



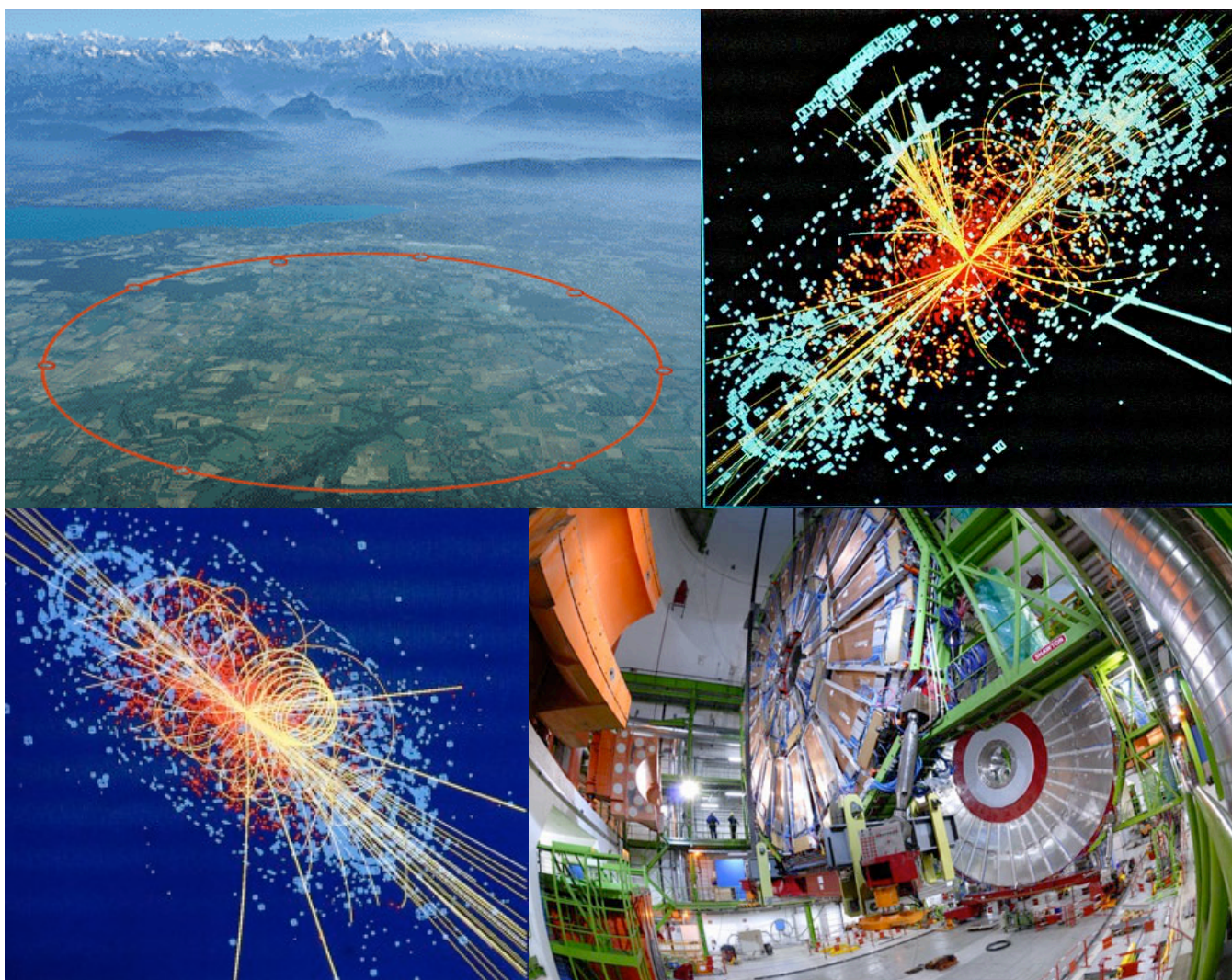
The Abdus Salam  
International Centre for Theoretical Physics



# Beyond the Standard Model: Results with the 7 TeV LHC Collision Data

19 - 23 September 2011

Miramare, Trieste, Italy



This year, the CERN Large Hadron Collider has performed exceptionally, delivering the world's highest energy proton-proton collisions at a record breaking luminosity. By the time of this conference, up to one inverse femtobarn of p-p collision data at 7 TeV is expected to be delivered to the ATLAS and CMS experiments. This conference will provide an overview of all the results on Beyond the Standard Model physics obtained by the LHC experiments. Experimentalists and theorists will discuss these results and develop their interpretation in a broader phenomenological context. In addition to the plenary talks, there will be dedicated sessions for younger physicists, both members of LHC data analysis teams and theorists, to present results.

## **PARTICIPATION**

Scientists and students from all countries which are members of the United Nations, UNESCO or IAEA may attend the conference. As it will be conducted in English, participants should have an adequate working knowledge of that language. Although the main purpose of the Centre is to help research workers from developing countries, through a programme of training activities within a framework of international cooperation, a limited number of students and post-doctoral scientists from developed countries are also welcome to attend.

As a rule, travel and subsistence expenses of the participants should be borne by the home institution. Every effort should be made by candidates to secure support for their fare (or at least half-fare). However, limited funds are available for some participants who are nationals of, and working in, a developing country, and who are not more than 45 years old. Such support is available only for those who attend the entire activity. There is no registration fee.

## **HOW TO APPLY FOR PARTICIPATION:**

The **application form** can be accessed at the activity website <http://agenda.ictp.it/smr.php?2263>

Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out and submit the application form.

ACTIVITY SECRETARIAT: Telephone: +39-040-2240-363 Telefax: +39-040-2240-7363 E-mail: [smr2263@ictp.it](mailto:smr2263@ictp.it) ICTP Home Page: <http://www.ictp.it/>

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In collaboration with



THE ITALIAN INSTITUTE FOR  
NUCLEAR PHYSICS

## **ORGANIZERS:**

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(ICTP)

**Fernando Quevedo**  
(ICTP)

**Maria Spiropulu**  
(CERN/Caltech)

- UPDATED -  
**DEADLINES:**

**28 August 2011**  
for requesting participation

**7 August 2011**  
for requesting funds

**31 July 2011**  
for Applications Needing Visa