

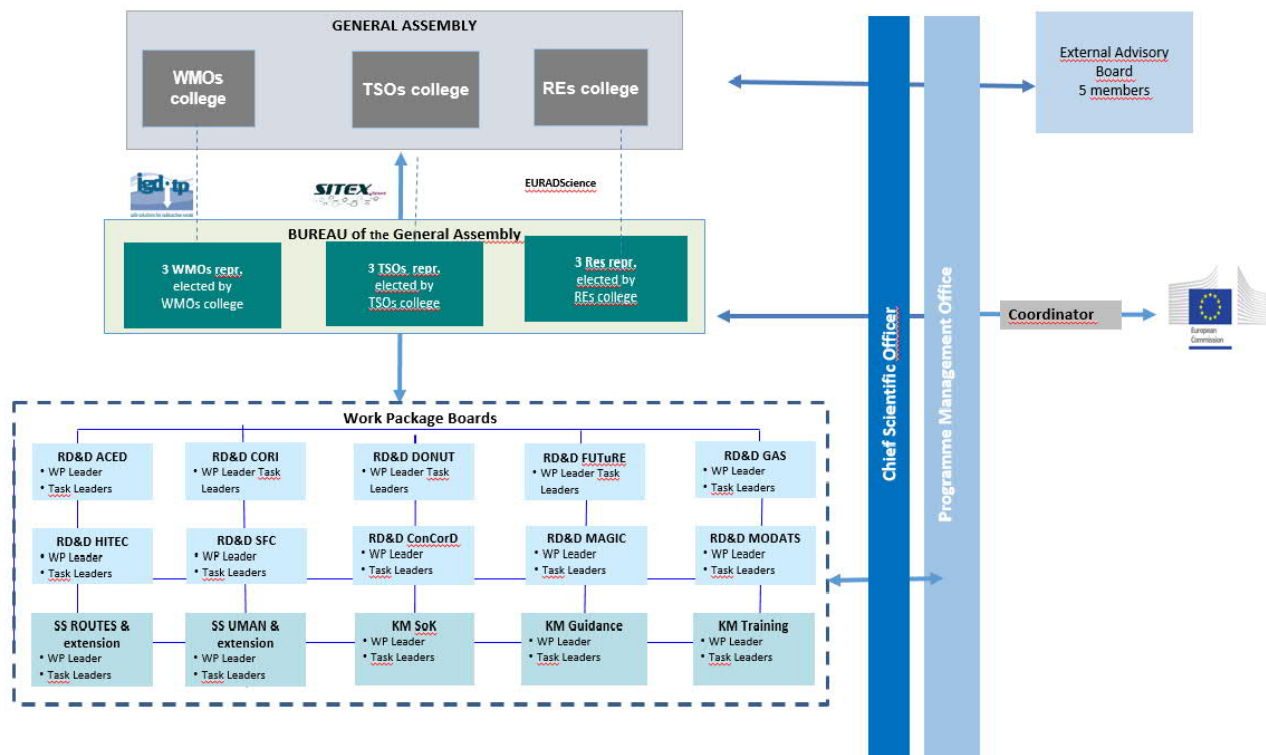
EURAD STRATEGIC RESEARCH AGENDA UPDATE PROCESS: CURRENT STATUS

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General Assembly Bureau



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EURAD BUREAU: WHO ARE WE ? (1/3)





EURAD BUREAU: WHO ARE WE ? (2/3)

*We act on behalf of the General Assembly
in close interactions with the Programme Management Office*

- To assist the General Assembly in the preparation for meetings, documents and decisions
- To identify the second wave of RD&D and Strategic Studies
- To update the EURAD Strategic Research Agenda and Roadmap
- ...

We are the interface between EURAD and the three Colleges in order to inform them, solicit them, collect their opinions and transmit their messages.



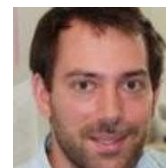
EURAD BUREAU: WHO ARE WE ? (3/3)



Christophe Bruggeman
(RE)



Crina Bucur
(RE)



Valéry Detilleux
(TSO)



Suvi Karvonen
(TSO)

3 representatives from the 3 colleges

appointed since June 2019



Dirk Bosbach
(RE)



Stéphan Schumacher
(WMO)



Ferenc Takats
(TSO)



Patrik Vidstrand
(WMO)



Ole Kastbjerg Nielsen
(WMO)

