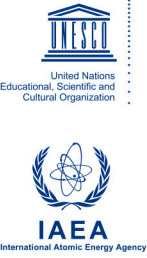




The Abdus Salam
**International Centre
for Theoretical Physics**
www.ictp.it



The Abdus Salam International Centre for Theoretical Physics (ICTP), in collaboration with the Italian Institute for Nuclear Physics (INFN), will hold the

From Majorana to LHC: Workshop on the Origin of Neutrino Mass

2 - 5 October 2013

Miramare, Trieste, Italy

The possible Majorana nature of neutrinos could lead to spectacular signatures of lepton number violation both at low and high energy. Moreover, if new physics were behind a possible observation of neutrinoless double beta decay, it would have to lie in the TeV region, tailor made for LHC. This exciting possibility connects a number of active experimental and theoretical areas, such as Lepton Number Violation, Neutrino Oscillations, Lepton Flavour Violation, Big Bang Nucleosynthesis, Cosmic Microwave Background and more. It is a timely moment to assess the state-of-the-art situation in the field.

PARTICIPATION

Scientists and students from all countries which are members of the United Nations, UNESCO or IAEA may attend the workshop. 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 to be paid.

*The **Application Form** can be accessed at the activity website: <http://agenda.ictp.it/smr.php?2478>. Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out and submit the application form.*

Workshop From Majorana to LHC
(smr 2478 - c/o Ms. Rosanna Sain - Activity Secretary)
the Abdus Salam International Centre for Theoretical Physics
Strada Costiera 11, 34151 Trieste, Italy.

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ICTP Home Page: <http://www.ictp.it/>



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(CALTECH)

DEADLINE
for requesting participation

15 July 2013