

# SITEX. Network and EURAD KM WPs

## Potential cooperation in training activities

Jitka Mikšová



SITEX.Network GA, December 1-2, 2021, zoom



# EURAD KM and Networking Programme

Eurad KM vision:

*“It is essential to implement an efficient and Integrated Knowledge Management Programme at the EU level in order to establish, capitalize and transfer the state of scientific and technical knowledge in the field of RWM.”*

Goals:

- Transfer of knowledge towards MS’s with early stage programmes
- Transfer knowledge between generations
- Dissemination of knowledge in the RWM society (added European value)

Reasons:

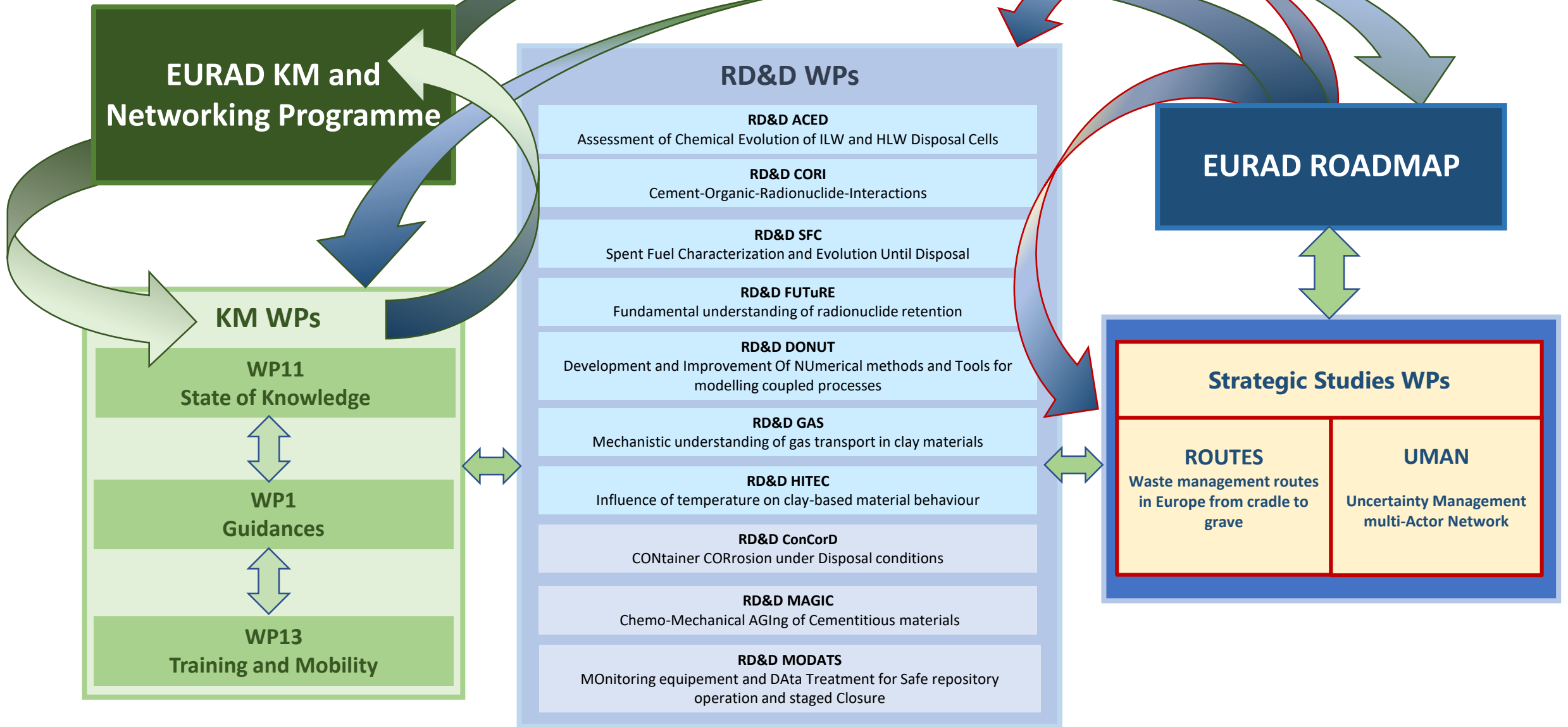
- To ensure the preservation of knowledge (RWM need experts for coming 100 y)
- To avoid the loss of expertise due to generation change and turn-over of employees
- To avoid duplication of the work, economical reasons, socio-political reasons



