

Important dates:

Registration deadline: 20 March 2017
Deadline for payment: 3 April 2017
Training course: 24-28 April 2017

Background:

The 4th EURADOS Training Course on the implementation of the EC Technical Recommendations RP160 is an initiative of the EURADOS working group on Harmonization of Individual Monitoring (WG02). The revision of the Technical Recommendations RP73 was commissioned by the European Commission to a consortium of the Greek Atomic Energy Commission (GAEC) and EURADOS. The authors of RP160 were all members of the WG02 and in 2012 initiated this series of training courses.

Earlier training courses on RP160 were held in 2012 at the IFJ in Krakow, Poland, in 2013 at the RBI in Zagreb, Croatia and in 2015 at the IST in Bobadela, Portugal.

Some training material and extra documentation will be supplied on a usb memory stick.

Intended audience:

The course is intended for all stakeholders in individual monitoring for external radiation but in particular for junior or trainee managers of approved dosimetry services.

Download:

The Technical Recommendations RP160 can be downloaded from the websites of the European Commission:

<https://ec.europa.eu/energy/sites/ener/files/documents/160.pdf>

European Radiation Dosimetry Group
RP160 Training Course

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Universitaria
Careggi

U.O. Fisica Sanitaria
Azienda Ospedaliero Universitaria Careggi
Firenze, Italia



European Radiation Dosimetry Group

EURADOS →

The European Radiation Dosimetry Group is an independent society of more than 50 scientific institutions with a focus on the dosimetry of ionizing radiation. EURADOS was founded in 1981 and is seated in Neuherberg, Germany, as an "eingetragene Verein, (e.V.)".

<http://www.eurados.org>

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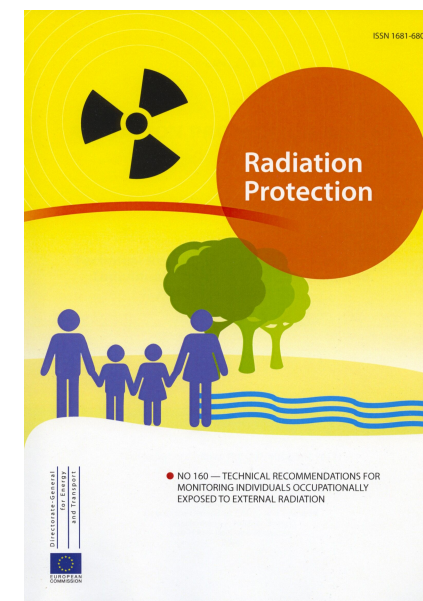
Firenze/Florence

Italy

24-28 April 2017

EURADOS Training Course

European Technical Recommendations
for Monitoring Individuals
Occupationally Exposed to External
Radiation
(Radiation Protection 160)



Second announcement

Purpose:

The implementation of the European Commission Technical Recommendations for Monitoring Individuals Occupationally Exposed to External Radiation (Radiation Protection 160, RP160). All aspects of individual monitoring as discussed in RP160 will be addressed during the course with an emphasis on metrology and quality assurance.

Topics covered:

- General radiation protection
- Basic detection principles
- Measurement methods
- Dosimetric quantities
- Uncertainty evaluation
- Calibration and type-testing
- Inter-comparisons
- Quality assurance, quality control
- Dose registration
- Accreditation
- QA audits

Practical sessions:

The program will contain some practical work for which a laptop will come in handy (not indispensable).

Certificate:

At the end of the course a certificate of attendance will be presented on behalf of EURADOS e.V..

Organization:

Francesco Rossi, AOU Careggi, Firenze, Italia
Giacomo Belli, AOU Careggi, Firenze, Italia
Renata Kopec, IFJ, Krakow, Poland (registration)

Program committee:

João Garcia Alves, IST/ITN, Portugal
Markus Figel, HMGU, Germany
Phil Gilvin, PHE, United Kingdom
Oliver Hupe, PTB, Germany
Francesco Rossi, AOU Careggi, Italy
Hannes Stadtmann, Seibersdorf Labor GmbH, Austria
Janwillem van Dijk, The Netherlands

Registration:

Early registration from September 1st 2016 at:
<http://eurados-training.ifj.edu.pl>
Deadline March 20th 2017
A limited number of places is available that are assigned on a first-come, first-served basis.

Co-ordination:

Dr Oliver Hupe
Physikalisch-Technische Bundesanstalt
Bundesallee 100
D-38116 Braunschweig, Germany
oliver.hupe@ptb.de

Venue:

Azienda Ospedaliero Universitaria Careggi
Aula Pasquinelle
U.O. Fisica Sanitaria - Padiglione 64
Largo Giovanni Alessandro Brambilla, 3
50134 Firenze, Italia

Registration fee:

Regular fee: 550 euro¹⁾
Reduced fee: 450 euro²⁾

The registration fee will cover lunches, coffee breaks, a social dinner and a city tour on Wednesday afternoon.

¹⁾ The fee is exclusive VAT. 7% VAT will be added for invoices to participants from Germany and from EU member states who cannot provide us with their VAT-ID number.

²⁾ Reduced fee for participants from the EURADOS sponsoring institutions. For the official and updated list of sponsors see the EURADOS website <http://www.eurados.org> or contact info@eurados.org.

EURADOS sponsors:

