

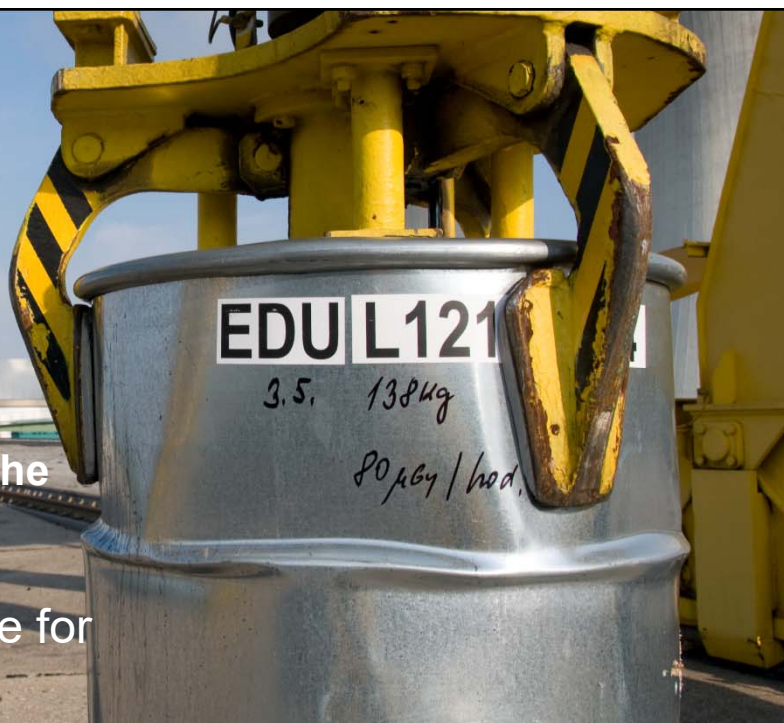
Radioactive waste repository authority

## How to involve local players in decision on location of a Deep Geological Repository (DGR) in the Czech Republic?

Nikol Novotná, Lucie Steinerová  
SÚRAO

### RAWM Principles

The State guarantees the safe disposal of all radioactive waste – SÚRAO is responsible for the disposal of RAW




## RAWM Principles



Waste producers are responsible for the **safe management**

## RAWM Principles



The NPP operator is responsible for NPP decommissioning and the processing of RAW and creates financial provisions



