



Joint ICTP/IAEA School on **NUCLEAR KNOWLEDGE MANAGEMENT:**

12 - 16 August 2013

ICTP, Miramare - Trieste, Italy

The Abdus Salam International Centre for Theoretical Physics (ICTP) and the International Atomic Energy Agency (IAEA, Vienna) will jointly organize this *School* to be held at the ICTP in Trieste from 12 to 16 August 2013.

The purpose of the School is to provide specialized education and training on development and implementation of knowledge management strategies in nuclear science and technology. The main focus will be to discuss and share lessons learned, practical solutions and good practices, with the aim to form "forward thinking" and make results and insights directly applicable in a workplace in the nuclear sector.

The School shall be focused on methodological aspects of Nuclear Knowledge Management (NKM). Real cases will be presented, as well as lessons learned, and accumulated national experiences and good practices from NKM programmes in different nuclear organizations.

THE FOLLOWING MAIN TOPICS WILL BE COVERED:

- **Nuclear Knowledge and Knowledge Management Fundamentals;**
- **Developing Policies and Strategies in Managing Nuclear Knowledge;**
- **Managing Nuclear Information Resources;**
- **Human Resources Development, Risk of Knowledge Loss and Knowledge Transfer;**
- **Practical Guidance and Best practices on NKM.**

The School will be designed on a series of leading presentations, followed by case studies and practical sessions, into analysing the issues raised and envisaged difficulties. Experts from organizations with recognized NKM programmes will provide with the leading presentations and shall support participants in their work in breakout sessions.

Pre-training activities through e-learning will be a requirement of all participants prior to their attendance to the NKM School in Trieste, the purpose is to help them benefit from this learning opportunity, in ensuring a more efficient and profitable interaction with peers and lecturers at the face-to-face stage.

The invitation to the School is directed to young professionals from the nuclear field that are - or may be - in the near future in charge of managing nuclear knowledge. Background information on the IAEA activities in Nuclear Knowledge Management is available from: <http://www.iaea.org/NuclearKnowledge>

PARTICIPATION

The School will be conducted in English therefore participants must have an adequate language knowledge. Experts and scientists from all countries that are members of the UN, UNESCO or IAEA may attend. 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 co-operation, a limited number of participants from developed countries are also welcome. Due to organizational reasons, the total number of participants is limited.

The selection of potential participants will be done in two steps: First step will be based on analysing qualification, knowledge, skills, abilities and experience of applicants. In a second step, a preselected group will be requested to go through a pre-training course (by e-learning approach) and a test. Results from the test will contribute to final selection for participation in the NKM School in Trieste.

*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 fares (or at least half-fare) from their home country. Limited funds will be available for some participants, who are nationals of, and working in, a developing country. Such financial support is available only to those who attend the entire Workshop. **There is no registration fee for attending the School.***

The online application form for this Workshop is available at:
http://cdsagenda5.ictp.trieste.it/full_display.php?smr=0&ida=a12199

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DEADLINE

10 March 2013