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International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energía Atómica

National Liaison Officer

Vienna International Centre, PO Box 100, 1400 Vienna, Austria

Phone: (+43 1) 2600 • Fax: (+43 1) 26007

Email: Official.Mail@iaea.org • Internet: <http://www.iaea.org>

In reply please refer to: C1-RER/9/110/9013/01

Dial directly to extension: (+431) 2600-22992

2015-09-01

Subject: Invitation to a Regional Workshop on Lessons Learnt and Improvement Achieved in the area of Regulatory Inspection, Vienna, Austria, 7-11 December 2015

Dear National Liaison Officer,

I am pleased to invite you to send nominations of suitable candidates to participate in the above-mentioned workshop under the framework of TC Project RER/9/110 – Strengthening the Inspection Capabilities and Programmes of the Regulatory Authorities. The purpose of the workshop and related information are outlined in the attached Prospectus.

For candidates who are selected by the IAEA, the IAEA will cover the cost of return international travel from the home country to Vienna, Austria and provide Daily Subsistence Allowance (DSA) for the duration of the workshop in line with IAEA rules and procedures.

Please submit nominations to the IAEA online through the Technical Cooperation Department's InTouch system (<http://intouch.iaea.org>). Only if this is not possible, nominations may be submitted on the Nomination Form for Meeting/Workshop available on the IAEA website: <http://www.iaea.org/technicalcooperation/How-to-take-part/In-meetings-WS/index.html>. Completed forms should be endorsed by relevant national authorities and sent to the Programme Management Officer for this project, Mr Andrei Chupov (IAEA Official Fax: +43-1-26007 or E-Mail Official.Mail@iaea.org), through the official channels, i.e. the designated National Liaison Office for IAEA matters, not later than 15 October 2015.

Yours sincerely,

Martin Krause

Director

Division for Europe

Department of Technical Cooperation

Enclosure: Prospectus

International Atomic Energy Agency

Regional Workshop on Lessons Learnt and Improvement Achieved in the area of Regulatory Inspection

PROSPECTUS

- Project Number & Title:** RER/9/110 - Strengthening the Inspection Capabilities and Programmes of the Regulatory Authorities
- Place (City, Country):** Vienna, Austria
- Dates:** 07-11 December 2015
- Deadline for Nominations:** **15 October 2015**
- Organizers:** The International Atomic Energy Agency (IAEA)
- Host Country Organizer:** Mr Andrei Chupov
Programme Management Officer
International Atomic Energy Agency
Vienna International Centre
PO Box 100,
1400 Vienna, Austria
Tel: +43-1-2600 22992
Fax: +43-1-26007
Email: a.chupov@iaea.org
- Language:** English
- Purpose:** Human and organizational factors (HOF) as well as the use of effective integrated management system for safety (IMS) have been identified as key questions to be addressed to strengthen safety when operating nuclear installations and conducting the associated activities. Experience has shown that the establishment and implementation of regulatory oversight programme can be enhanced by using all available information in an integrated manner and paying special attention to not only technical, but also managerial, human and organizational issues. The project RER9110 was designed to contribute to the improvement of regulatory control capabilities by defining and implementing effective and integrated oversight programmes covering HOF and IMS issues.
- The purpose of the workshop is to identify lessons learnt and to evaluate what was achieved, and to identify future steps to be considered in the next TC project and by the participating countries. It will serve as a forum to evaluate the contribution of the project to strengthening the capabilities of the regulatory bodies to improve their inspection programmes for nuclear installations.

Expected Output(s):

Based on conclusions made during the workshop on the actual contribution of the project to strengthening the capabilities of the regulatory bodies to improve their inspection programmes for nuclear installations, participants will determine the needs of member states for enhancing their national regulatory infrastructure for safety. In this respect, it is expected to identify provisions to consider at national level as well as to formulate suggestions for the next regional project for Nuclear Regulatory authorities.

Scope and Nature:

Throughout the workshop, there will be presentations delivered by experts related to the project implementation and the results. These presentations will be prepared in using information collected inter alia through a questionnaire which will be expected to be filled and sent back at least two weeks prior to the workshop by the participants.

Discussions during breakout and plenary sessions will be organized in order to review the results of the project, and identify recommendations to be considered for the next project as well as by participating countries.

Participants are expected to prepare two presentations providing detail information on:

- Impact of the project with respect improving national regulatory oversight; and
- Performance of the implemented project.

The Secretariat will prepare the templates to be used for the preparation of the national presentations in order to ensure a coherent and uniform approach.

Background Information:

The implementation of TC project RER/9/110 is primarily aimed to assist participating countries that have nuclear power plants in operation or in decommissioning in reinforcing their inspection capabilities and practices.

The regulatory bodies have to oversee the operator's activities to ensure that the facility is operated safely. In the course of its routine activities, the regulators have to make judgements on the acceptability of safety level of the regulated facilities. A key challenge for regulators is to define a reliable approach that is systematic, comprehensive, based on well-defined acceptable criteria and guidelines and pragmatic in order to reach sound conclusions and make timely decisions in an efficient and effective manner.

Different countries have adopted different approaches to develop their inspection programmes and practices and the project is intended to facilitate the review the various practices and share the experiences to date. Taking into account new programmes and modern practices and the life extensions of many existing reactors, it is important to ensure that inspection activities focus on those areas which pose higher risk. Furthermore, the expansion of existing nuclear power programmes requires additional attention to human and organizational factors (HOF) from the early construction stages.

The design of the project envisages the participation of counterparts from those countries of the region that are currently operating nuclear power plants or executing the decommissioning of them. The participation in the project activities of candidates from countries embarking on a nuclear

power programme will be considered on a need basis depending on the nature of the activities.

Participation: The workshop is open to 20 participants.

The target countries are: Albania, Armenia, Azerbaijan, Belarus, Bulgaria, Czech Republic, Georgia, Hungary, Kazakhstan, Latvia, Lithuania, Poland, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, The former Yugoslav Republic of Macedonia, Turkey and Ukraine.

Priority will be given to candidates from countries that are currently operating or decommissioning nuclear power plants. Candidates from countries embarking in a nuclear power programme or operating non-power nuclear facilities will be considered on need basis.

Participants' Qualifications: The participants should be senior staff members from the regulatory bodies or their technical support organizations which have participated in the project.

The workshop will be conducted in English and candidates should have sufficient English proficiency to participate in the workshop without difficulty.

Nomination Procedure: Please submit nominations to the IAEA online through the Technical Cooperation Department's InTouch system (<http://intouch.iaea.org>). Only if this is not possible, nominations may be submitted on the Nomination Form for Meeting/Workshop available on the IAEA website: <http://www.iaea.org/technicalcooperation/How-to-take-part/In-meetings-WS/index.html>. Completed forms should be endorsed by relevant national authorities and sent to the Programme Management Officer for this project, Mr Andrei Chupov (IAEA Official Fax: +43-1-26007 or E-Mail Official.Mail@iaea.org), through the official channels, i.e. the designated National Liaison Office for IAEA matters, not later than **15 October 2015**.

Administrative and Financial Arrangements: Nominating Governments will be informed in due course of the names of the candidates who have been selected and will, at that time, be given full details of the procedures to be followed with regard to administrative and financial matters.

Selected participants from countries eligible to receive technical assistance will be provided with a round trip economy class air ticket from their home countries to Vienna, Austria, and a Daily Subsistence Allowance (DSA) at the prevailing UN Rate. Shipment of accumulated workshop materials to the participants' home countries is not the responsibility of the IAEA.

The organizers of the workshop do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the workshop, and it is clearly understood that each Government, in nominating participants, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.