## Welcome to the Czech Republic

3 repositories; 9 potential sites; 2 NPPs



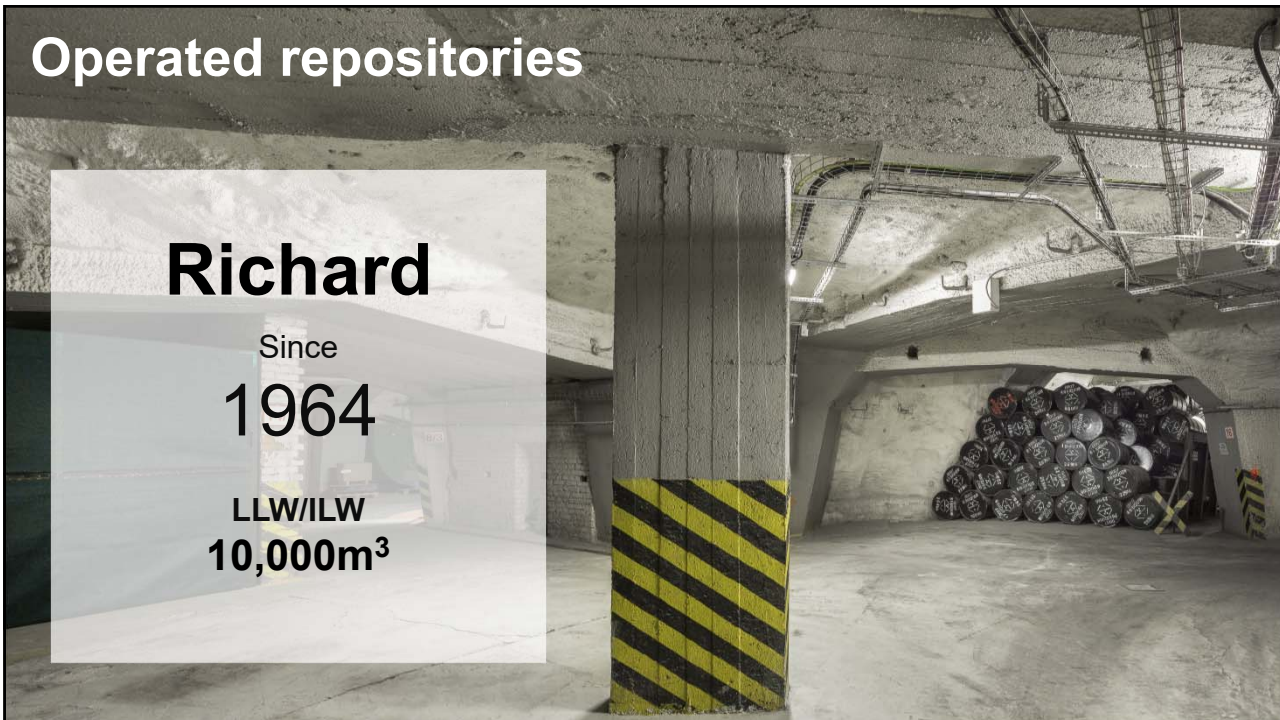
## Operated repositories

### Richard

Since

1964

LLW/ILW  
10,000m<sup>3</sup>



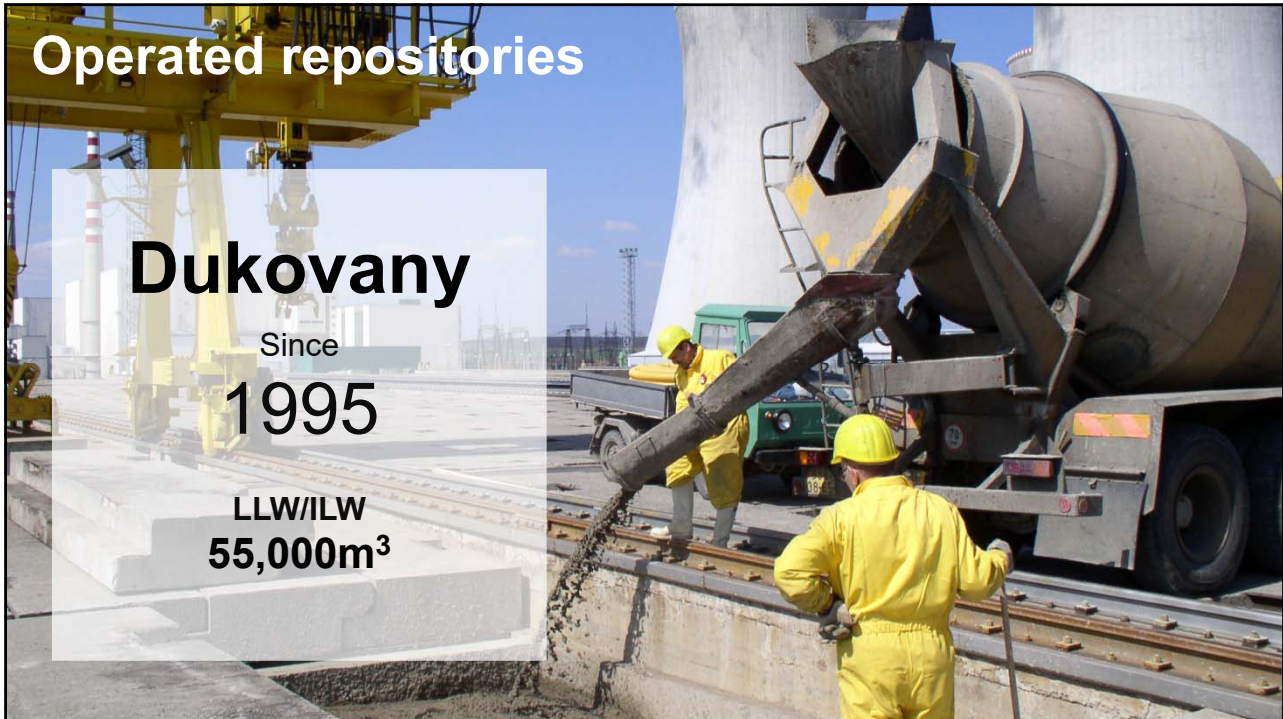
## Operated repositories

### Dukovany

Since

1995

LLW/ILW  
55,000m<sup>3</sup>



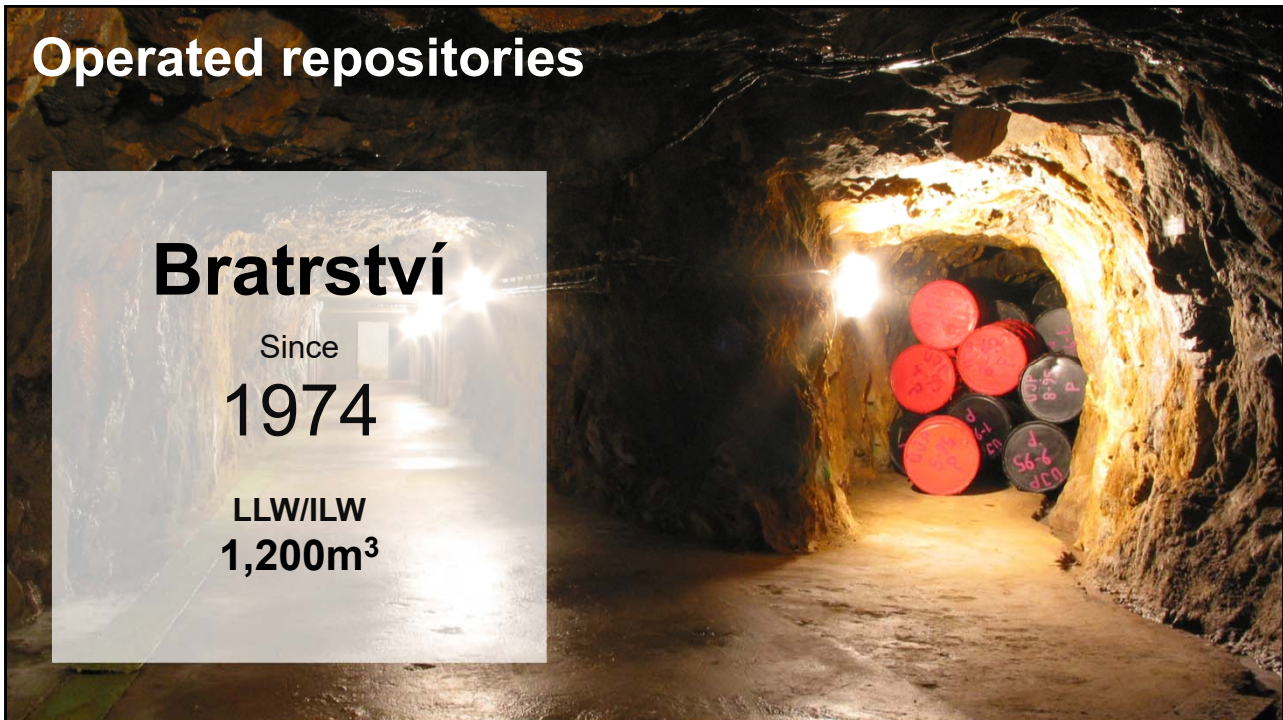
## Operated repositories

### Bratrství

Since

1974

LLW/ILW  
1,200m<sup>3</sup>





## Involvement in the regions with operated repositories

### NATIONAL LEVEL

**Municipalities with operated repositories (Jáchymov, Rouchovany, Litoměřice) are a member of SÚRAO's Board**

### LOCAL LEVEL

- Each of them receives contribution from Atomic Account
- Close cooperation, regular meetings
- Civil Control Committees (Jáchymov, Litoměřice), Civil Safety Committee (Dukovany, Rouchovany)
- International experience

