



## PREDOCTORAL SCHOOL LHC FRANCE-ASIE

From 15/09/08 to 26/09/08 - <http://fapps.in2p3.fr>



### SCIENTIFIC DIRECTORS

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### INTERNATIONAL COMMITTEE

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### LOCAL ORGANIZATION COMMITTEE

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Cécile RIMBAULT - (LAL - CNRS/IN2P3)  
Patrick ROBBE - (LAL - CNRS/IN2P3)

By autumn 2008, a new era of particle physics will start with the LHC launch. This two-week school aims at providing future PhD students and young physicists from Far-East and France with theoretical and practical tools necessary to address this new experimental field. This school, mainly oriented to Asian and French students, will allow to build fruitful relationships, crucial to the future of particle physics.

### MAIN TOPICS

Standard Model, Higgs boson physics, new phenomena, instruments and detectors, colliders.

Les Houches is a village located in Chamonix valley, in the french Alps. Established in 1951, the Physics School is situated at 1150 m above sea level in natural surroundings, with breathtaking view on the Mont-Blanc range. A quiet place, ideal for intellectual activity. Les Houches Physics School is affiliated with Université Joseph Fourier (UJF) and Institut National Polytechnique de Grenoble (INPG), and is supported by the Ministère de l'Éducation Nationale et de la Recherche, the Centre National de la Recherche Scientifique (CNRS) and the Direction des Sciences de la Matière du Commissariat à l'Énergie Atomique (CEA/DSM).

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