

XVII FRASCATI SPRING SCHOOL

“BRUNO TOUSCHEK”

IN NUCLEAR SUBNUCLEAR AND ASTROPARTICLE PHYSICS



& 4th Young Researchers Workshop:
“Physics Challenges in the LHC Era”

LNF, May 12 – 16, 2014

FRASCATI (Italy)

<http://www.lnf.infn.it/conference/Infss/14/>

Scientific Programme

Particle Physics after LHC 8

Abdelhak Djouadi (Orsay, LPT)

Cosmology after Planck

Nicola Bartolo (Padova U.)

Neutrinos: Theory and Phenomenology

Eligio Lisi (INFN- Bari)

High Energy Physics perspectives after LHC Run 2

Patrick Janot (CERN)

Cosmological Surveys

Will Percival (ICG, Portsmouth)

Neutrino Experiments

Michel Sorel (IFIC, Valencia U. / CSIC)

4th Young Researchers Workshop:

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Spring School Colloquium

Quantum Information and Quantum Computation

David P. DiVincenzo

Director, Institute for Quantum Information,
RWTH Aachen, Germany

Director, Institute of Theoretical Nanoelectronics,
Research Center Jülich, Germany

Local Organizing Committee

Mario Antonelli, Giuseppe Bevilacqua,
Gennaro Corcella, Vittorio Del Duca,
Martín González-Alonso, Gino Isidori,
Maria Paola Lombardo, Andrea Longhin,
Aurora Meroni, Enrico Nardi (School Director)
Eduardo Peinado, Tommaso Spadaro

International Scientific Committee

Guido Altarelli	(U. & INFN Roma3)
Wilfried Buchmüller	(DESY)
Filippo Ceradini	(U. & INFN Roma3)
Anna DiCiaccio	(U. & INFN Tor Vergata)
John Ellis	(CERN)
Benjamin Grinstein	(UC San Diego)
Ida Peruzzi	(INFN-LNF & U. Perugia)
Antonio Pich	(IFIC, Valencia U. / CSIC)
Roberto Fiore	(U. Calabria & INFN Cosenza)

Sponsored by INFN, LNF, LNF Seminars

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