

Technical Meeting to Develop a Publication on Nuclear Knowledge Management – Basic Principles and Objectives

Terms of Reference
15 to 17 May 2007, IAEA, Vienna, Austria, Room F0513
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, GC(48)/RES/13, 2004 and GC(50)/RES/13 in 2006). By 2007, nuclear knowledge management has become an important element of and tool for the nuclear community. The IAEA has prepared and published a number of documents on nuclear knowledge management (see www.iaea.org/inisnkm for details) for guidance, applications, lessons learned and terminology; additional documents are under development.

On the top level of these publications, the IAEA is preparing a publication *Nuclear Knowledge Management – Basic Principles and Objectives*. In 2006, a first outline was prepared by an IAEA consultancy. The outline was then further developed and revised through an IAEA Technical Meeting in November 2006. A final draft was then prepared by the Secretariat; this final draft is the basis and starting point for the Technical Meeting.

Programmatic context

The publication is being developed under task C.3.01/01 in the IAEA's Programme & Budget for 2006–2007 by the INIS & Nuclear Knowledge Management Section.

Purpose of the publication

The purpose of the publication is to describe the highest level objectives for nuclear knowledge management that are commonly agreed to be applicable to activities in the nuclear sector as a whole, including power and non-power applications, and are valid over a long period of time. The publication should be short and concise and have, as a first estimate, not more than approximately ten pages.

The target audience for this publication are decision makers in Member States' governments, industry, R&D centres and academia concerned with nuclear issues.

Objectives

The objectives of the Technical Meeting are:

- to revise and finalize the draft publication regarding overall completeness and thrust; and
- to draft and agree upon the executive summary.

Deliverables

The deliverable of the Technical Meeting is an agreed final draft of the publication *Nuclear Knowledge Management – Basic Principles and Objectives*, including an agreed executive summary.

Target participation

The Technical Meeting should be attended by senior level managers and decision makers in a position to advise the IAEA on top-level publications.

Expected contributions by participants

Participants are expected

- to familiarize themselves with the final draft, which will be provided by the Secretariat to all nominated participants before the Technical Meeting;
- to prepare comments to be reflected in the publication; and
- to contribute to the discussion and to drafting the executive summary.

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