

#### Implementing Geological Disposal of Radioactive Waste Technology Platform

# Conclusions and way forward for IGD-TP in 2014-2016



Monica Hammarström, IGD-TP Chair

The research leading to these results has received funding from the European Union's European Atomic Energy Community's (Euratom) Seventh Framework programme FP7 (2007-2013) under grant agreements n°249396, SecIGD, and n°323260, SecIGD2.

































### Summary

- > EF no 5 2nd EF with "working-group" approach
  - √ 5 working groups
- > 18 countries

130 participants including representatives from SNETP, ENEN, Sitex and guests from Oskarshamn and USA



# Summary

- We realize question marks regarding the Euratom programme after the licensing of first repository
- Decision on outcome of last call will be presented in the coming weeks
  - ✓ Three project proposals were prepared through discussions at EF 4 (Prague) (Cebama, Modern2020 and MIND)
  - ✓ More money requested than available
  - ✓ EG needs to look alternative solutions
- Looking forward to the conclusions and recommendations from the Euradwaste 13



# Summary

Through ENEN it is clear that long-term stategies to maintain and develop competences are needed

- Public involvement puts requirements on
  - ✓ Listening
  - ✓ Open process
  - ✓ Time



# Summary of Working groups

- WG 1
  - Different needs in different programmes, transfer of experiences and knowledge
- > WG 2
  - ✓ Need for closer link and integration between the existing FEPs and 'Microbial FEPs. Increase understanding of microbial processes
- WG 3 IGD-TP/SNETP
  - ✓ Valuable network has been established
- WG 4
  - ✓ No need to revise the SRA, ILW (deep geological disposal) should be added



#### **Main Challenges for 2015-2016 (1)**

Keeping the	e Joint Activities alive (backbone of the IGD-TP)
	Limited human resources
	Efforts mainly borne by EG in priorityBut all can
	contribute
	EG to think about how to develop ways of
	contributions especially for less advanced
	programmes
	EG to ensure continuous follow-up of EC-projects and
	JA i.e via dedicated "end-user" groups
	Don't forget to use the Website and Project-place



### **Main Challenges for 2015-2016 (2)**

Setting the	conditions for the Joint programming
	Keeping the condition for success (Independency
	WMOs/TSOs/research groups)
	Engaging the scientific community
	Ensure a fair contribution from all partners whatever
	the level of development of their programmes
Increasing	the coordination between other groups and actors
	Strengthening the links between IGD-TP and SNE-TP
	Integrating public concerns remains an open issue
	(any follow-up on the contacts with EESC?)



#### **Events in 2015**



Set Plan Conference 2014
"Driving the energy
transition together"
Dec 10-11
www.setplan2014.it

"Repository programmes for SF/HLW in Crystalline hard rock and Clay formations-State of the art in full-scale demonstration tests for repository technology development Oskarshamn, June 2-4 (prel)



FACIF Home Contact us Join us FAC



# Visit at Äspö HRL



Participants to the visit need to present a valid photo ID.

#### PROGRAMME 30<sup>th</sup> October

08.00	Departure from the hotel by bus
09.30	Arrival, coffee and registration
10.00	Presentation Äspö HRL
10.15	Visit to the tunnel/Deepened presentation
11.45	Changing of groups
13.00	Lunch
14.00	Departure to Kalmar airport and the hotel

Don't forget to bring your luggage!



#### See you at the next EF6 in London!

#### EF6 November 3-4, 2015 organised by RWM