Based on Atomic law SÚRAO is a state agency responsible for safe disposal of the all radioactive waste in the Czech Republic

## SNF storage

### 3 storage facilities (castor casks)

EDU (4 units)

1,940 t

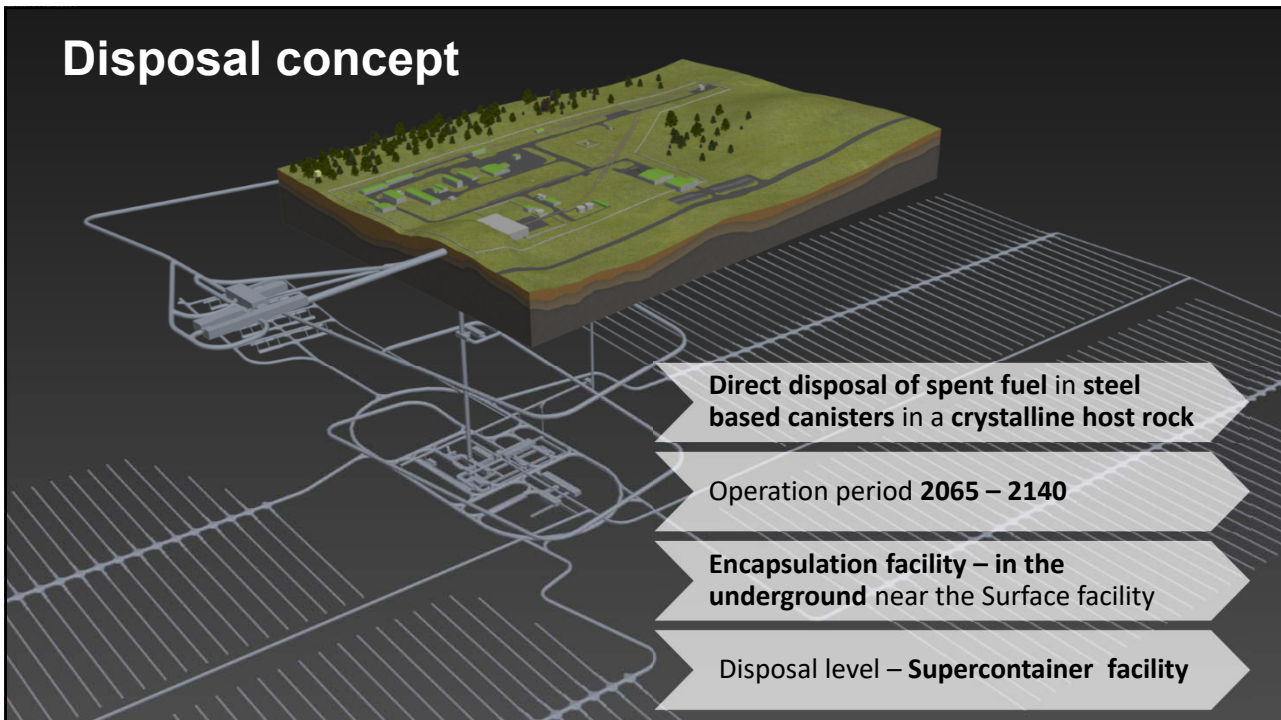
ETE (2 units)

