

Technical Meeting to Develop Basic Requirements for Nuclear Knowledge Management

Terms of Reference

6 – 8 November 2006, IAEA, Vienna, Austria
Room F 05 79

Scientific Secretary: Peter J. Gowin

Background

In 2002, the IAEA General Conference adopted a new resolution on "Nuclear Knowledge", emphasizing the importance of nuclear knowledge management. The resolution was reiterated in subsequent years (GC(46)/RES/11B, 2002, GC(47)/RES/10B, 2003 and GC(48)/RES/13, 2004). By 2006, nuclear knowledge management has become an important element of and tool for the nuclear community.

The Agency has prepared and published a number of documents on nuclear knowledge management (see www.iaea.org/km for details) for guidance, applications, lessons learned and terminology; additional documents are under development.

As part of a generic document hierarchy, the Agency is planning to prepare a top level publication *Nuclear Knowledge Management Fundamentals*, meant to identify the highest level issues and principles for nuclear knowledge management. The publication should be short and concise and have, as a first estimate, approximately 20 to 30 pages.

Objectives and outcome

The objectives and outcome of the Technical Meeting are:

1. For all participants to give a presentation on highest level approaches and issues in nuclear knowledge management, covering government, academia and industry. Presentations should explicitly include proposals for items that should be addressed in the *NKM Fundamentals*.
2. to develop a table of contents for the *NKM Fundamentals* and to outline the content in draft form (appr. 3 pages);
3. to advise the Agency on experts for document preparation.

Participants are expected to prepare and give presentations, to contribute to the discussion and to draft appropriate documents, in particular the table of contents of the *NKM Fundamentals*.