Conference on

Hierarchy Problems in Four and More Dimensions

1 – 4 October 2003

Miramare - Trieste, Italy

- The Conference is devoted to phenomenological and formal aspects of hierarchy problems in particle physics, both in four and more dimensions.
- * The focus will be mainly on the Higgs mass issue and the doublettriplet problem in the context of SUSY GUTs, the question of the cosmological constant and the fermion mass problem.
- The goal is to assert the state-of-the-art in the field and discuss new ideas and directions of research.

PARTICIPATION

Scientists and students from all countries that are members of the UN, UNESCO or IAEA can attend this Conference. As the activity will be conducted in English, participants should have an adequate working knowledge of this language. Although the main purpose of the Centre is to help researchers from developing countries, through a programme of training activities within a framework of international cooperation, scientists from developed countries are also strongly encouraged to apply.

As a rule, travel and subsistence expenses of the participants should be borne by the home institutions. Every effort should be made by candidates to secure financial support, especially for their fare (or at least half fare) from their home country. Limited funds are available for some applicants from developing countries, to be selected by the organizers. There is no registration fee for attending the Conference.

The application form is obtainable from the WWW server: <u>http://agenda.ictp.trieste.it/agenda/current/fullAgenda.php?ida=a0285</u> (which will be constantly updated) or from the activity Secretariat. It should be completed and returned

CO-SPONSOR

Italian Institute for Nuclear Physics (INFN)

Organizing Committee

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Scientific Secretary

L. Boubekeur (SISSA, Trieste)

before 7 JUNE 2003, to:

Conference on Hierarchy Problems in Four and More Dimensions (Smr 1520) c/o Ms. Rosanna Sain the Abdus Salam International Centre for Theoretical Physics Strada Costiera 11, 34014 Trieste, Italy

or

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ICTP Home Page: http://www.ictp.trieste.it

Application deadline

<u>7 June 2003</u>

April 2003