



# PETRUS-III PROJECT

(Contract Number: FP7 - 605265)

## Deliverable: D4.23

### Minutes of PETRUS CMET exchange workshop

Nature of the deliverable		
<b>R</b>	Report	X
<b>P</b>	Prototype	
<b>D</b>	Demonstrator	
<b>O</b>	Other	

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Dissemination Level		
<b>PU</b>	Public	X
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	
<b>RE</b>	Restricted to a group specified by the partners of the PETRUS III project	
<b>CO</b>	Confidential, only for partners of the PETRUS III project	

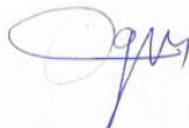
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## Signatures

	Name	Signature	Date
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Revised by			
Approved by:	Behrooz Bazargan-Sabet		24/09/2015

## Document history

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## Abbreviations

<b>E&amp;T</b>	Education and Training
<b>IGD-TP</b>	Implementing Geological Disposal of Radioactive Waste Technology Platform
<b>TOR</b>	Terms of Reference
<b>WMO</b>	Waste Management Organisation
<b>DOW</b>	Description of Work



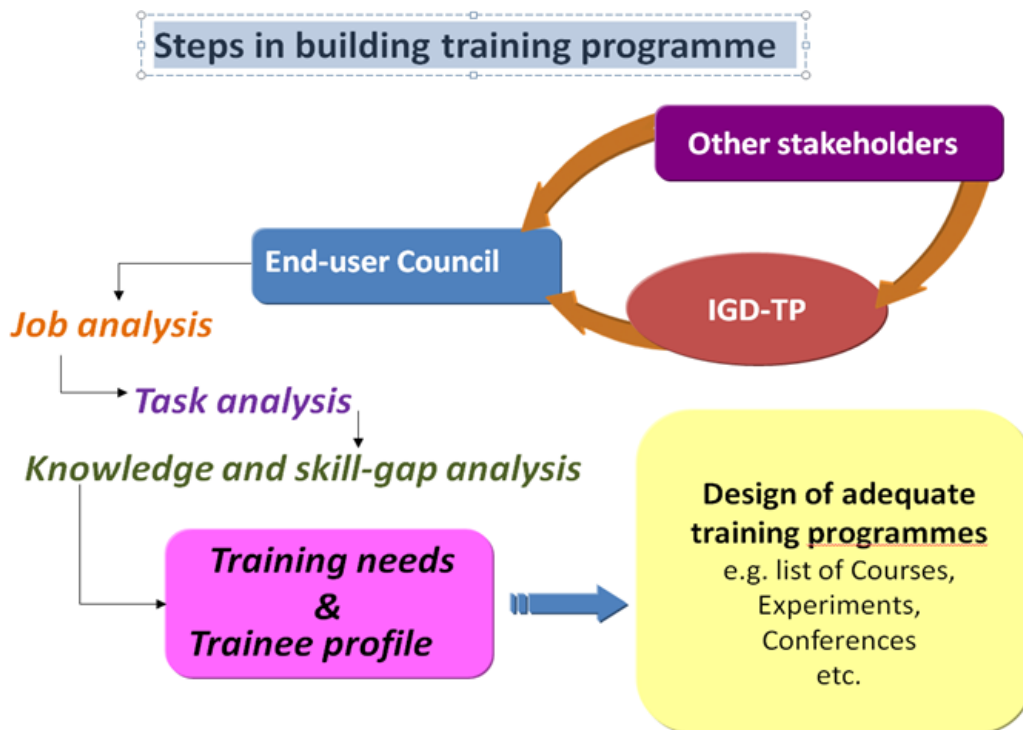
# Table of Contents

- 1) Background .....6
- 2) PETRUS III - IGD-TP's CMET WG activities.....7



## 1) Background

In the frame of WP4 links between the PETRUS III project and IGD-TP's CMET WG was established to continue the E&T initiatives and their deployment relying on the support of the radioactive waste community (**Picture 1**). This involves setting-up of a strategic policy to match E&T supply with demand and to find a continuing framework for the Professional Development scheme and its coordination.



**Picture 1:** End-user Council relations in the project toward IGD-TP's CMET WG

The role End-User Council is to provide advice, insight, input and vision for the strategic development of the project. Dialogue with the IGD-TP's Competence Maintenance Education and Training (CMET) Working Group with the aim of continuing the development of Professionals' training scheme and its coordination has been concretised in one hand by the interaction with PETRUS End-users Council and by the other hand with the organisation of common meetings.

## 2) PETRUS III - IGD-TP's CMET WG activities

First PETRUS III End-users Council meeting was organised in Kalmar. The members to EUC were came from WMO representatives and other interested organisations (SKB, IGD-TP). During the meeting the members agreed on the Terms of Reference for EUC work with the aims and objectives, scope of the group, members, working methodology, communication procedures and decision making. At the meeting already approach to the first job description “Performance and safety analysis engineer” was agreed and comments sent to WP1 (D4.462).

To intensify the collaboration with IGD-TP CMET WG Extended End-user Council meeting will be organised by PETRUS III WP4 leader in Lisbon.

As RW management organizations try to find new types of approaches to meet their human resources demands and to maintain the competence and availability of skilled personnel, PETRUS proposes an innovative strategy for sharing resources from both academia and industries. The invitation and registration form to join Think-Tank activities addressing following questions were prepared, **Picture 2**:

- What kind of profiles are needed addressing the knowledge, skills and competences?
- How to create, maintain, transfer and manage the knowledge needed?
- How to assure skills and competences related to required safety culture?

CMET members, PETRUS III members and IAEA representatives are expected.

Three main levels of discussion were proposed:

### A. Universities level:

- Availabilities of programs at universities
- How the universities can introduce new programs - challenges
- Interlinks between RWO and universities
- Cooperation between universities

### B. WMOs level:

- Recognition of the needs for new knowledge
- Long term planning (development of programs and related job profiles)
- Carrier development – what is happening with employees
- Transfer of knowledge between generations

### C. International level:

- New requirements from adopted best practices
- International T&E support – available information and future possible progress
- Needs from WMOs and Universities – how to track and how implement

Discussion will be documented. Six presentations were proposed, **Picture 3**.



## REGISTRATION FORM

**PETRUS 3 Extended end user council meeting**

**Venue** \_\_\_\_\_  
23 April, 2015, IST Alameda, Lisbon



**Full name:** \_\_\_\_\_

**Organization/Research centre/Company/University:** \_\_\_\_\_

**Address:** \_\_\_\_\_ **Postal code:** \_\_\_\_\_ **City:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Hotel in Lisbon:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

Suggested topics (questions) will be addressed:

- What kind of profiles are needed addressing the knowledge, skills and competences?
- How to create, maintain, transfer and manage the knowledge needed?
- How to assure skills and competences related to required safety culture?

Please send the REGISTRATION FORM until 27<sup>th</sup> of March to:

[bojan.hertl@arao.si](mailto:bojan.hertl@arao.si), [marjatta.palmu@posiva.fi](mailto:marjatta.palmu@posiva.fi) and [ipaiva@ctn.ist.utl.pt](mailto:ipaiva@ctn.ist.utl.pt).

For active presentation please contact directly:

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**Picture 2:** PETRUS 3 Extended End-user Council meeting Registration form





**Picture 3:** Proposed Extended End-user Council meeting presentations