KEY DEADLINES

| 15 February 2013 | Submission of extended synopsis (including Forms A and B) |
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| 15 February 2013 | Submission of grant applications (Forms A and C) |
| 15 April 2013 | Notification of acceptance of synopsis |
| 15 May 2013 | Submission of full paper (only upon request by the IAEA) |

Any participant not submitting a synopsis should submit Participation Form A through the appropriate authority as soon as possible (see conference web page for further details).

PAPER SUBMISSION

Synopses and full papers must be submitted to: official.mail@iaea.org

CONFERENCE WEB PAGE

http://www-pub.iaea.org/iaeameetings/45441/ IEM5

Please include reference number IAEA-CN-212 in all communications.

CONFERENCE SECRETARIAT

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International Experts' Meeting on

Human and Organizational Factors in Nuclear Safety in the Light of the Accident at the Fukushima Daiichi Nuclear Power Plant



IAEA Action Plan on Nuclear Safety

IAEA Headquarters 21–24 May 2013 Vienna, Austria



BACKGROUND

Against the backdrop of the accident at TEPCO's Fukushima Daiichi nuclear power plant (NPP) in March 2011, the Director General of the IAEA convened the IAEA Ministerial Conference on Nuclear Safety in June 2011. The Conference adopted a Ministerial Declaration which requested that the Director General prepare a draft 'action plan on nuclear safety' covering all aspects relevant to nuclear safety. The Chairpersons of the Conference's three Working Sessions addressed these aspects in their summaries and it was stressed in the Conference Summary that "in spite of all recent efforts there is still room for improvement in understanding the influence of human and organizational aspects on nuclear safety in the management of all NPPs".

In September 2011, the IAEA General Conference unanimously endorsed the IAEA Action Plan on Nuclear Safety. The Action Plan defines a comprehensive programme of work in 12 major areas aimed at strengthening nuclear safety worldwide. The action related to communication and information dissemination requests the IAEA Secretariat "to organize international experts meetings to analyse all relevant aspects and learn the lessons from the Fukushima Daiichi NPP accident". This meeting is being organized in response to that request.

PURPOSE AND OBJECTIVE

The overall objective of this International Experts Meeting (IEM) is to gather and share knowledge and experience gained in the light of the Fukushima Daiichi nuclear accident concerning human and organizational aspects, in particular, the interactions between individuals, technology and organizations and their influence on nuclear safety, as well as to identify lessons learned and best practices. The specific objectives of the IEM are to:

- Identify the means to improve and strengthen the human and organizational aspects of nuclear safety in operating and regulatory organizations;
- Analyse best practices from the responses to previous nuclear events that are being used to improve and strengthen safety culture;
- Exchange information on the interactions between individuals, technology and organizations and their influence on nuclear safety;
- Evaluate the means currently being used to improve defence in depth at nuclear facilities from an organizational perspective; and
- Identify potential priority areas for research and development.

These objectives will be discussed in the main session of the Conference in the context of the various topic areas relevant to nuclear safety, and separate technical sessions will address aspects of these topics in more detail.

AUDIENCE

The IEM is expected to be of particular interest to relevant government ministries, nuclear facility managers and nuclear regulators, technical support organizations, national nuclear safety authorities, international organizations, and national and international research organizations working in the fields of human and organizational factors, high reliability, resilience engineering and safety culture.

REGISTRATION

No registration fee is charged.

LANGUAGE

The conference will be held in English.