

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

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

In reply please refer to: RER/6/032-002 Dial directly to extension: (+431) 2600-26548

#### 2016-03-02

Subject: Invitation to a Regional Training Course on Quality Assurance and Quality Control for Radiographers Working in Diagnostic Radiology, Riga, Latvia from 13-17 June 2016.

Dear National Liaison Officer,

Enclosures: Prospectus

I am pleased to invite you to send nominations of suitable candidates to participate in the abovementioned training course under the framework of TC Project RER/6/032 - Strengthening Quality Assurance and Quality Control in Diagnostic X-Rays. 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 Riga, Latvia 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 the Nomination Form for Training Course available the IAEA on 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 Asif Salahuddin (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 31 March 2016.

Yours sincerely,

Martin Krause

Director

Division for Europe

Department of Technical Cooperation

M. Cuana

#### **International Atomic Energy Agency**

## Regional Training Course on Quality Assurance and Quality Control for Radiographers Working in Diagnostic Radiology [in Russian]

#### **PROSPECTUS**

**Project Number** 

RER/6/032 - Strengthening Quality Assurance and Quality Control in Diagnostic

& Title:

X-rays

Place (City, Country):

Riga, Latvia

Dates:

13-17 June 2016

Deadline for Nominations:

March 31, 2016

Organizers:

The International Atomic Energy Agency (IAEA) in cooperation with the

Government of Latvia

**Host Country** 

Dr Mara Epermane

Organizer:

Diagnostic Radiology Centre of Riga East University Hospital

2 Hipokrāta Street, Riga, LV-1038, Latvia

Tel: +371 67042397 Mobile: +371 29418134

E-mail: mara.epermane@aslimnica.lv

Web: www.aslimnica.lv

Language:

Russian

Purpoșe:

The purpose of the course is to assist radiographers working in diagnostic radiology to understand Quality Control (QC) requirements and procedures for interventional radiology, Computed Tomography (CT), mammography, conventional, Computed Radiography (CR) systems, monitors, the importance of corrective actions and when to contact Medical Physicist (MP), and to carry out hands on practice and

analyse subsequent results.

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:

Although Diagnostic Radiology is well established throughout the Region, frequently personnel working with X ray equipment do not have adequate 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) responsible for carrying out quality assurance and control of medical X ray devices.

The main aim of RER6032 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 European Member States participating in the project RER/6/032 on "Strengthening Quality Assurance and Quality Control in Diagnostic X rays".

## Participants' Qualifications:

The participants should be radiographers working in Diagnostic Radiology departments, with suitable academic and clinical background and involvement in QA/QC procedures.

As the training course will be conducted in Russian, participants should have sufficient proficiency to 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 (<a href="http://intouch.iaea.org">http://intouch.iaea.org</a>). Only if this is not possible, nominations may be submitted on the Nomination Form for Training Course available on the IAEA website: <a href="http://www.iaea.org/technicalcooperation/How-to-take-part/train-course/index.html">http://www.iaea.org/technicalcooperation/How-to-take-part/train-course/index.html</a>. Completed forms should be endorsed by relevant national authorities and sent to the Programme Management Officer for this project, Asif Salahuddin (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 March 31, 2016. 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 **Riga**, **Latvia**, 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.