



*Technical Meeting on
'Analytical Methods for
Characterization of Hot Particles &
their Impact on Environment'*
March 6 - 10, 2006
Miramare-Trieste, Italy

The Abdus Salam International Centre for Theoretical Physics (Abdus Salam ICTP), in co-operation with the International Atomic Energy Agency (IAEA, Vienna) is organizing a *Technical Meeting on 'Analytical Methods for Characterization of Hot Particles and their Impact on Environment'*, to be held from **March 6 to 10, 2006**, in Trieste, Italy.

This meeting is to bring together the participants of the IAEA CRP "Radiochemical, chemical and physical characterization of radioactive particles in the environment". Some of the collaborating CRP laboratories will be from Denmark, Finland, Germany, Hungary, Israel, Kazakhstan, Norway, Russia, Spain, Ukraine, and USA.

The **goals** of the meeting are the following:

- to exchange information about the results of the ongoing research;
- to recommend harmonized analytical methodologies for physico-chemical characterization of "hot particles";
- to identify and recommend best approaches for investigating environmental impact of particle associated radionuclides;
- to present the work plans for the forthcoming year.

Participants will have the opportunity to present an "Invited Lecture" on recent activities related to the CRP carried out at their home institutes.

PARTICIPATION

Scientists from all countries that are members of the United Nations, UNESCO or IAEA may attend the meeting. They should have an advanced degree in radiochemistry, nuclear physics or related subject and preferably possess several years' professional experience in application of radioanalytical methods (related to characterization of radioactive particles and their environmental impact). Although the main purpose of the ICTP is to help scientists from developing nations through a programme of training activities within the framework of international co-operation, applicants from developed countries are also welcome to attend. As the activity will be conducted in English, participants must have an adequate working knowledge of this language. **Registration is free-of-charge.**

As a rule, travel and subsistence expenses for participants should be borne by their home institutions. However, limited funds will be available to support some participants from Developing Countries and granted only to those who attend the entire activity. Therefore, every effort should be made by candidates to secure support for their fare from their home institution.

APPLICATION

Those wishing to apply should complete and return the "Request for Participation" form, to be found either via WWW Server at: <http://agenda.ictp.it/smr.php?1742> [under: **application_form**]. The *Request for Participation* (complete with a recent picture and signature) should be returned and sent either:

[preferably] by electronic mail or fax to

e-mail: smr1742@ictp.it, or telefax: +39-040-2240 558

(Please save and send file attachments in either: RTF [zipped] format or, .doc or .pdf)

*Technical Meeting on
'Analytical Methods for Characterization of Hot Particles & their Impact on Environment'*
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in collaboration with

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