1,790 t

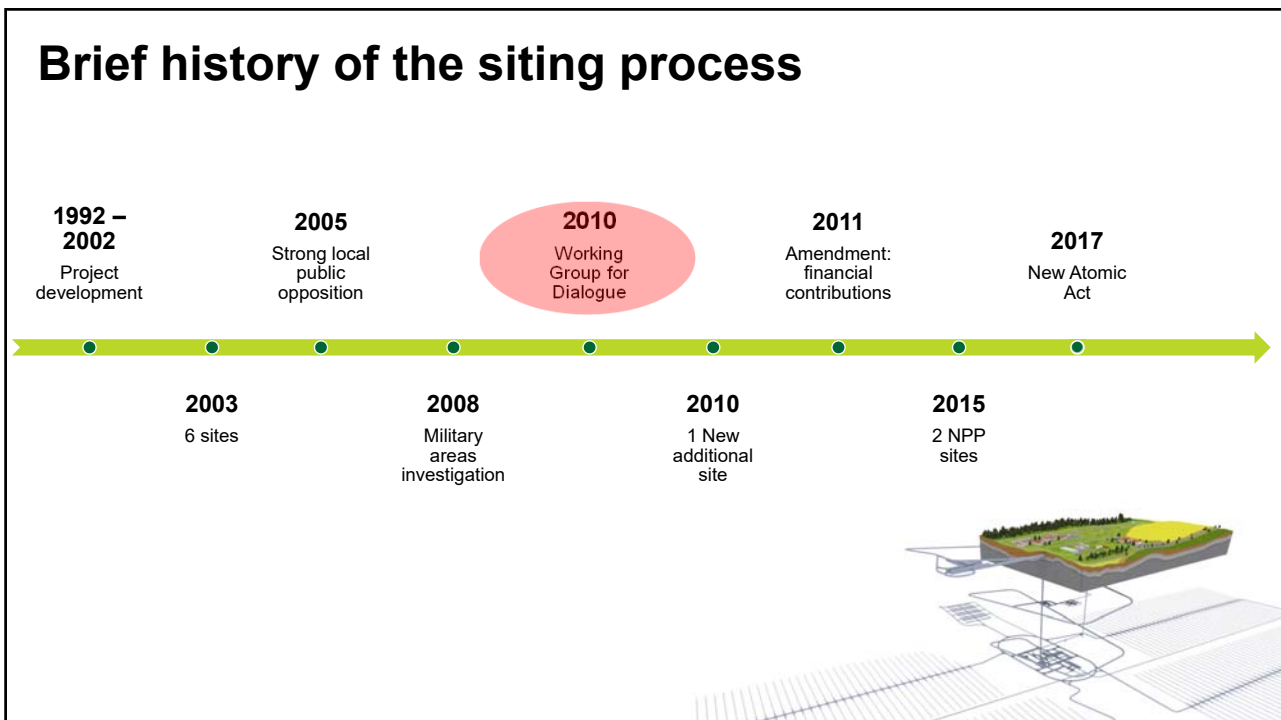
+ 3 new units (TE 2+DU 1)

5,000 t

## Disposal concept



## Brief history of the siting process



## History of stakeholders involvement

### 2007-2009: ARGONA Project

- first Reference Group for Stakeholders

### 2011-2013: IPPA Project

- Implementing Public Participation Approaches

### Since 2000: FSC – Forum on Stakeholder Confidence (NEA/OECD)

- Facilitates the sharing of experience in addressing the societal dimension of RWM
- FSC Meeting and Workshop, October 2012, Prague + Carlsbad



