



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 Energia Atómica

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National Liaison Officer

In reply please refer to: **C7 - RER/1/011/005**
Dial directly to extension: (+431) 2600-26099

2013-08-23

Subject: Invitation to a Regional Training Course on Microbiological Aspects of Sterilization Validation Process, Lisbon, Portugal, 2-6 December 2013

Dear National Liaison Officer,

I am pleased to invite you to send nominations of suitable candidates to participate in the above-mentioned training course under the framework of TC Project RER/1/011 - Introducing and Harmonizing Standardized Procedures for Radiation Technologies. The purpose of the training course and related information are outlined in the attached Prospectus.

For candidates who are selected by the IAEA, the Agency will cover the cost of return international travel from the home country to Lisbon, Portugal and provide a stipend for the duration of the training course in line with Agency rules and procedures.

Please send duly completed Nomination Form for Training Courses by the latest **7 October 2013**. Please note that nominations received after the closing date will not be considered.

The completed nomination forms should be submitted to the IAEA online through the Technical Cooperation Department's InTouch system (<http://intouch.iaea.org>). Should this not be possible, forms may be sent to the Programme Management Officer for this project, Mr Andrei Chupov, through IAEA Official Fax (+43-1-26007) or E-Mail (Official.Mail@iaea.org).

Yours sincerely,

Manase Peter Salema
Director
Division for Europe
Department of Technical Cooperation

Enclosures: Prospectus
Nomination Form

International Atomic Energy Agency

Regional Training Course on Microbiological Aspects of Sterilization Validation Process

PROSPECTUS

Project Number & Title:	RER/1/011 – Introducing and Harmonizing Standardized Procedures for Radiation Technologies
Place (City, Country):	Lisbon, Portugal
Dates:	2 – 6 December 2013
Deadline for Nominations:	7 October 2013
Organizers:	The International Atomic Energy Agency (IAEA) in collaboration with the Government of Portugal through the Nuclear and Technological Institute
Host Country Organizer:	Ms Sandra Cabo Verde Nuclear and Technological Institute Estrada Nacional 10 2686-953 Savacem Portugal Tel: +351 21 9946253 E-mail: sandracv@ctn.ist.utl.pt
Language:	English
Purpose:	The purpose of the training course is to provide training on the microbiological aspects on sterilization validation process.
Expected Output(s):	After completion of this RTC, the participants will have an understanding of the various microbiological methods, their selection criteria and application. Additionally, the participants will be able to conduct national training course with the help of experts.
Scope and Nature:	The course will provide lectures, case studies and video presentations on the theoretical and practical aspects of microbiological methods in sterilization validation.
Background Information:	Radiation processing exists in many European countries mainly for the sterilization of medical products and for the production of advanced polymer materials. The application of radiation technologies is one of the priority areas in scope of EU Framework Programme. Regional activities were initiated and carried out to help the establishment of radiation processing

technologies and to check the existing quality control procedures in the region in industrial gamma and electron beam facilities. The successful implementation of the project will result in the standardization of radiation processing technologies in the participating countries with regard to international and national standards. Sustainability will be ensured through the use of new radiation initiated processes, the routine production of radiation processed advanced materials, the establishment of new or upgraded irradiation facilities, increased volume of health care products using harmonized quality control methods, use of standardized quality control methods, advanced international trade, increased technology transfer and establishment of national standard regulations. National and international regulations and governmental financial contributions assure the long term execution of environmental technologies. The proposed training course corresponds to the important activity of this project which is to provide training in the field of microbiological aspects on sterilization validation process.

Participation: The training course is open to 20 participants.

The target countries are: Albania, Azerbaijan, Belarus, Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Kazakhstan, Lithuania, Republic of Moldova, Poland, Romania, Russian Federation, Serbia, Slovakia, Turkey and Ukraine.

Participants' Qualifications: The participants should have basic knowledge of ISO 9001 and ISO 11137, and experience in radiation processing. Priority shall be given to candidates working in the most important fields of radiation processing such like sterilization, food, and environmental remediation.

Nomination Procedure: Nominations should be submitted to the IAEA online through the Technical Cooperation Department's InTouch system (<http://intouch.iaea.org>). Should this not be possible, nominations may be submitted on the standard IAEA Application Form for Training Courses (available on the IAEA website: <http://www.iaea.org/>). Completed forms should be endorsed by relevant national authorities and returned to the Agency through the official channels, i.e. the designated National Liaison Office for IAEA Matters.

The completed nomination forms should be sent to the Programme Management Officer for this project, Mr Andrei Chupov, through IAEA Official Fax (+43-1-26007) or E-Mail (Official.Mail@iaea.org), not later than **7 October 2013**. Nominations received after this date or which have not been routed through the established official channels cannot be considered.

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 Lisbon, Portugal, and a stipend sufficient to cover the cost of their accommodation, food, and minor incidentals. Shipment of accumulated training course materials to the participants' home countries is not the responsibility of the IAEA.

The organizers of the training course 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 training course, 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.