



## IN THIS NEWSLETTER

Editorial

Update - Revision of the European Basic Safety Standards Directive

Belgian and French Societies for Radiation Protection meet on the future implementation of RPE and RPO

ETRAP2013 conference, 13-15 March 2013, Vienna

Next EUTERP Workshop

How to become a EUTERP Associate

Upcoming events

Contact

## EDITORIAL

Welcome to the December edition of the Newsletter of the EUTERP Foundation.

Over the last few weeks we have been working to further develop lines of communication with key bodies involved in the implementation of education and training in Europe and elsewhere.

At the beginning of December I attended the Steering Committee on the Education and Training in Radiation Protection and Waste Safety of the International Atomic Energy Agency. This Steering Committee oversees the training development activities of IAEA and provides a liaison forum for the IAEA regional training centres that provide IAEA training events around the world. I was given the opportunity to describe the role of the EUTERP Foundation, and also learnt something about training developments outside Europe. Several very interesting presentations highlighted the large amount of training material that is freely available on the websites of IAEA and the US Nuclear Regulatory Commission (NRC). The web sites are rather difficult to navigate but do contain course notes and Power Point presentations that may be freely used, provided an acknowledgement to the appropriate organisation is made. These training resources can be found on the following links:

<http://www-ns.iaea.org/training/rw/special-train-courses.asp?s=9&l=89>

<http://nrc-stp.ornl.gov/training.html>

We have also been involved in the finalising of the programme for ETRAP 2013: the 5th International Conference on Education and Training in Radiological Protection. This is being held in Vienna, 12-15 March, and promises to be a very informative conference. More information is given elsewhere in this Newsletter.

Best wishes for the festive season. I look forward to seeing you at ETRAP2013 in March!

Richard Paynter,  
President of the EUTERP Foundation

[president@euterp.eu](mailto:president@euterp.eu)



## UPDATE - REVISION OF THE EUROPEAN BASIC SAFETY STANDARDS DIRECTIVE

*Richard Paynter*

The Cypriot Presidency has issued a revised BSS text (December 2012) that has been drafted to take into account Member States comments, and discussions at the technical working groups in Brussels.

The most recent Atomic Questions Group Technical Group meeting was held earlier in December and discussions took place on a number of Articles, including those associated with the functions of the RPE and RPO. A number of minor changes have been proposed to the definitions and roles of the RPE and RPO, but the two roles are still very much as EUTERP envisaged in its recommendations to the European Commission in 2008.

Article 85 describing the role of the Medical Physics Expert (MPE) has been amended to include MPE contributions to two extra activities:

- the acceptance testing of medical radiological equipment; and
- the development and implementation of the undertaking's system for record keeping and analysis of events involving, or potentially involving, accidental or unintended medical exposures.

The wording has also been clarified to make it clear that the MPE's role with regard to the surveillance of medical radiological installations, the selection of equipment required to perform radiation protection measurements and the training of practitioners and other staff in relevant aspects of radiation protection is with regard to medical exposure aspects only i.e. not the occupational exposure aspects, which are covered by the RPE.

The Republic of Ireland will take over the Presidency of the EC in January. They have announced their intention to complete negotiations on the BSS by June 2013. The next meeting of the Atomic Questions Group in January will discuss the text on Articles 1-17 (Articles 15 – 19 cover education and training).

[www.euterp.org](http://www.euterp.org)

## BELGIAN AND FRENCH SOCIETIES FOR RADIATION PROTECTION MEET ON THE FUTURE IMPLEMENTATION OF RPE AND RPO

*Tom Clarijs, SCK•CEN*

With the publication of the new European Basic Safety Standard in the near future, the transformation from a Qualified Expert to a Radiation Protection Expert (RPE) or Radiation Protection Officer (RPO) will pose a challenge. During the last decade, every European Member State implemented their version of the qualified expert, following the 96/29/EURATOM Council Directive. The Belgian and French Societies for Radiation Protection (BVS-ABR and SFRP respectively) organised a joint meeting on this topic in Paris on 20 September 2012.

Experience was exchanged between the two countries on the current implementation of the key persons in radiation protection, and the needs were analysed. Important considerations were made towards radiation protection as opposed to nuclear safety & security, the distinction between the higher risk nuclear installations and other applications of ionising radiation, the RPE & RPO as a profession or a function, the place within the hierarchy of the staff, the mutual recognition of these profiles in a European context, the knowledge versus the competence, and the basic versus continuous education and training. Many questions still remain unsolved, and necessitate further elaboration in each country. More information can be found on the websites of the professional societies: [www.bvsabr.be](http://www.bvsabr.be) and [www.sfrp.asso.fr](http://www.sfrp.asso.fr).



