

A E P S H E P

The first Asia-Europe-Pacific School of High-Energy Physics

14-27 October 2012 at The LUIGANS Spa & Resort, Fukuoka, Japan

A new series of International Schools is targeted at young researchers and graduate students in the Asian, European, and Pacific regions. Up to about 100 students will be accepted following a competitive selection process. Some financial support will be available for a limited number of students from countries with developing programmes in high-energy physics.

For Young Researchers & Graduate Students
Application Deadline 23 April 2012

For more information and to apply, see
<http://2012.aepshep.org>

Scientific Programme

Field theory and EW Standard Model	Luis Alvarez-Gaume (CERN)
Instrumentation	Werner Riegler (CERN)
Practical statistics for particle physicists	José Ocariz (IN2P3/LPNHE Paris and University Paris-Diderot)
QCD	Hsiang-Nan Li (Academia Sinica)
Flavour physics and CP violation	Emi Kou (IN2P3/LAL Orsay)
Beyond the Standard Model	Mihoko Nojiri (KEK)
Heavy-ion physics	Dinesh K. Srivastava (VECC Calcutta)
Charm physics	Hai-Bo Li (IHEP Beijing)
Neutrino physics	Zhi-Zhong Xing (IHEP Beijing)
Cosmology, astro-particle physics and dark matter	Hitoshi Murayama (IPMU Tokyo / Berkeley)
LHC results highlights	Shoji Asai (Tokyo)
Particle physics in Europe	Rolf Heuer (CERN)
Particle physics in Asia	Atsuto Suzuki (KEK)

Discussion Leaders

Marc Besançon	(CEA/Irfu)
John Ellis	(King's College London / CERN)
Kin-ya Oda	(Osaka)
Pavel Pakhlov	(ITEP Moscow)
Myeonghun Park	(CERN)
Raymond Volkas	(Melbourne)



FUKUOKA, JAPAN 2012
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