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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: **C7-RER-9.132-001**

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2015-01-06

Subject: Invitation to a Regional Training Course on Radiation Protection for Vascular Surgeons, Ljubljana, Slovenia, 18-20 March 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/9/132 – Strengthening Member State Technical Capabilities in Medical Radiation Protection. 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 Ljubljana, Slovenia 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 Jing Zhang (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 2 February 2015.

Yours sincerely,

Manase Peter Salema

Director

Division for Europe

Department of Technical Cooperation

Enclosure: Prospectus

International Atomic Energy Agency

Regional Training Course on Radiation Protection for Vascular Surgeons

PROSPECTUS

Project Number & Title:	RER/9/132: Strengthening Member State Technical Capabilities in Medical Radiation Protection
Place:	Ljubljana, Slovenia
Dates:	18-20 March 2015
Deadline for Nominations:	2 February 2015
Organizers:	The International Atomic Energy Agency (IAEA) in collaboration with the Government of the Slovenia
Host Country Organizer:	Mr. Dejan Žontar Slovenian Radiation Protection Administration Ajdovščina 4 SI-1000 LJUBLJANA SLOVENIA Tel: (+386) 1 478 8710 Fax: (+386) 1 478 8715 Email: Dejan.Zontar@gov.si
Language:	English
Purpose:	The regional training course is to provide orientation to surgeons who are using fluoroscopy in particular for endovascular therapy, aneurysm repair (EVAR) and abdominal or thoracic aortic aneurysm repair, towards radiation protection of patients and staff.
Expected Output(s):	Participants' level of knowledge about radiation protection upgraded. Participants to contribute in the RER9132 on dissemination of radiation protection actions in their country.
Scope and Nature:	The training shall consist of practical sessions besides lectures on "Why, what, and how" about radiation protection in fluoroscopy with specific relevance to vascular surgery for achieving staff and patient protection.
Background Information:	Endovascular aneurysm repair (EVAR) has gained wide acceptance for the elective treatment of abdominal aortic aneurysms, leading to interest in similar treatment of ruptured abdominal aortic aneurysms. EVAR accounts for about half of elective aneurysm repairs performed annually in the United States. As the technology evolves, more patients may be offered complex repairs such as fenestrated and branched grafts.

There is an increasing use of fluoroscopy in these procedures. Further, surgeons performing these procedures in most countries have no training in radiation protection. This creates situation of radiation risks for patients and staff. The IAEA has conducted training programs for radiologists, radiation oncologists, nuclear medicine physicians, medical physicist, radiographers, interventional cardiologists and doctors using fluoroscopy like urologists, orthopaedic surgeons, gastroenterologists and gynaecologists. The IAEA has also developed training material for these specialists which has been made available on IAEA website on radiation protection of patients (<http://rpop.iaea.org>) for free download. Vascular surgeons are a new category of medical professionals and this is the third training course for these specialists. The previous training programs were also conducted in Bangkok in 2012 and 2013. This will be the first training program for vascular surgeons in the European region.

Participation: The course is open to a maximum of 25 participants.

Participants' Qualifications: The program is open to vascular surgeons who are involved in use of fluoroscopy. Nominations of other specialists performing fluoroscopy guided procedures, or those not mentioning the profession and procedures they are involved in will be rejected. As the training will be conducted in English, 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 (<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 Jing Zhang (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 2 February 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 Ljubljana, Slovenia, 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.