



Atoms for Peace

الوكالة الدولية للطاقة الذرية
国际原子能机构
International Atomic Energy Agency
Agence Internationale de l'énergie atomique
Международное агентство по атомной энергии
Organismo Internacional de Energía Atómica

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>

National Liaison Officer

In reply please refer to: C1-INT9175/9015/01
Dial directly to extension: (+431) 2600-

2014-12-11

Subject: Invitation to the Inter-Regional Workshop on Characterization and Decontamination Techniques for Hot Cell Facilities, Serpong, Indonesia, 4 - 8 May 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 INT/9/175 – Promoting safe and efficient clean-up of radioactively contaminated facilities and sites. 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 Serpong, Indonesia 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 Pavel Yurkin (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 18 February 2015.

Yours sincerely,

Manase Peter Salema
Director Division for Europe
Department of Technical Cooperation

Enclosures: Prospectus
Nomination Form

International Atomic Energy Agency
Inter-Regional Workshop on Characterization and Decontamination Techniques
for Hot Cell Facilities

PROSPECTUS

- Project Number & Title:** INT/9/175 – Promoting safe and efficient cleanup of radioactively contaminated facilities and sites
- Place (City, Country):** Serpong, Indonesia
- Dates:** 04-08 May 2015
- Deadline for Nominations:** 18 February 2015
- Organizers:** The International Atomic Energy Agency (IAEA) in collaboration with the Government of Indonesia through the Centre for Nuclear Fuel Technology
- Host Country Organizer:** Mr Budi Briyatmoko
Centre for Nuclear Fuel Technology (PTBBN)
Batan, Building No. 20, PUSPIPTEK Area
Serpong, Tangerang Selatan,
Banten 15314
INDONESIA
- E-mail: budibri@batan.go.id
Phone: + 62-21-7560915
- Language:** English
- Purpose:** This Workshop is aimed at providing training on the characterization and decontamination techniques for hot cell facilities as the part of nuclear decommissioning projects.
- Expected Output(s):** Following the Workshop, participants should be familiar with various aspects relating to technologies and procedures for the characterization and decontamination of hot cell facilities. This will include planning, safety aspects as well as detailed practical considerations.
- Scope and Nature:** The Workshop will be providing lectures, national case studies illustrating good practice from implementation of relevant ongoing projects and a site visit. The following topics will be addressed:
- Characterization techniques and work procedures;
 - Decontamination techniques and work procedures;
 - Radiation protection;
 - Management of radioactive waste generated during the hot cell decontamination;
 - Relevant safety aspects; and

- Post-decontamination measurements.

A technical visit of the PIE (Post-Irradiation Examination) facility will be organized.

A detailed Workshop agenda will be distributed approximately one month prior to the Workshop.

Background Information:

The Radiometallurgy Installation at the Centre for Nuclear Fuel Technology in BATAN, Indonesia, was commissioned in 1989. One of its functions is to handle fuel element PIE from research reactor and power reactors, and other reactor components. The PIE facilities had been used to examine fuel elements and low-enriched uranium (LEU) foil targets. In 2013 the decontamination process of the PIE facilities started. Knowledge of and skills in the proper procedures for decontamination of hot cells are of utmost importance to maintain the high level of safety.

Participation:

The Workshop is open to up to 25 participants from IAEA Member States from the list of the target countries below. Participants will be selected based upon their qualifications and using a competitive selection basis. Participants must be involved with or expected to be involved in a group engaged in hot cell decontamination / decommissioning activities.

The target countries are: Algeria, Argentina, Armenia, Bangladesh, Brazil, Bulgaria, Cuba, Chile, China, Croatia, Czech Republic, Egypt, Greece, Hungary, Indonesia, Iraq, Jamaica, Kazakhstan, Korea, Latvia, Lithuania, Malaysia, Mexico, Morocco, Pakistan, Philippines, Poland, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, South Africa, Turkey, Ukraine, Uzbekistan and Vietnam.

Participants' Qualifications:

Participants should be technical staff from operating or service organizations, or technical advisors from engaged national bodies or regulators, who are personally involved in the planning and management of hot cell decontamination / decommissioning activities. An understanding of radiological protection requirements in nuclear installations is necessary; exposure records over a 5-year period will be required by the Agency unless the participant is classified as an occupationally-exposed worker. They are expected to be from organizations involved in IAEA Technical Cooperation project INT/9/175 and/or drawn from those who have expressed a strong interest in this activity via the IAEA International Decommissioning Network (IDN). Participants must be skilled in the discussion of technical issues in English.

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 Pavel Yurkin (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 **18 February 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 Serpong, Indonesia, 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.