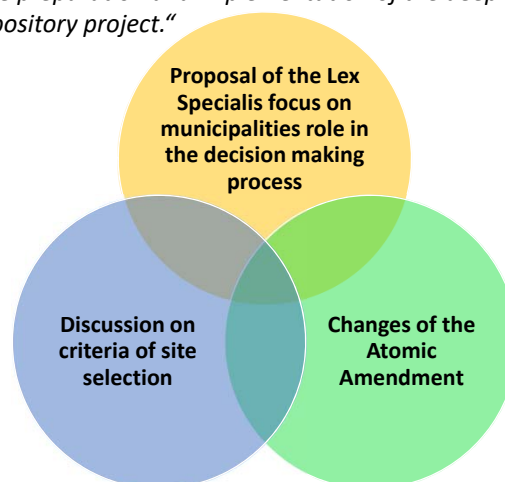
## Working Group for Dialogue about DGR

2010-2016

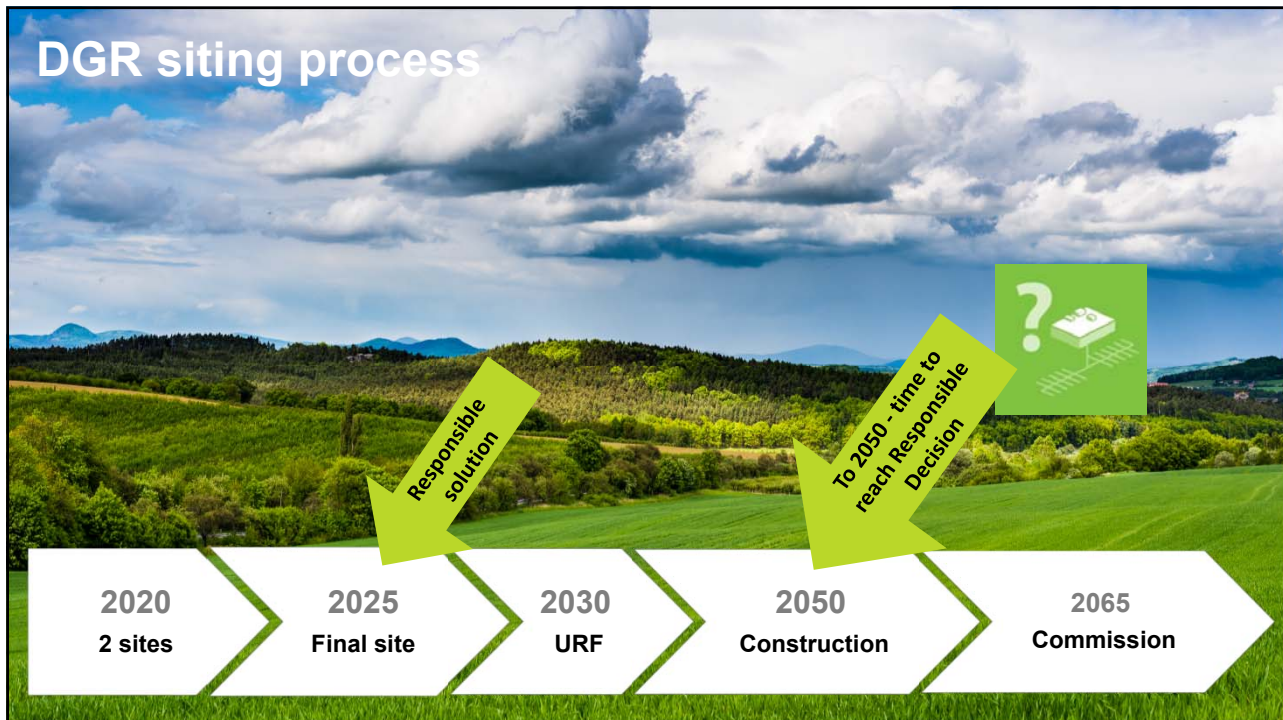
### 33 Members

- local municipalities
- NGOs
- MP
- Senator
- SÚRAO
- SÚJB - regulator
- Ministry of Industry and Trade
- Ministry of Economy
- sociologist
- lawyer
- geologist

*„The mission of the Working Group is to ... find ways in which to involve the public (local government, NGOs) in terms of information provision and the decision-making and legislative processes concerning the preparation and implementation of the deep geological repository project.“*







## Lessons learned:

Working group on Dialogue

credibility   rights   responsibility

Fail or succes?

### Civil control comittees

partnership agreement  
additional technical studies and events on demand



# Thank you for your attention!



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