Collective work: KM WP leaders, feedback from WPs participants, PMO, Bureau representatives and Chief Scientific Officer, Colleges, externals

Currently developed for 2020 -2024

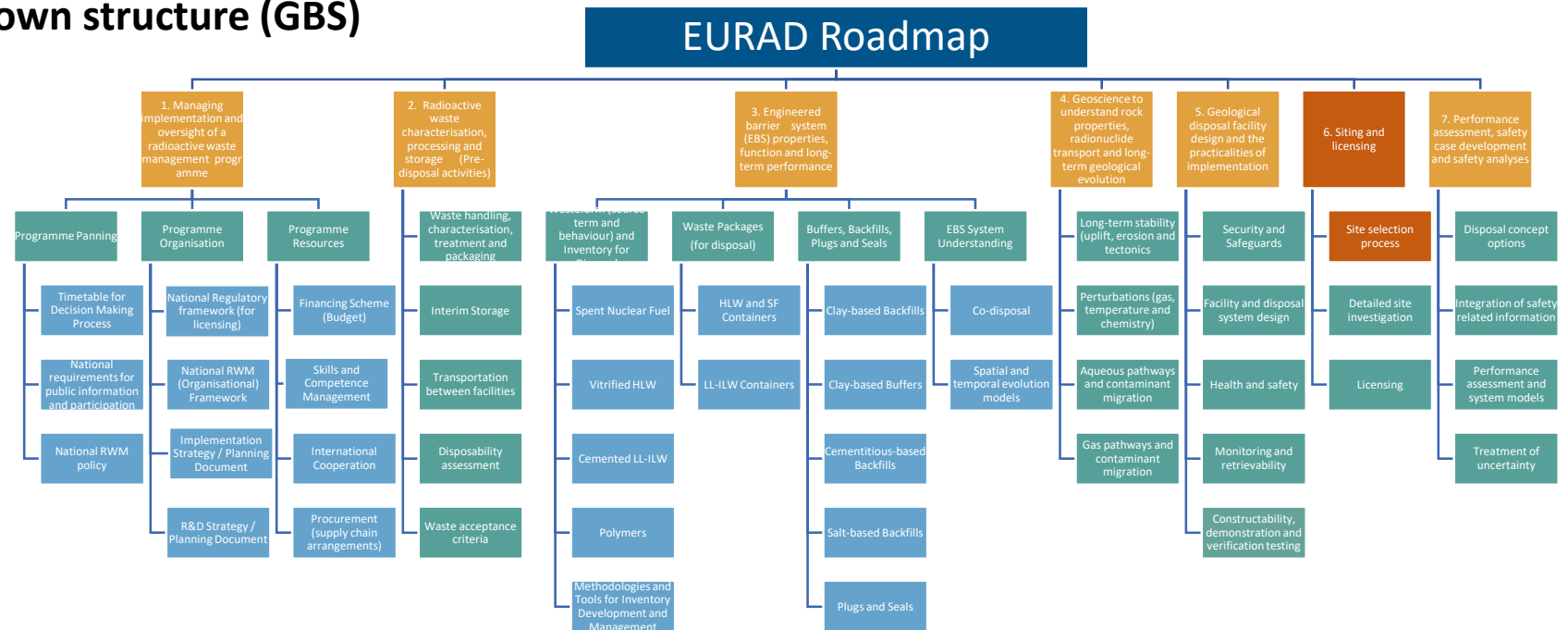
# EURAD Knowledge Management



# EURAD KM WP 11 – State of