1st of September 2021

EURAD SRA Update Process – PREDIS Webinar



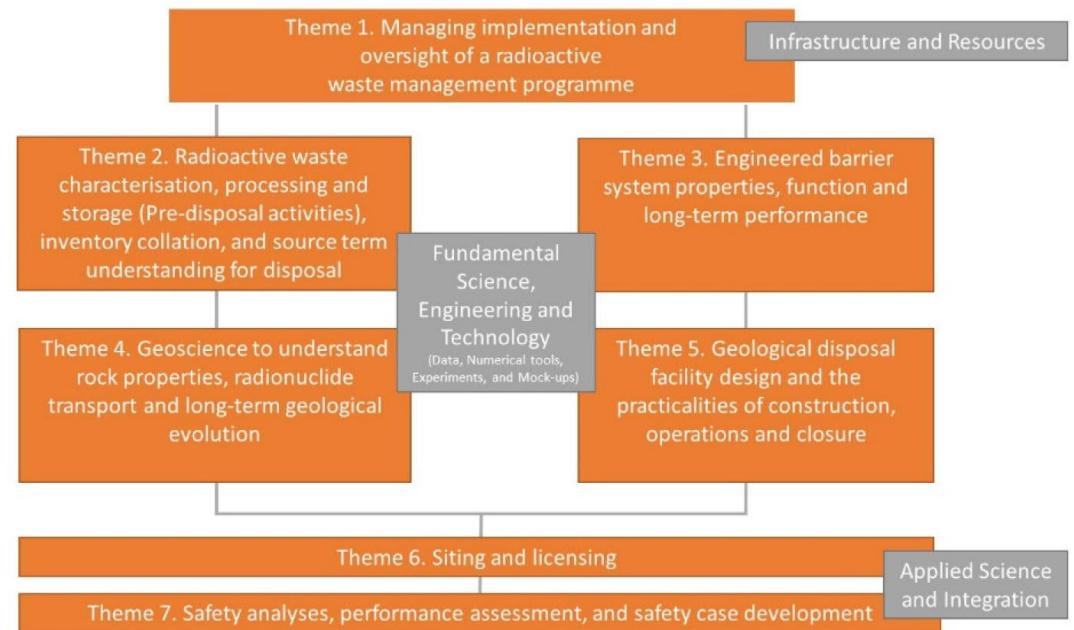
eurad

EURAD SRA: FOUNDING VERSION (2019)

RE + TSO + WMO
NEEDS



Available on www.eurad-ejp.eu





EURAD SRA UPDATE: FORESEEN IN EURAD-1

- Initially
 - D1.8 : Soft update – 2020 (to guide the 2nd wave selection process)
 - D1.9 : Extensive update – 2023



Situation in 2020

- 2nd wave selection process had to be started sooner than foreseen (January 2020)
 - Not possible to update the SRA before (too much resources from Colleges, Bureau and PMO already engaged)
 - It didn't make sense to update the SRA after the start of the 2nd wave selection process (knowing that an extensive update of the SRA is foreseen in 2023).
- Amendment approved by General Assembly (GA) 3
 - To change the date and the status of deliverable D1.8.
- D1.8: [Process](#) for the update of the EURAD SRA/Roadmap

EURAD SRA UPDATE: THE LANDSCAPE



Input from other projects, networks...



EURAD Colleges (TSO, WMO and RE) needs and priorities

EURAD External Advisory Board (EAB)



Views from Nuclear licensees (producing waste)



UPDATE



Views from Civil Society

1st of September 2021

EURAD SRA Update Process – PREDIS Webinar



CONSULTATION FOR UPDATE PROCESS DEFINITION



03/21 04/21 05/21 06/21 07/21 08/21 09/21 10/21 11/21 12/21 01/22 02/22

WS SRA

Bureau / EAB

Bureau / PREDIS

GA5

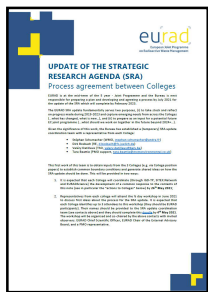
GA6

Letter to the Colleges

Position papers from Colleges

Draft SRA Update process (D1.8)

Final D1.8



1st of September 2021

EURAD SRA Update Process – PREDIS Webinar



DRAFT D1.8: GOALS OF THE SRA UPDATE

- Promote interactions between colleges and thus benefit from the EURAD multi-actors dimension
- Light SRA update
- Identify new SRA needs & priorities emerging
- Covering R&D, Strategic Studies and Knowledge Management activities
- Activities of common interest for next 10 years
- Align SRA with EURAD Roadmap and ensure a systemic view



DRAFT D1.8: SCOPE OF THE SRA UPDATE

- Scientific and technical activities on radioactive waste management from cradle to grave (excluding dismantling and decommissioning of nuclear facilities):
 - Radioactive waste characterisation and processing (including treatment, conditioning and packaging);
 - Interim storage and transport of radioactive waste; and
 - Disposal solutions – mainly geological disposal of spent fuel, high-level waste (HLW) and long-lived intermediate level waste (ILW).
- The scope of the update will consider the following inputs:
 - The 2020 IGD-TP SRA.
 - The SITEX and EURAD Science networks SRA updates (expected in 2021).
 - The EC PREDIS project (aligns mainly with SRA Theme 2) has produced a first predisposal SRA in August 2021, and an updated version planned by August 2024.
 - And also: EC SHARE project's SRA (due end of 2021), recent Euratom projects (e.g., MIND, THERAMIN, CHANCE, DISCO), SNETP SRA that is anticipated by the end-2022...



DRAFT D1.8: CLASSIFICATION OF SRA ACTIVITIES

- Previous classification scheme: quantitative evaluation of the common interest resulting in a High/Medium/Low prioritisation.
- New classification scheme: improved classification scheme based on drivers for RD&D, SS and KM.
- Once all the RD&D, SS and KM activities are classified (according to the new scheme), there will be no further processing of the SRA to establish a hierarchy or list of priorities.
- Rather, it is intended that those decisions on future joint programme work packages and the setting of priorities be made by the implementation plan(s) and governance scheme established by a potential future Joint Programme (i.e., by the actors involved and responsible in 2024+).



DRAFT D1.8: GOVERNANCE AND RESOURCES

- The SRA update will start in early 2022.
- Appropriate communications and engagement meetings with the three Colleges of EURAD and PREDIS will take place regularly.
- All EURAD Colleges agree that:
 - PREDIS will bring in the views of the Waste Producers
 - TSO College will bring in the views of the Civil Society Organisations.
- Towards the end of the update process a wider engagement and review of the draft deliverable is envisaged. This may include:
 - The EC and their definition of scope for a future joint programme in RWM;
 - The Sustainable Nuclear Energy Technology Platform (SNETP);
 - The EURAD External Advisory Board (EAB);
 - The European Nuclear Education Network; and
 - Other external bodies (e.g., the OECD NEA and IAEA).
- Final validation of the SRA update will be made by the EURAD GA and each College.