



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/6/028/002

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2015-05-21

Subject: Invitation to a Regional Training Course on Quality Assurance/Quality Control (QA/QC) Procedures for Planar Imaging, Osijek, Croatia, 7-11 September 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 Osijek, Croatia 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 30 June 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 Assessment/Quality Control (QA/QC) Procedures for Planar Imaging

PROSPECTUS

Project Number & Title:	RER6028 “Establishing Quality Assurance/Quality Control in X Ray Diagnostics”
Place (City, Country):	Osijek, Croatia
Dates:	7-11 September 2015
Deadline for Nominations:	30 June 2015
Organizers:	The International Atomic Energy Agency (IAEA) in collaboration with the Government of Croatia through University J.J. Strossmayer
Host Country Organizer:	Mr Dario Faj Medical Faculty; University J.J. Strossmayer J. Huttlera 4 31000 Osijek Croatia Tel: 00385 31 512 855 Fax: 00385 31 512219 E-mail: dariofaj@mefos.hr
Language:	English
Purpose:	The objective of this course is to familiarise participants (medical physicists) with the procedures for performing QC tests and analysing the results for planar imaging (radiography, fluoroscopy, etc.), through lectures and hand on training. It will include: <ul style="list-style-type: none">• Basic physics of the imaging modality;• QC protocols and procedures (equipment, list of parameters, tolerances, frequency);• Analysis of the QC results;• Identification of errors during measurement and malfunctions of the equipment;• Quantitative image quality assessment.
Expected Output(s):	Trained staff (medical physicists) on Quality Control for planar imaging equipment in Diagnostic radiology.

Scope and Nature: The course will consist of lectures on basics of imaging equipment, quality control and quality assurance procedures, practical exercises and class discussions.

Background Information: Although Diagnostic Radiology is well established throughout the Region, there is a significant shortage of medical physicists working in the field of Diagnostic Radiology. 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.

Participation: The training course is open to participants from TCEU Member States participating in the project RER/6/028 on Establishing Quality Assurance / Quality Control in X Ray Diagnostics.

Participants' Qualifications: Noting that the scope of the project is related to diagnostic radiology, the participant should be a medical physicist currently working, or having been recruited to work, in a diagnostic radiology department. In case of justified lack of appropriate candidate, a medical physicist working in radiotherapy or nuclear medicine, if there is clear intension to be utilized to initiate QA/QC mechanisms and procedures in diagnostic radiology.

As the training course will be conducted in English, participants should have sufficient proficiency to deliver and follow lectures and express themselves in this language 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 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 **30 June 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 Osijek, Croatia, 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.