

## MOBILITY MISSION REPORT

*This work has been partially supported by the EURAD project that has received funding from H2020-EURATOM 1.2 under grant agreement ID 847593.*

*The information included in this mission report consists of personal data of applicants, and in the frame of GDPR we ask you place emphasis on its integrity: the personal data in this mission report cannot be used for purposes other than the evaluation and the management of EURAD Mobility Programme. For the avoidance of doubt, this information – out of its nature – is confidential information as mentioned in Article 10.1 of the EURAD Consortium Agreement Version [17/09/2019] with effective date of 1 June 2019 (although it might not be explicitly marked as such).*

### **REPORT TEMPLATE GUIDELINES — REMOVE THIS ENTIRE SECTION BEFORE SUBMITTING**

- The report shall be submitted in both editable (.doc) and portable (.pdf) file formats
- The report shall be submitted via email to [euradwp13@sckcen.be](mailto:euradwp13@sckcen.be)

### MISSION TITLE


Attendance and participation to the NEA EGAP workshop, 22-24 Nov, Dessel, Belgium.

### DESCRIPTION

#### Concerned organisations

Civil Society Organisation : NTW.

#### Concerned infrastructures or facilities

- Tabloo visit center.
  - Visit of the Underground Research Laboratory : Hades.
- 

### Concerned phases

- Phase 0: Policy, framework and programme establishment
- Phase 4: Facility operation and closure
- Phase 5: Post-closure

### Themes and topics

Remove this entire field as well as every below theme and topic that do not apply

- Theme 1: Managing implementation and oversight of a radioactive waste management programme
  - Programme planning
  - Organisation
  - Resources
- Theme 5: Geological disposal facility design and the practicalities of construction, operations and closure
  - Facility and disposal system design
  - Monitoring and retrievability
- Theme 7: Performance assessment, safety case development, and safety analyses
  - Integration of safety-related information
  - Performance assessment and system models
  - Treatment of uncertainties

### Keywords

Civil society participation ; Long-term memory ; Cultural heritage ; Post-closure ; Knowledge transmission.

### EXECUTIVE SUMMARY

At the end of November, about 60 persons participated in this 3 days-workshop on Future Memory and Awareness organised by the NEA. The workshop was hosted by Tablo Visitor Centre, Belgium.

The participants had three days to enlighten the different aspects of the complex relationship to future humans that will be managing or re-discovering the high level waste repositories. The workshop was the occasion to wrap up most of the work done in this field in different countries and to draw it to a complete spectrum of actions and concepts, from memory and knowledge transfer up to cultural heritage and long term stewardship. A specific new regard brought by professionals of archives was recognized as highly useful.

Many artistic perspectives were presented by participants, and by the Tablo center itself. The workshop was also the occasion for 30 persons to visit the HADES underground research laboratory.

## 1. MISSION BACKGROUND

### 1.1. R&D background

The event organized by NEA in Tabloo, Dessel between the 22nd and 24th of November 2022, is addressing the following topic : “Remembering the past in the future: Building awareness of radioactive waste repositories together”.

### 1.2. Mission objectives

This highly important and interesting topic is not only of a crucial interest for structuring dimensions of radioactive waste management, it is also of a key source of inspiration for the perspective of interactions with civil society opened by NTW in EURAD, and it is also a central interest for the work I am currently doing in my PhD research in philosophy.

### 1.3. Mission request

Participation of Civil Society member to the conference.

### 1.4. Mission composition

#### Host organisation

OECD-NEA, EGAP.

#### Host facility

Tabloo visit center, Begium.

#### Mission dates

22-24 Nov 2022.

## 2. MAJOR PRACTICES, TECHNIQUES, METHODS, TOOLS OR SYSTEMS OPERATED OR STUDIED

### 2.1. Practice, technique, method, tool or system operated or studied during the mission

Attendance to the conference.

#### Description

Attendance to the conference, participation to small working groups.

#### Usage

Attendance to the conference, participation to small working groups.

#### Benefits

Civil society was represented at international level.

#### Limitations

More discussions could have been proposed.

#### Applicability

EGAP team shall receive a proposal of Civil society organisation further active participation.

## 3. MISSION FINDINGS AND CONCLUSIONS

### 3.1. Lessons learned and conclusions

From NTW's point of view, the main outcomes are :

- Interesting work has been done so far on Knowledge & memory topics.
- New emerging topics, such as Cultural heritage and long-term stewardship are particularly valuable.
- However, civil society has not been included in most of the works done.
- Therefore, CSOs such as NTW should be more involved on these question an the international level, from now on.

## 4. POTENTIALS FOR IMPROVEMENT OR DEVELOPMENT

### 4.1. Generic potentials

The main potential for NTW is to join the EGAP group.

## APPENDICES

### Mission journal

First day, 22Nov :

The introductory session, named “Where do we stand?”, was the only occasion to have Civil society mentioned, in a larger meaning not only local stakeholders, but also civil society members being able to improve all steps of decisions making in RWM.

The Session 1 on Awareness preservation process at nuclear heritage sites gave several examples of markers in different domains.

The lecture given by Rosemary Joyce, titled “Things that last – Humanising how we think about persistent materials”, was highly interesting regarding the political understanding of such complex socio-technical objects along time that are GDRs.

I could not attend to the Session 2, named “ Session 2: Existing regulatory approaches in awareness preservation and key challenges “because of conflict of agenda with an online meeting linked to EURAD.

Second day, 23Nov :

The Session 3: “Approaches for an unknown future “ was the occasion to discover the standpoint of archive professionals regarding RWM : waste and information about waste should be considered as archive, for which a continuous relationships needs to be alive otherwise key elements are lost.

The Session 4: “Conceptualising remembrance across generations” was highly interesting in terms of emergence of new concepts, and in terms of sensitive tensions between the different actors regarding the next political steps and considerations regarding markers and memory.

Third and last day, 24 Nov :

The morning was the occasion to share thoughts and further discuss around the following questions : - Why preserve? - What to preserve? - Who should be involved? - Where should preservation take place? - How should preservation take place? - What are the crucial next steps?

I participated to the discussion groups regarding Why, How and Who. Regarding the how, on important outcome of all discussions was the fact that preservation should take place with the highest democratic standards, and that it is prior.

The afternoon was the occasion to visit the underground research laboratory HADES.

**MISSION BENEFICIARY**

Alexis GEISLER-ROBLIN  
NTW project officer, PhD candidate at Ecole Normale Supérieure, PARIS.  
NTW's department of ICS in RWM.  
Nuclear Transparency Watch. Paris, France.

**REPORT APPROVAL**

<b>Date</b>	<b>Beneficiary</b>	<b>Home mentor/supervisor</b>
14 Dec 22	Alexis G-R	Nadja Zeleznik, NTW chairwoman
		