

Progress Report

1 Introduction

The European Training and Education in Radiation Protection (EUTERP) Foundation came into being with the Articles signed on 8 June 2010. The Foundation is based on the EUTERP Platform that was set up and managed through the leadership of Jan van der Steen of the NRG (Netherlands) as an European project supported by the former DG TREN in Luxemburg. The EUTERP Foundation consists of Associates who join and contribute to the running of the EUTERP Foundation, mainly through co-operations in projects and workshops and through the EUTERP website. The Chairman of the EUTERP Board for the period from June 2010 to August 2012 was Folkert Draaisma of the NRG (Netherlands) and he also remains as the EUTERP Treasurer. In August 2012, Richard Paynter of the HPA, now PHE (UK), was elected as the Chairman and Marcel Schouwenburg of TU Delft (Netherlands) was appointed as the Deputy Treasurer.

The Articles of Association were drawn up in the Netherlands and consequently are in Dutch but have been translated for the benefit of all Associates. These will be on the EUTERP website for the Associates to consult.

(Note that all acronyms are detailed on the last page)

2 Board membership and responsibilities

The EUTERP Board consists of the Chairman, Richard Paynter; the Treasurer, Folkert Draaisma; the Honorary Secretary, Penelope Allisy-Roberts (EFOMP nominee); and up to three other elected members, currently, Michèle Coeck (SCK•CEN, Belgium) and Marcel Schouwenburg (TU Delft, Netherlands) who is the Webmaster as well as Deputy Treasurer. The present Board was renewed in June 2013, and Joanne Stewart of PHE (UK) was co-opted as a Board member at the August Board meeting, as is allowed under the Articles. Joanne was invited onto the Board to take a leading role in progressing selected work proposals from the ENETRAP projects.

The Board is most grateful to Marcel Schouwenburg for taking responsibility for the EUTERP website; and to Michèle Coeck particularly for organizing projects involving the EUTERP, the Newsletters and the EUTERP workshops.

3 Associates

At the end of 2013, EUTERP had thirty-six National Contacts in thirty-four countries and twelve Associates from ten countries: Belgium, Greece, Hungary, Lithuania, the Netherlands, Norway, Slovenia, Switzerland, Turkey and the UK, plus one international organization (EFOMP). Several other countries have posted articles on the website: Finland, Germany, Luxembourg, Poland, Romania, Hungary and the Netherlands. Saudi Arabia, on request, has been included in the list of contacts.

4 National and international liaison

a. Newsletters

The EUTERP Board has produced six newsletters during this triennium, having concentrated its efforts on the Workshop that was held in Cyprus in 2011. The Board plans to produce two newsletters per year in the future.

b. Website

The EUTERP website has changed its "home" since the Foundation was formed and has revamped its style to make it more interactive. This was to enable the Associates to load their own documents and update course information to keep the website as up-to-date as possible. However, as it has not proved to be easy to use, further web developments are in hand and a new format will be launched in 2014. In the meanwhile a suggestion box enables comments from users.

5 Collaborations

a. ENETRAP

EUTERP has been totally supportive of the ENETRAP projects and has worked with ENETRAP II as a member of the Advisory Board. EUTERP also gives a sustainable dimension to the ENETRAP developments. For example, EUTERP will host the ENETRAP database for courses on its new website; its launch is foreseen in 2014. It should be noted that access is also available to the ENETRAP III project, specifically involved in the development of guidelines for the implementation of RPE and RPO training in line with the Euratom BSS (Council directive 2013/59/EURATOM).

b. EFOMP

EUTERP has commented on the European Guidelines on Radiation Protection Education and Training of Medical Professionals in the EU (MEDRAPET project) and endorsed the publication of the Guidelines with the EUTERP logo.

c. HERCA

EUTERP is represented on the HERCA Task Force on Education and Training in Radiation Protection. This work programme is focussing on the required competencies for RPE and recommendations for national RPE qualification systems.

d. European BSS

EUTERP has kept a watching brief on the developments of the revised European BSS with particular regard to definitions of RPE, MPE and RPO and their respective training requirements. Now that the BSS has been published, the EUTERP will be taking all efforts to facilitate consistency in the application of education and training for the RPE within Europe.

e. EAGLE FP7 project

EUTERP was invited to sit on the EAGLE Advisory Board and so attended the launch conference in November 2013. This Advisory Board submitted a report to the EAGLE Secretariat after the conference with some recommended actions. These recommendations are now being considered by the EAGLE Working Groups and a response is expected in 2014.

f. OPERRA FP7 project

EUTERP was invited to the OPERRA task group 2.1 meeting. This meeting brought together key partners involved in radiation protection research as well as education and training (E&T). Contacts were (re)established with MELODI, NERIS, ALLIANCE, EURADOS, EUTERP, EURAMET, EMAN and EAN. In the coming months and years, actions will be taken to identify and implement modes for collaboration.

