

6TH CERN - LATIN - AMERICAN SCHOOL OF HIGH - ENERGY PHYSICS

Natal, Rio Grande do Norte, Brazil | 23 March - 5 April 2011

Deadline for Applications: 12 November 2010
<http://cern.ch/PhysicSchool/CLASHEP>

Enquiries and Correspondence

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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

E. S. Fraga, UFRJ, Brazil
A. Gago-Medina, PUC, Peru
J. Magnin, CBPF, Brazil
P. Mercadante, UFABC, Brazil
J. Swain, Northeastern, USA

International Organising Committee

M. Aguilar, CIEMAT, Spain
L. Alvarez-Gaume, CERN
F. Barrio, CIEMAT, Spain
M. T. Dova, UNLP, Argentina
J. Ellis, CERN
N. Ellis, Schools Director, CERN
C. Grojean, CERN
H. Haller, Schools Administrator, CERN
R. C. Shellard, CBPF, Brazil
M. Spiropulu, CERN
A. Zepeda, Cinvestav, Mexico

Local Organising Committee

G. A. Alves, Lafex/CBPF, Brazil
M. A. Ferreira Dias, ECT-UFRN, Brazil
M. Gandelman, School Director, UFRJ, Brazil
C. Göbel, PUC-Rio, Brazil
V. de Souza, IFSC-USP, Brazil
A. Sznajder, UERJ, Brazil
J. Takahashi, UNICAMP, Brazil

