

PLANCK 05

23 - 28 May 2005

Miramare, Trieste, Italy

The Eighth European meeting "*From the Planck Scale to the Electroweak Scale*" will take place at the Abdus Salam International Centre for Theoretical Physics, from 23 to 28 May 2005.

The meeting will be the 8th in a series of International meetings on "*Physics Beyond the Standard Model*" organized jointly by several European groups: Barcelona, Bonn, CERN, Madrid, Oxford, Padova, Paris, Pisa, Trieste and Warsaw. Earlier meetings of the series took place in Kazimierz 1998 and 2002, Bad Honnef 1999 and 2004, Castelvecchio Pascoli 2000, La Londe les Maures 2001 and Madrid 2003.

This year the symposium will include a special program, Rabi Mohapatra Fest, honoring Rabi on his 60th birthday for his pioneering contributions over more than three decades in the physics beyond the Standard Model.

Topics will include:

- electro-weak symmetry breaking • supersymmetry
- grand unification • fermion masses and mixings
- issues in cosmology and astroparticle physics
- strings and branes • naturalness and hierarchy problems

PARTICIPATION

Scientists and students from all countries which are members of the United Nations, UNESCO or IAEA may attend the School. As it 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 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. Such support is available only for those who attend the entire activity. Other support will be available for some participants from the European Commission and Associated States. There is no registration fee.

The Application Form is obtainable from the ICTP WWW server: http://cdsagenda5.ictp.trieste.it/full_display.php?smr=0&ida=a04191 (which will be constantly up-dated) or from the activity Secretariat. It should be completed and returned before **15 February 2005** to:

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Organizers:

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G. SENJANOVIC (ICTP, Trieste)
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F. VISSANI (INFN, Gran Sasso)

Organizing Panel:

I. ANTONIADIS (CERN)
R. BARBIERI (Pisa)
J. ELLIS (CERN)
H. P. NILLES (Bonn)
S. POKORSKI (Warsaw)
M. QUIRÓS (Barcelona)
G. G. ROSS (Oxford)
C. SAVOY (Saclay)
G. SENJANOVIC (ICTP)
F. ZWIRNER (Roma)

DEADLINE
for requesting participation

15 February 2005