**ETRAP2013 CONFERENCE,  
12-15 MARCH 2013, VIENNA**

**REGISTER NOW VIA  
[WWW.ETRAP2013.ORG](http://WWW.ETRAP2013.ORG)**

*Michèle Coeck*



The next edition of the ETRAP conference will take place in Vienna, from 12 to 15 March 2013.

More than 70 interesting abstracts were received. The programme committee met on October 31 and made a selection for oral and poster presentations. Because so many high-quality contributions were made, the committee decided to extend the programme to three full days. The conference will address the contributions in the following sessions:

- Harmonisation of terminologies and definitions;
- Efficiency and effectiveness of training;
- (Inter)national and (inter)regional approaches, collaborations and networks;
- Qualification, accreditation and certification;
- Sector specific training needs;
- Public information;
- Introduction of ethics in E&T;
- The future of E&T in radiation protection.

The detailed (preliminary) programme can be found on [www.etrab2013.org](http://www.etrab2013.org).

You can register to this conference via the same webpage.

As mentioned in our previous Newsletter, the EUTERP Foundation is able to sponsor one participant per EUTERP Associate (for an amount of 100 euro). Applications should be submitted by 31 December 2012 to [mcoeck@sckcen.be](mailto:mcoeck@sckcen.be) and the EUTERP Board will confirm those to be sponsored by 31 January 2013.

**NEXT EUTERP WORKSHOP  
APRIL 2014, MALTA**

*Michèle Coeck*

After the success of the Cyprus workshop, (see the presentations on our [website](#)), the EUTERP Board is convinced that we should keep up our biennial tradition. However, because of the ETRAP2013 conference being organised in March 2013, it was decided to organise the next EUTERP Workshop in Spring 2014.

More concrete information is now available: we will organise the next workshop again in collaboration with EFOMP. The location will be Malta.

The practical organization will be performed by SCK•CEN and Carmel Caruana (EFOMP) will lead the local organisation.



## HOW TO BECOME A EUTERP ASSOCIATE

*Penelope Allisy-Roberts*

Any professional body with a strong interest in radiation protection education and training may become an Associate of the EUTERP Foundation. Associates of the EUTERP Foundation are entitled to the following benefits:

- Access to all topical information on Radiation Protection Education and Training, European harmonization & mutual recognition matters, related Law & Regulations as included in the EUTERP Foundation website and the consequent ability to keep up-to-date.
- Direct involvement in the biennial EUTERP Foundation workshops, with the possibility of contributing papers, topics and advising on the format of the meetings.
- Discounts on workshop fees and other selected events (maximum two participants per Associate).
- The ability to add one or more Associate Pages to the website. These pages can be used to e.g. advertise Education & Training courses, share web links, publish projects about harmonization and/or mutual recognition (e.g. bi- or trilateral projects) and other related matters.
- Access to all sections of the EUTERP discussion forum and the option to start a new section.
- Contributions to the EUTERP Foundation Newsletter including free advertising for courses.
- Involvement in the development of policy, standards and guidance documents.
- A direct link with the EUTERP Foundation and free, automatic information exchange with the other Associates.

The EUTERP Foundation is currently able to offer its Associates a one-year subscription of only 395 €. At the end of 2012, the accounts will be audited and presented to the Associates for their approval in the Annual Report together with the budget for 2013. May we encourage you to take this step and now join the EUTERP Foundation so that your organization can benefit as indicated above. Please send your contact details to the EUTERP Secretary ([secretary@euterp.eu](mailto:secretary@euterp.eu)).

## UPCOMING EVENTS

- 12-15 March 2013: [ETRAP2013](#)
- 8-10 April 2013: [Symposium on the occasion of the 50<sup>th</sup> anniversary of the Belgian Radiation Protection Association](#)
- 21-23 May 2013: [50<sup>th</sup> annual conference of the UK Society for Radiological Protection](#)
- 23-27 June 2014: [4<sup>th</sup> European IRPA congress](#)

## CONTACT

### EUTERP FOUNDATION

[www.euterp.eu](http://www.euterp.eu)  
[info@euterp.eu](mailto:info@euterp.eu)

### PRESIDENT

Richard Paynter  
[president@euterp.eu](mailto:president@euterp.eu)

### SECRETARY

Penelope Allisy-Roberts  
[secretary@euterp.eu](mailto:secretary@euterp.eu)

### TREASURER

Folkert Draaisma  
[treasurer@euterp.eu](mailto:treasurer@euterp.eu)

### BOARD MEMBERS

Marcel Schouwenburg  
Webmaster

Michèle Coeck  
Communication & events