

FEBRUARY 2015



OUTREACH INTERNATIONAL MASTERCLASSES ATTRACT HIGH-SCHOOL STUDENTS WORLDWIDE

In order to open the window of cutting-edge physics to young investigators, each year in spring research institutes and universities around the world invite high-school students for a day-long programme

to experience life at the forefront of basic research. Organized by the internation network IPPOG (International Particle Physic Outreach Group), these International Masterclasses give students the opportunity to be particle physicists for a day by analysing real data from the Large Hadron Collider, or LHC, at CERN. This year the Masterclasses are organized for February 25 through April 2 and will attract students from 42 countries worldwide, reflecting the international aspect of the collaboration in particle physics. Financed through a grant offered by the Italian Ministry of Research, the Italian Masterclasses are coordinate by INFN, involving about 2400 students from high schools spread over the whole Country.