6 Conferences and Workshops

EUTERP Workshop "Radiation Protection Training in Europe – the next steps", 28 to 30 March 2011

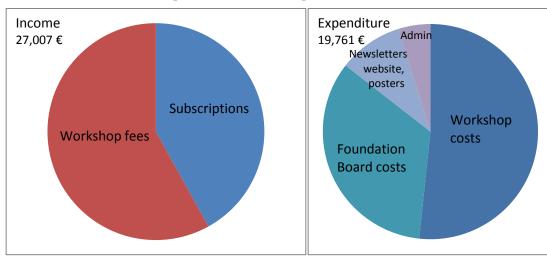
This first EUTERP Foundation Workshop was held in Cyprus with considerable support from the President of the EFOMP. There were 46 participants and the programme is on the EUTERP website with almost all the presentations available to download. EUTERP has used the outcome of this Workshop to form the basis of its work programme.

ETRAP conference "Education and training in Radiological Protection", 13 to 15 March 2013

EUTERP presented a poster at this conference that was held in Vienna, to promote EUTERP activities and encourage association with the aims of the Foundation. Several Board members were heavily involved in the programme committee and the presentations. The ENS undertook all the practical organizational aspects and a link to the ENS website for the conference is available on the EUTERP website. The transactions are available to download as a 434 page pdf document with internal links.

7 Financial statement and budget report

The opening balance of the EUTERP accounts in 2010 consisted of $987 \in$ being the subscriptions in kind from the five founding members while the balance as at the end of 2013 was $7246 \in$. This final sum is the result of the first Associates to join EUTERP, the modest surplus from the EUTERP Workshop in Cyprus and the frugal administrative requirements of the EUTERP Board. This balance will serve to underwrite EUTERP involvement in the joint Workshop in 2014 and to support sponsorships proposed by Associates to attend this Workshop. Interestingly, no sponsorships were requested for the recent workshop and conferences. The accounts once audited will be available on the Associates' website.



Total income and expenditure from start-up in 2010 to the end of 2013

It should be noted that almost all of the Foundation Board costs are met in kind by the Associate bodies of the Board members.

EUTERP Board

2013-12-31

Acronyms	
ALARA	As low as reasonably achievable, regarding radiation exposures
<u>ALLIANCE</u>	European Radioecology Alliance
BSS	European basic safety standards for the protection against the dangers arising from exposure to ionising radiation
DG TREN	The former DG Transport and Energy is now separated into the
	Directorate-General for Mobility and Transport (European Commission)
	and the Directorate-General for Energy (European Commission)
EAGLE	Enhancing Education, training and communication processes for informed behaviours and decision-making related to ionizing radiation risks
EAN	European ALARA Network
E&T	Education and training
EC	European Council
EFOMP	European Federation of Organisations for Medical Physics
EMAN	European Medical ALARA Network
<u>ENEN</u>	European Nuclear Education Network
<u>ENETRAP</u>	European Network on Education and Training in RAdiological Protection
ENS	European Nuclear Society
ETRAP	Conference on Education and Training in Radiological Protection
EURADOS	European Radiation Dosimetry Group
EURAMET	European Association of National Metrology Institutes
FP6	EU Framework Programme 6
<u>HERCA</u>	Heads of European Radiological Protection Competent Authorities
HPA and PHE	Health Protection Agency, UK now Public Health England
MEDRAPET	Medical radiation protection education and training
<u>MELODI</u>	Multidisciplinary European Low Dose Initiative
<u>NERIS</u>	European Platform on preparedness for nuclear and radiological emergency response and recovery
NRG	Nuclear Research and Consultancy Group
<u>OPERRA</u>	Open Project for European Radiation Research Area
RPE, MPE and RPO	Radiation Protection Expert, Medical Physics Expert and Radiation Protection Officer, respectively
<u>SCK•CEN</u>	Studiecentrum voor Kernenergie•Centre d'Etude de l'Energie Nucléaire
<u>TU Delft</u>	Technical University, Delft