6th CERN - Latin-American School of High-Energy Physics

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http://cern.ch/PhysicSchool/CLASHEP

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Scientific Programme
Field Theory and the Electro-Weak Standard Model – L. Alvarez-Gaume, CERN
QCD – G. Zanderighi, Oxford, UK
Flavour Physics and CP violation – A. Pich, IFIC, Valencia, Spain
Neutrino Physics – I. Gil-Botella, CIEMAT, Spain
Beyond the Standard Model – G. Dvali, CERN, Munich, Germany, and NYU, USA
Heavy-Ion Physics – J. Takahashi, UNICAMP, Brazil
LHC and Tevatron Results – J. Alcaraz, CIEMAT, Spain
Instrumentation (including Trigger/DAQ) – W. Riegler, CERN

Practical Statistics for Particle Physicists – Glen Cowan, RHUL, UK
Cosmology – L. Verde, ICREA & ICC, Barcelona, Spain
Ultra-High Energy Cosmic Rays – L. Anchordoqui, Wisconsin-Milwaukee, USA
Particle Astrophysics (including dark matter) – N. Weiner, NYU, USA

Discussion Leaders
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J. Magnin, CBPF, Brazil
P. Mercadante, UFABC, Brazil
J. Swain, Northeastern U., USA

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Local Organising Committee
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