

# 8<sup>TH</sup> CERN LATIN-AMERICAN SCHOOL OF HIGH-ENERGY PHYSICS

Ibarra, Ecuador, 4–17 March 2015

Deadline for applications: 14 November 2014  
<http://cern.ch/PhysicSchool/CLASHEP>



## Scientific Programme

### Field Theory and the Electro-Weak Standard Model

J. Iliopoulos, ENS Paris, France

### QCD

D. de Florian, UBA, Argentina

### Flavour Physics and CP violation

B. Grinstein, UCSD, USA

### Physics Beyond the Standard Model

R. Rosenfeld, IFT-UNESP, Brazil

### Neutrino Physics

P. Hernandez, U. Valencia, Spain

### QCD Under Extreme Conditions

E. Fraga, UFRJ, Brazil

### Higgs Physics

C. Grojean, ICREA/IFAE, Barcelona, Spain

### Experimental Facilities

P. Jenni, U. Freiburg, Germany and CERN

### Practical Statistics

L. Lyons, Imperial College London and U. Oxford, UK

### Cosmology

K. Kunze, U. Salamanca, Spain

### Facilities in Latin America

X. Bertou, CAB, Bariloche, Argentina

### Discussion Leaders

L. Da Rold, CAB, Bariloche, Argentina

F. Febres Cordero, Simon Bolivar U., Venezuela

G. Herrera Corral, Cinvestav, Mexico

B. Hoeneisen, USFQ, Ecuador

M. Mulders, Schools Deputy-Director, CERN

G. Perez, Weizmann Institute, Israel and CERN

K. Ross, Schools Administrator, CERN

G. Zanderighi, CERN

A. Zepeda, Cinvestav, Mexico

### Local Organizing Committee

A. Ayala, USFQ, Ecuador

E. Ayala, EPN, Ecuador

E. Carrera, USFQ, Ecuador

J. Grefa, USFQ, Ecuador

S. Guitarrá, USFQ, Ecuador

C. Mantilla, EPN, Ecuador

N. Vasquez, EPN, Ecuador

### Enquiries & Correspondence

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