

Director, SISSA,
Scuola Internazionale
Superiore di Studi Avanzati,
Trieste, ITALY

Presidente CSN4 INFN, ITALY



(I) From the Standard model to dark matter and beyond: symmetries, masses and mysteries.

Date: March 30, 2011, 2:20 PM ~ 3:20 PM

Place: Room 833, New Physics Building, National Taiwan University

Abstract: A general discussion of the main open questions in our understanding of electroweak symmetry breaking, flavour physics and dark matter is presented, and possible common solutions are described.

(II) New Strategies for Lattice Calculations

Date: April 1, 2011, 12:30 PM ~ 1:30 PM

Place: Room 716, New Physics Building, National Taiwan University

Abstract: New proposals for lattice calculations of quantities of phenomenological interest are discussed, in particular for radiative decays and neutral meson mixing.

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