Knowledge (SoK)

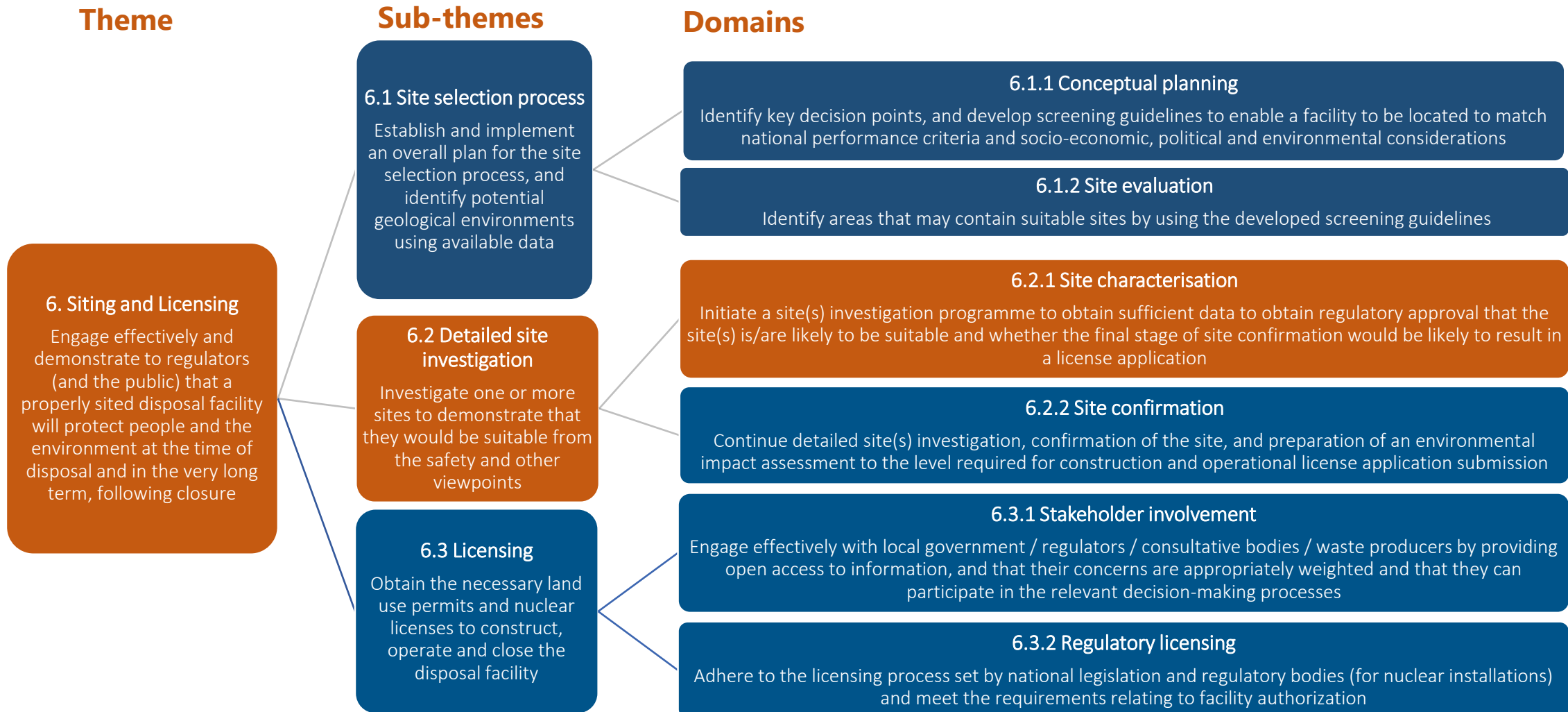
## EURAD Roadmap goals breakdown structure (GBS)

- 1: National Programme Management
- 2: Predisposal
- 3: Engineered Barrier System
- 4: Geoscience
- 5: Design and Optimisation
- 6: Siting and Licensing
- 7: Safety Case

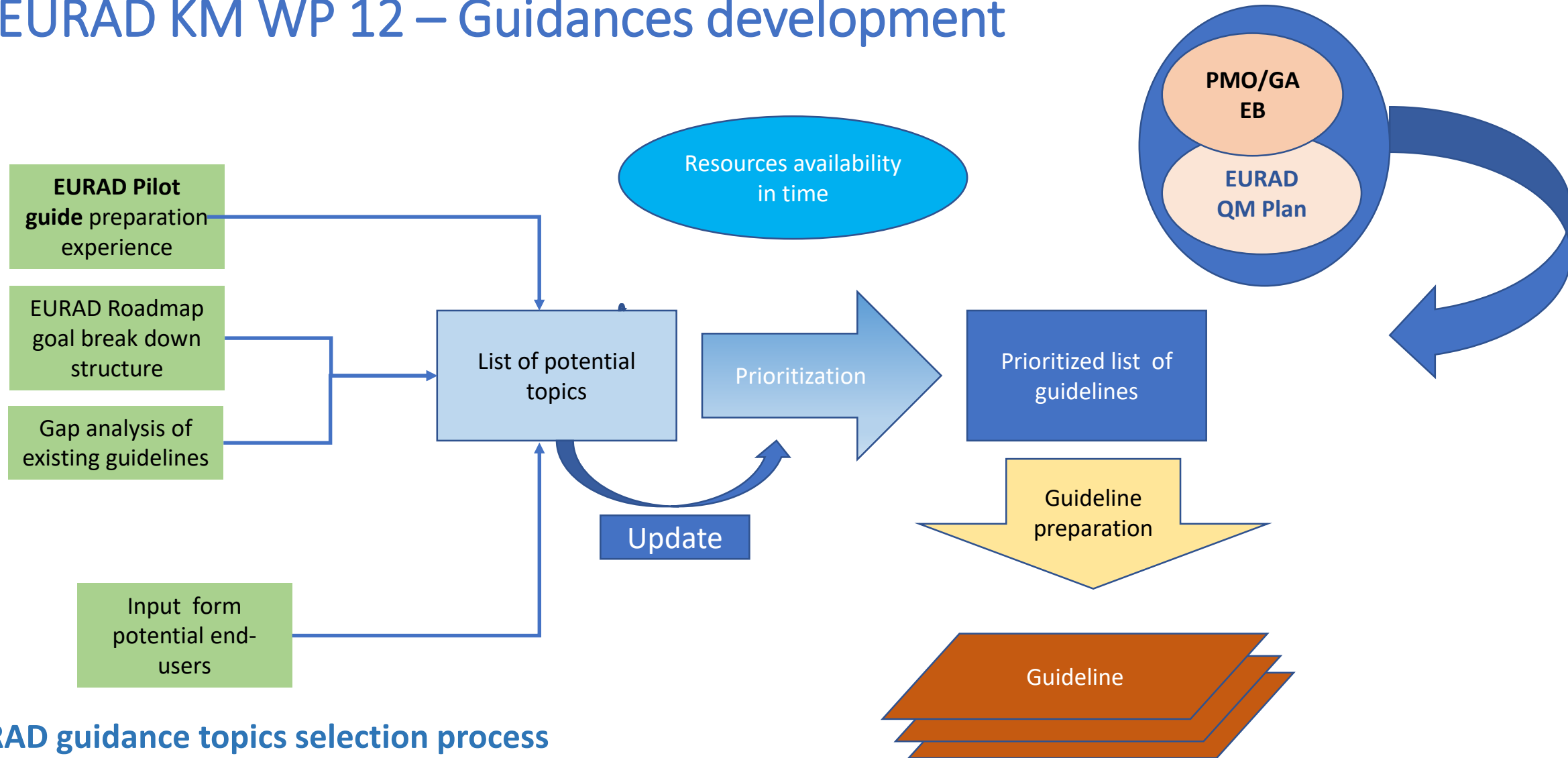


The objective of SoK WP is to **give access** to knowledge, in a **structured and organised way**, taking into account **what already exists but does not duplicate** it (e.g. IAEA, OECD-NEA etc.)

