



The Abdus Salam International Centre for Theoretical Physics


United Nations
Educational, Scientific
and Cultural Organization


International Atomic
Energy Agency



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

Fifth International Conference on PERSPECTIVES IN HADRONIC PHYSICS *Particle-Nucleus and Nucleus-Nucleus Scattering at Relativistic Energies*

22 - 26 May 2006
(Miramare - Trieste, Italy)

The Conference follows the previous four (held in 1997, 1999, 2001 and 2003) and seven Workshops on Perspectives in Nuclear Physics at Intermediate Energies, jointly organized every two years, from 1983 to 1995, by the ICTP and INFN. The present Conference will be more topical than the previous ones, focusing on the present and future theoretical and experimental activities in the field of relativistic particle-nucleus and nucleus-nucleus scattering and related topics aimed at the investigation of the states of matter at extreme conditions and possible formation of quark-gluon plasma. To this end, the following topics will be discussed:

- **lepton-nucleus scattering**
- **hadron-nucleus scattering**
- **nucleus-nucleus scattering**
- **matter at extreme conditions**

The Conference will consist of invited and contributed talks, followed by discussion sessions. Proceedings will be published.

Information on the Conference can be found on the Activity Web page:
<http://agenda.ictp.it/smr.php?1751>.

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 this language.

As a rule, travel and subsistence expenses of the participants should be borne by the home institution. However, limited funds to cover only local expenses are available for some participants who are nationals of, and working in, a developing country. Regretfully, there are no travel grants available for this activity. There is no registration fee.

The **Application and Registration e-Forms** are obtainable from the Activity Web page: **<http://agenda.ictp.it/smr.php?1751>** (which will be constantly up-dated) or from the Activity Secretariat: **(smr1751@ictp.it)**

They should be completed and returned before **1st MAY 2006** to:

smr1751@ictp.it

(please save and send file attachments in RTF format)

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Trieste, April 2005



CO-SPONSORS:

**Istituto Nazionale di
Fisica Nucleare (INFN)**

**Dipartimento di Fisica
Università di Perugia**

**Consorzio della Fisica
Trieste**

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DEADLINE

for requesting participation

1 MAY 2006