

International Atomic Energy Agency

Regional Training Course on Assessment of Occupational Exposure due to Intakes of Radionuclides

PROSPECTUS

- Project Number & Title:** RER/9/128: Strengthening National Capabilities for Radiological Protection of Workers and Occupational Exposure Control
- Place (City, Country):** Athens, Greece
- Dates:** 2 – 6 June 2014
- Deadline for Nominations:** 7 April 2014
- Organizers:** The International Atomic Energy Agency (IAEA) in collaboration with the Government of Greece through the Greek Atomic Energy Commission
- Host Country Organizer:** Vasiliki Kamenopoulou
Greek Atomic Energy Commission
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- Language:** English
- Purpose:** The main purpose is to provide training on principle concepts, methods and equipment used for dose assessment of internal exposure to ionizing radiation, with emphasis on application to occupational radiation protection.
- Expected Output(s):** Participants will be trained in occupational exposure and requirements from the IAEA Basic Safety Standards (BSS). Knowledge will be gained on radiation quantities and regulatory limits, objectives for individual monitoring, and the steps for designing a monitoring program and working definitions.
- Scope and Nature:** The training course will consist of lectures, demonstrations, and case studies. Emphasis will be given to basic concepts, dosimetric quantities, equipment characteristics, calibration, data interpretation and dose assessment methods. Management, administration and quality assurance within the Individual Monitoring Programme will be discussed.

Background Information: This training course is organized under the scope of the TC project RER/9/128, “Strengthening National Capabilities for Radiological Protection of Workers and Occupational Exposure Control” which is approved for 2014-2015. The overall objective of the project is to develop and further strengthen capabilities concerning the protection of health and the safety of radiation workers occupationally exposed to ionizing radiation, including harmonization of the implementation of IAEA standards in the area of occupational radiation protection.

Participation: The training course is open to 25 participants from Member States in the TC Europe region.

Participants’ Qualifications: The participants should be professionals responsible for assessing exposure due to intake of radionuclides and for managing occupational monitoring programmes.

Nomination Procedure: Nominations 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 Application 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 the official channels, i.e. the designated National Liaison Office for IAEA Matters.

The completed nomination forms should be sent to the Programme Management Officer for this project, Sandra Steyskal, through IAEA Official Fax (+43-1-26007) or E-Mail (Official.Mail@iaea.org), not later than 7 April 2014. 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 Athens, Greece, 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