

EURAD-2 through its governance bodies: Next generation perspectives

08/09/2026



Moderators



Simona Šandalová

PhD student, YG Chair
Polimi (Italy)



Arthur Rousset

Civil society expert
Nuclear Transparency Watch

Jimena de Hita

Enresa (Spain)

WMO EURAD-2 college



- BSc in Physics (UCM, Spain), MSc in Nuclear Physics (UCM, Spain), and PhD in Advanced Materials and Nanotechnology (UAM, Spain).
- PhD research conducted at the Spanish National Research Council (CSIC), focused on the conditioning of low and intermediate level radioactive waste using advanced cementitious matrices (geopolymers, AACs...). Four years as a lecturer at CEU San Pablo University, delivering Medical Physics courses for Medicine and Pharmacy students.
- Currently R&D Coordinator at Enresa, the Spanish radioactive waste management organisation. Member of Jóvenes Nucleares, the young generation network of the Spanish Nuclear Society, and of Women in Nuclear Spain.

EXPERTISE AREAS

- R&D coordination
- Advanced cementitious materials
- Applications of Nuclear Technology in Medicine

EURAD-2 INVOLVEMENT

- Enresa is involved in ICARUS, STREAM, SAREC, ANCHORS, L'OPERA, SUDOKU, CSFD, HERMES

PREVIOUS PROJECTS

- National R&D projects related to predisposal of LILW

eurad²

Gauthier FONTAINE

NTW (France)

Civil Society Organisation



- Nuclear engineering degree, master's degree in philosophy of science, currently finishing PhD in philosophy of science
- 3 years at IRSN (Department of Social Sciences and Humanities)
- Civil Society Expert for NFW since 2023

EXPERTISE AREAS

- Nuclear engineering
- Social Sciences and Humanities
- Philosophy of science (modelling, environment)

EURAD-2 INVOLVEMENT

- OPTI
- FORSAFF
- CLIMATE

PREVIOUS PROJECTS

- EURAD-1

Georges MATTA

ASNR (France)

TSO EURAD-2 college



- PhD in Materials Chemistry (Côte d'Azur University, France)
- IRSN - Postdoctoral Researcher, 1 year: research on irradiated bitumen, gas generation, X-ray microtomography and ultrasonic characterization.
- CEA - PhD Researcher, 3 years: experimental research in physical chemistry and materials science, with a focus on thermal behavior of bituminized waste products and reaction kinetics.
- Current company & position : ASNR - Research Engineer, applied research on materials behavior, thermal processes, irradiation effects, and experimental characterization.

EXPERTISE AREAS

- Bitumen
- Geopolymers
- Thermal analysis and kinetics
- Materials characterization

EURAD-2 INVOLVEMENT

- L'OPERA

Abhishek Mishra

EGIS (France)

RE EURAD-2 college

- Master's Nuclear Engineering (specialisation in decommissioning and waste management), Université Paris Saclay, France
- Egis (France), 2024 to present (~2 years): Radioactive Waste Management Consultant
- Egis & Radioactive Waste Management Consultant

EXPERTISE AREAS

- Predisposal and RWM
- Scenario Decommissioning
- Stakeholder engagement and knowledge management
- Technical document and data management
- Value and TRL's assessment

08/09/2026

EURAD-2 INVOLVEMENT

- WP2 (Knowledge Management), Sub-task 3.1 and 3.2.

PREVIOUS PROJECTS

- PREDIS WP7
- Client and technical projects: ITER decommissioning, Sizewell C (ICOSH consortium), Nuclear Waste Services (PWIPT Group Support), Norwegian Nuclear Decommissioning deep borehole work

EURAD-2 Annual Event №2

Sami NAUMER

VTT Technical Research Centre of Finland TSO EURAD-2 college



- M.Sc. (Tech) European Mining, Minerals and Environmental Programme (Aalto University / TU Delft / RWTH Aachen)
- Research Scientist at VTT (10/2021 onwards)
- Research Assistant at Rock Physics Finland (Summer 2021)
- Construction worker at the Olkiluoto Deep Geological Repository (Summer 2018)

EXPERTISE AREAS

- SMR radioactive waste management
- Groundwater flow modelling
- Electrical resistivity tomography
- Project acquisition, management and coordination

EURAD-2 INVOLVEMENT

- FORSAFF deputy leader
- ANCHORS
- OPTI

PREVIOUS PROJECTS

- PREDIS WP1, dissemination
- SMR Siting and Waste management project, manager (2023-2025)



Panel “EURAD-2 through its governance bodies: Next generation perspectives”

Q1: Now that EURAD-2 has completed its first two years, what stands out to you as its **key achievements and challenges?**



Panel “EURAD-2 through its governance bodies: Next generation perspectives”

Q2: What **needs, priorities, or ambitions** should shape the project in the coming years? What **concrete actions** would help realise these goals? How do they contribute to **attracting** and **sustaining** the **next generation** in radioactive waste management?



Panel “EURAD-2 through its governance bodies: Next generation perspectives”

Q3: From your perspective, how would you assess the project’s **support towards young professionals**? How could the support for early-career researchers be further strengthened?



Panel “EURAD-2 through its governance bodies: Next generation perspectives”

Q4: Are the perspectives of the next generation meaningfully heard and **integrated into decision-making?**