# EURAD KM WP 11 – Eurad Themes



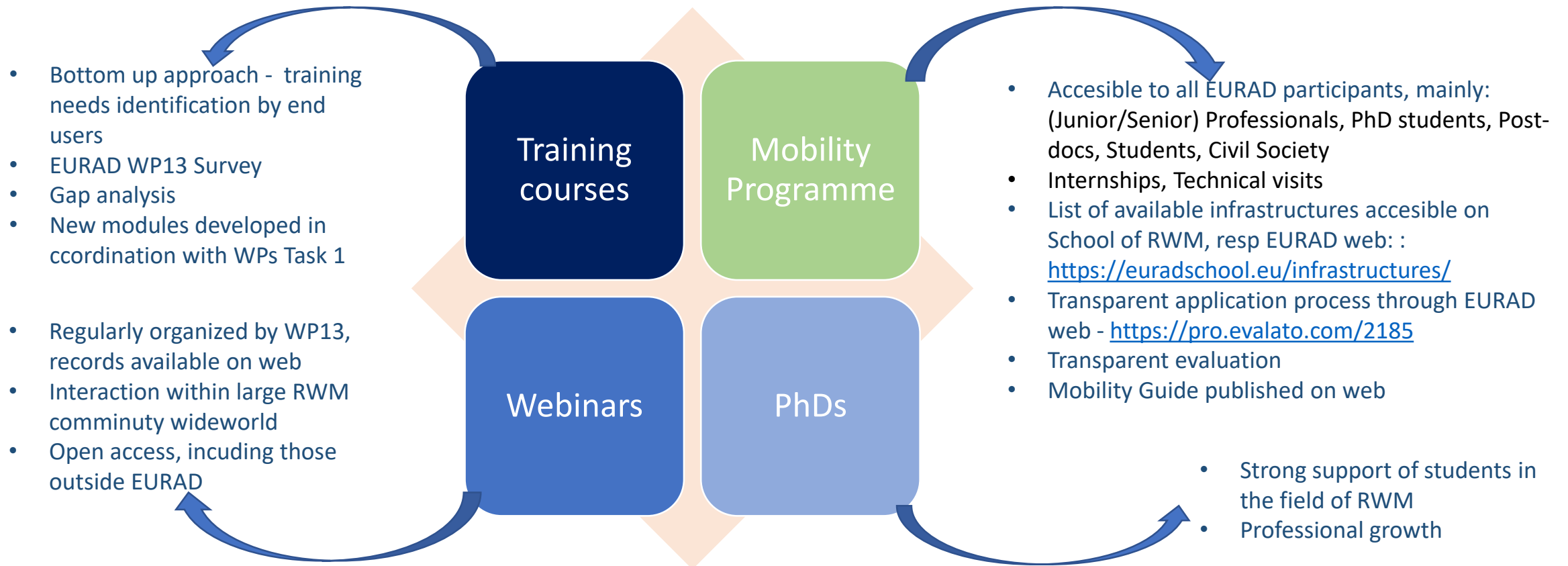
# EURAD KM WP 12 – Guidances development



