



## **International Atomic Energy Agency**

### **Regional Training Course (RTC) in new clinical applications of Nuclear Medicine Technology**

**EVT1901730**

**Project Number and Title:** RLA 6077 Taking Strategic Actions to Strengthen Capacities in the Diagnostics and Treatment of Cancer with a Comprehensive Approach (ARCAL CXLVIII)

**Place:** Lima, PERU

**Date:** **November 12-16, 2019**

**Organizers:** The International Atomic Energy Agency in cooperation with the Government of Peru through the Instituto Peruano de Energía Nuclear (IPEN).

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**Language:** The language of instruction will be Spanish.

**Participation:** The Initial Project Planning Meeting is open to 34 participants from ARCAL Member States involved in the project RLA6077. Each Member State may submit up to two nominations plus 10 local participants.

**Purpose and nature of the meeting:** The focus of the meeting is to update on the new clinical applications of nuclear medicine techniques with emphasis on the acquisition/processing protocols to be used in different clinical setting, as well as patient preparation will be one of the core learning points of this training course.

Format: Interactive discussion sessions covering approaches in the new trends in nuclear medicine technology and techniques. The lectures should provide theoretical grounding in the updated clinical applications of nuclear medicine and propose the best way to develop eLearning modules after the RTC to spread the information gathered to reach a higher number of professionals:

- a) Review the current and new applications of nuclear medicine technology with focus on hybrid imaging.
- b) Evaluate the acquisition/processing protocols for nuclear medicine molecular imaging studies.
- c) The role of nuclear medicine technology to tackle the burden of Non-communicable Diseases.

**Participants' qualifications and experience:** Candidates must be Nuclear Medicine Technologists and Physicians with current practice in clinical nuclear medicine. The candidates should have been involved in activities in this field at national level.

**Application procedure:** Nominations (**including those of local participants**) for training course 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 Nomination 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 official channels, i.e. the office of the National ARCAL Representative.

The completed nomination forms should be sent to the Programme Management Officer for this project, Ms MURILLO, Pilar, through IAEA Official Fax (+43-1-26007) or E-Mail (Official.Mail@iaea.org), not later than

**August 23th/2019 Nominations received after this date or which have not been routed through the established official channels cannot be considered.**

The applications should contain enough information to establish the nominees have the required qualifications. The nominated candidate may not be selected if enough information is not provided.

Advanced nominations through facsimile (+43-1-2600-7), or e-mail (Official@iaea.org) are welcomed. The facsimile / e-mail should contain the

following basic information about the candidate: name, date of birth, academic qualifications, and current position including the exact nature of the duties carried out, proficiency in English and full contact address including telephone/email/facsimile numbers.

**Additional requirements:**

To fulfill UN security requirements, all nominations must be accompanied by a separate certificate of the candidate's satisfactory completion of the UN 'Security in the Field' course. This interactive course is available on CD-ROM and can be taken at the office of the National Liaison Officer of the nominating Member State. Once the candidate has completed the course and passed the accompanying exam, a certificate will be generated automatically and must be printed for submission to the IAEA. No travel to the training course will be authorized before receipt of the certificate. A copy of the certificate should be kept by the candidate for his/her records, as the same certificate is valid for any UN-related travel for a period of three years. Kindly contact us if there is any difficulty in accessing the course or any problems related to this course are encountered.

All travels taking place from 1 July 2019 onwards will require the BSAFE certificate, prior to travelling to locations where UN security phases are in effect. The aim of this course is to educate participants on how best to avoid or minimize potential dangers and threats, and to show what individuals can do if they find themselves in insecure situations.

The courses are available online via the following UN website:

<https://training.dss.un.org>

**Administrative and financial arrangements:**

Nominating Governments will be informed in due course of the names of the selected candidates and will at that time be given full details on the procedures to be followed about administrative and financial matters.

During their attendance at the course, participants from countries eligible to receive technical assistance will be provided by the IAEA with a stipend sufficient to cover the cost of their accommodation, food, and minor incidental expenses. The IAEA will also provide the participants with a round-trip air ticket, economy/excursion class, from their home countries to **Lima, PERU** and return. Shipment of accumulated course materials to the participants' home countries is not the responsibility of the IAEA.

The organizers of the 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 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.