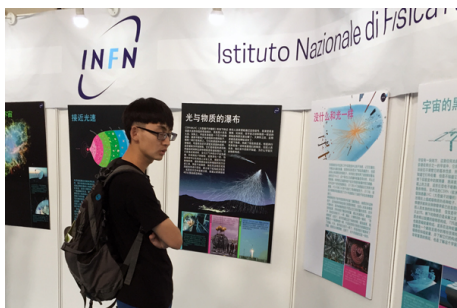




INTERNATIONAL COOPERATION

ITALY-UNITED STATES SIGN FRAMEWORK AGREEMENT FOR PHYSICS RESEARCH

A scientific-technological agreement between Italy and the United States was signed on 17 July in Washington. The agreement aims to promote cooperation on research into particle physics and nuclear physics. The document was signed by Italy's Ambassador to the United States, Claudio Bisogniero, representing the Ministry of Instruction, University and Research (MIUR), and by America's Under Secretary of the Department of Energy (DOE), Lynn Orr. "This agreement is a significant recognition: the DOE recognizes INFN as a key partner and, to better carry out the cooperation, enables an agreement at ministerial level: a great satisfaction for INFN and for Italy," said Fernando Ferroni, INFN President. The agreement will enable the two countries to share expertise, scientific material and research, as part of a major international partnership. The agreement provides for specific new projects, the first of which was signed on the same day, and includes the transfer of the ICARUS experiment to the Fermi National Laboratory (Fermilab) in Chicago. ICARUS was conceived and coordinated by Nobel Laureate Carlo Rubbia, who finished his research programme at the INFN Gran Sasso National Laboratory. ■



DISSEMINATION

INFN AT THE CHINA SCIENCE FESTIVAL IN BEIJING

Light and colours. For the International Year of Light, IYL2015. This is the theme of the second China Science Festival and Youth Science Education Expo 2015, Beijing's science festival. This year Italy is the guest of honour, and the Istituto Nazionale di Fisica Nucleare (National Institute of Nuclear Physics) – INFN – is also taking part. For the event, held at the Beijing Exhibition Center from July 17 to August 2, INFN has set up two interactive installations in its exhibition space. One of the installations is dedicated to particle accelerators and the other to the Higgs boson. Here, the young Chinese audience, on whom the festival is focused, can have fun while becoming acquainted with some fundamental concepts of physics. Besides the installations, posters and videos tell young people about the world of elementary particles and their interactions, as well as the work of physics researchers. ■