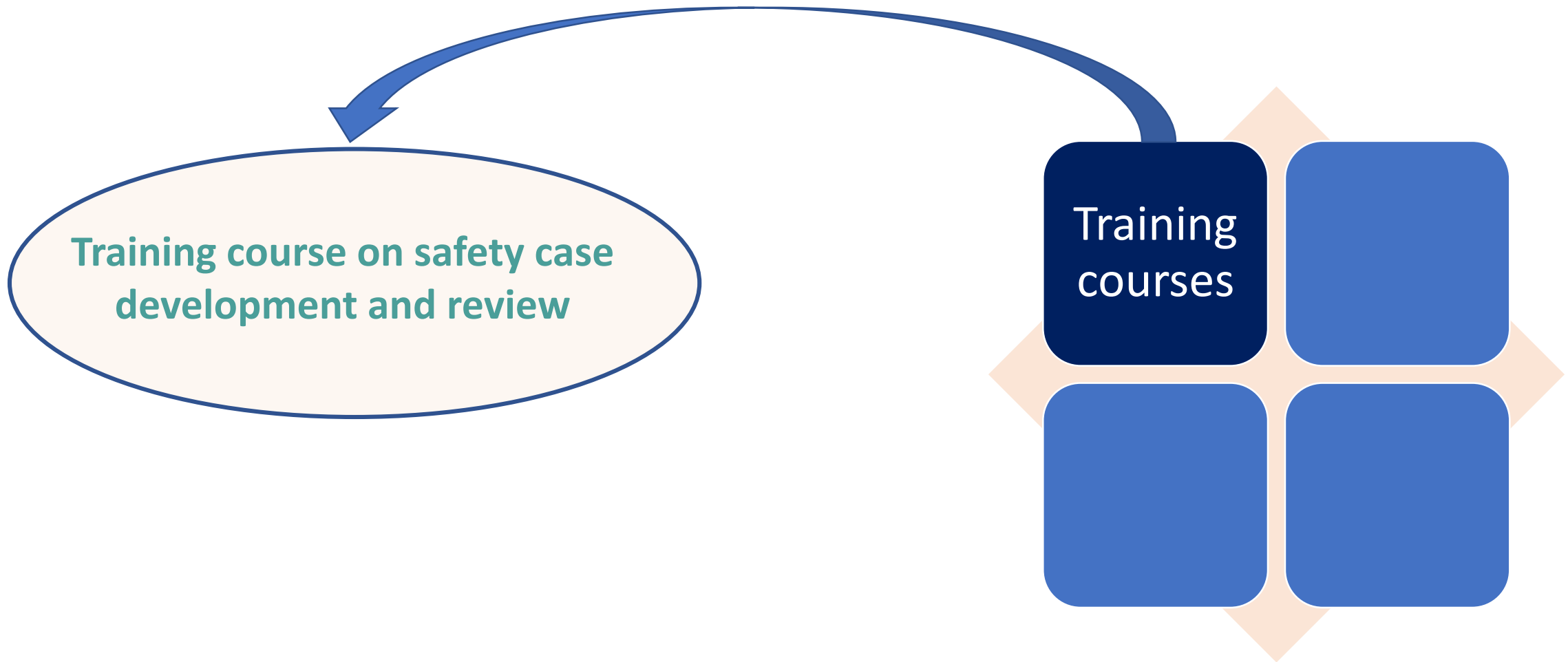
EURAD guidance topics selection process

# EURAD KM WP13 – Training and Mobility

EURAD School of Radioactive Waste Management - <https://euradschool.eu>



# Potential cooperation between EURAD and SITEX.Network in training activities/1





# Potential cooperation between EURAD and SITEX.Network in training activities/2



This training course will be organized in collaboration with:

- EURAD Work Package 13
- **SITEX.Network**
- IGD-TP
- OECD-NEA

Expected cooperation will be based on existing **SITEX training module on regulatory review and assessment of the safety case for disposal facilities** without losing our identity

## Target audience:

- Regulators
- Technical Support Organizations
- Waste Management Organizations
- Professionals/Experts involved in the safety case development and/or review
- Civil Society Experts
- Researchers involved in the RWM

# Status and challenges in SITEX- Network training activities

## Status:

- The pilot course developed within SITEX-II , organised by LEI, Kaunas
- 1 course (**SITEX training module on regulatory review and assessment of the safety case for disposal facilities** ) organised by SITEX.Network itself just before Covid -19 has started, March 2020, IRSN, cooperation with ENSTTI,
- The information about this SITEX course has been provided within EURAD WP 13 Survey performed in 2020,
- Safety case has been indicated as priority topic for EURAD trainings within this Survey
- There is a proposal to SITEX.Network from EURAD side to cooperate in this training course development , in particular concerning safety case review
- Course content and way to cooperate is under discussion and at very beginning phase
- If approved it should be ready in 2022 in the best or in 2023

## Challenges:

- new topics for the next modules creation
  - to evaluate knowledge and experience from other SITEX.Network activities like benchmarking, PePs, Borehole study, other...???
  - to perform a kind of survey to learn about potential training needs esp. within „SITEX“ society??
  - topics proposals of interest from civil society ?? Other regulatory authorities??
  - other options/proposals?
- new face of training courses when in person courses are very difficult to organised due to covid-19
- new tools to be used for courses learning materials and/or courses performance and arrangement
- other....???

**Thank you**