

Training Course on

"Radiation sources in medical, industrial and research related applications"

February 24-28, 2020 Rome (Italy)

Objective of the training

To provide a complete overview of the application of radioactive sources (RS), related regulatory requirements and licensing procedures with focus on the role of the regulatory body.

Target audience

The training is dedicated to staff of: nuclear regulatory authorities, TSO organizations, Radiation Facilities for medical, industrial and research applications.

Participant background

It is useful to have basic knowledge of ionizing radiations and safety aspects related to use of radiation sources.

Program

The training program will present and discuss:

- Interaction of ionizing radiation with matter, basic health effects, applications and management of the RS, national and international legal instruments, licensing regulatory requirements and reference standards.
- The EU Directive Euratom 59/2013, the IAEA Code of Conduct and related safety and security aspects of RS management.
- Particular attention is given on medical application introducing and clarifying the role of RPO, RPE and MPE
- Role and responsibilities of the Licensee, procedures for authorization, controls (including borders monitoring), inspection from the regulatory authority and feedback from past experience.
- Content of safety documentation for authorization on the use of RS in various fields will be presented and discussed including requirements for management of disused RS.
- Practical application and onsite visits are included.

Learning outcomes

Understanding and familiarization with:

 key aspects related to application of RS, related safety issues and relevant aspects of the role of the NRA for authorization and inspection functions.

Course information

Duration of the course: 5 days

Date/place: February 24-28, 2020 <u>Hotel Villa Eur Parco dei Pini</u> Piazzale M. Champagnat, 2 00144 - Rome (Italy)

Language: English

Fee: € 1.500 for participant including training material (paper and electronic copy), coffee breaks and daily lunch.

Registration of two or more

Registration of two or more participants from the same organization will benefit of a special discount.

Registration deadline:

Early deadline February 14th, 2020 Later registration possible with 10% fee supplement.

Registration form available on our website: www.iter-consult.it

Certificate of attendance will be issued to the participants attending the course.

A multiple choice questionnaire for self-evaluation of acquired knowledge will be provided.

Contact Person:

Ms. Adrianna Nalecz

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Title/Family name:

REGISTRATION FORM

TRAINING COURSE

"Radioactive sources in medical, industrial and research related applications" Rome, February 24-28, 2020

To be sent to: Ms A. Nalecz (a.nalecz@iter-consult.it)

early registration deadline February 14th, 2020

late registration possible with supplement (see below)

Name:

E-mail address:		Gender (F/M):
Home address (country, ZIP code, city, street name, number)		
Organization:		
Organization address	(country	, ZIP code, city, street name, number)
Current job position:		
ID document type &	number:	
Birth date (DD/MM/YYYY):		
Birth place (city, state):		
Citizenship (state):		
Do you need VISA ?		
Additional comments:		
Fee and cancellation policy		
Fee 1500 € for part	icinant	100 % reimbursement if cancellation occurs more than 4 weeks
(discount foreseen for registration of 2 or more participants from the same organisation). Late registration fee: +10%		before the starting of the course
		50% reimbursement if the cancellation between 4 and 2 weeks before the starting of the course
		0% reimbursement if the cancellation occurs less than 2 weeks
		before the starting of the course
Payment		Bank Transfer to ITER-Consult:
		IBAN: IT 03 H 02008 39452 000011000607
		SWIFT: UNCRITM1544
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Date:		Signature:
For any additional information, please contact ITER-Consult at:		

For any additional information, please contact ITER-Consult at: a.nalecz@iter-consult.it, tel. +39 0677072888