



# 2<sup>nd</sup> CERN-FERMILAB HADRON COLLIDER PHYSICS SUMMER SCHOOL

CERN, 6-15 June 2007

The CERN-Fermilab Hadron Collider Physics schools are targeted particularly at young postdocs and senior PhD students.

Application deadline: 9 March 2007

Homepage: <http://cern.ch/hcps/>  
E-mail: [cern-fnal-school-sec@cern.ch](mailto:cern-fnal-school-sec@cern.ch)

#### Local Organizing Committee

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Gian Giudice [Co-Chair], CERN  
Nick Ellis, CERN  
Karl Jakobs, Freiburg University  
Patricia Mage, CERN  
Michael Seymour, CERN  
Maria Spiropulu, CERN  
Guy Wilkinson, Oxford University

#### Main topics:

SM & Higgs, QCD & MC, BSM, Heavy-quarks,  
The LHC Accelerator Complex, Statistics, Particle  
detection and reconstruction, Preparing for the  
LHC (physics commissioning), The road to  
discovery at the LHC, From trigger to analysis

#### International Advisory Committee

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