



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

National Liaison Officer

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In reply please refer to: RER/6/028/001

Dial directly to extension: (+431) 2600-26442

2015-02-24

Subject: Invitation to a Regional Training Course on Quality Assurance/Quality Control (QA/QC) for Radiographers Working in Diagnostic Radiology, Prague, Czech Republic, 18-22 May 2015

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/6/028 – Establishing Quality Assurance /Quality Control in X Ray Diagnostics. The purpose of the training course 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 Prague, Czech Republic and provide a stipend for the duration of the training course 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 Training Course available on the IAEA website: <http://www.iaea.org/technicalcooperation/How-to-take-part/train-course/index.html>. Completed forms should be endorsed by relevant national authorities and sent to the Programme Management Officer for this project, Mr Andrejs Salmins (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 13 March 2015.

Yours sincerely,

Manase Peter Salema

Director

Division for Europe

Department of Technical Cooperation

Enclosures: Prospectus

International Atomic Energy Agency

Regional Training Course on Quality Assurance/Quality Control (QA/QC) for Radiographers Working in Diagnostic Radiology

PROSPECTUS

Project Number & Title:	RER6028: Establishing Quality Assurance/Quality Control in X Ray Diagnostics
Place (City, Country):	Prague, Czech Republic
Dates:	18-22 May 2015
Deadline for Nominations:	13 March 2015
Organizers:	The International Atomic Energy Agency (IAEA) in collaboration with the Government of Czech Republic through National Radiation Protection Institute (NRPI)
Host Country Organizer:	Mr Leos Novak leos.novak@suro.cz National Radiation Protection Institute NRPI Bartoskova 28 140 00 PRAHA 4 Czech Republic
Language:	English
Purpose:	The course (lectures and hand on training) will assist radiographers working in diagnostic radiology to: <ul style="list-style-type: none">• Understand QC interventional, CT, Mammography, Conventional, CR and D systems,• Understand the importance of corrective actions and when to contact MP,• Understand the instrumentation required for QA/QC,• Understand reporting of results,• Carry out hands on practice and analyse subsequent results,• Differentiate QC of digital vs analogue systems.
Expected Output(s):	Trained staff (radiographers) on basic Quality Control in Diagnostic radiology.

Scope and Nature:	The course will consist of lectures on roles and responsibilities of radiographers, quality control and quality assurance procedures, practical exercises and class discussions.
Background Information:	<p>Although Diagnostic Radiology is well established throughout the Region, frequently personnel working with X ray equipment do not have the professional skills for carrying out quality assurance and control during medical X ray diagnostics. In this regard, there is an urgent need for the training of the associated staff (radiologists, medical physicists, radiographers) who are responsible carrying out quality assurance and control of medical X ray devices.</p> <p>The main aim of RER6028 is to establish the proper basis for quality services in Diagnostic Radiology, through the education and training of the associated staff to QA/QC procedures.</p>
Participation:	The training course is open to participants from European Member States participating in the project RER/6/028 on Establishing Quality Assurance/Quality Control in X Ray Diagnostics.
Participants' Qualifications:	The participants should be Radiographers working in Diagnostic Radiology departments, with suitable academic and clinical background and involvement in QA/QC procedures.
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 Training Course available on the IAEA website: http://www.iaea.org/technicalcooperation/How-to-take-part/train-course/index.html . Completed forms should be endorsed by relevant national authorities and sent to the Programme Management Officer for this project, Andrejs Salmins (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 13 March 2015 .
Administrative and Financial Arrangements:	<p>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.</p> <p>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 Prague, Czech Republic, 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.</p> <p>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</p>

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.