

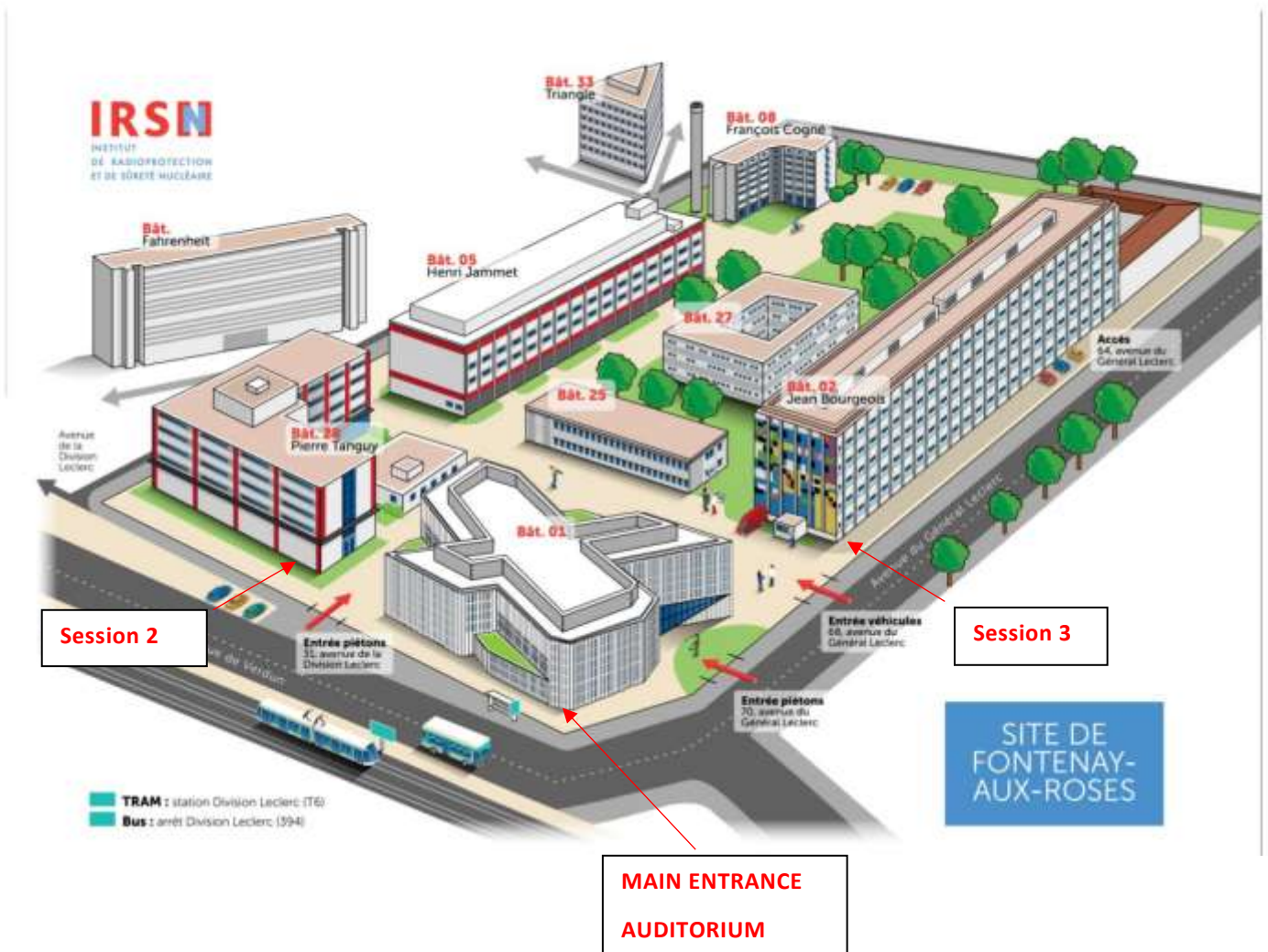
ANNUAL EVENT

Date: March 28th to 30th, 2022

Location : IRSN (Institut de Radioprotection et de Sûreté Nucléaire)
31 avenue de la Division Leclerc
92260 Fontenay-aux-Roses (France)

Main entrance: Building 01 (AUDITORIUM)

Each participant must sign the attendance sheet each day **at the Auditorium.**



Day 1 – Monday 28 th March		
Introduction		
13.45-14.00	Welcoming and introduction	Auditorium (Building 01)
Plenary Session		
14.00-15.55	<ul style="list-style-type: none"> • Seifallah Ben-Hadj Hassine, EC DG RTD – Long-term vision of EURAD and RWM - 20' • Jolanta Svedkauskaitė, EC DG ENER – Waste Directive, overview of the Member States waste situation (based on the 2018 evaluation) - 15' • Stéfan Mayer – IAEA's activities on Knowledge Management - 15' • Patrick Landais - High Commissioner for Atomic Energy – Management of radwaste: some remaining scientific, technological and societal issues - 15' • Lisa Frizzell, NWMO– Integrating society in the siting process of a HLW repository – the Canada experience - 15' • Erika Holt, PREDIS Coordinator/VTT – The PREDIS project and its link with EURAD - 15' <p>20' Q&A Moderator: Piet Zuidema (Chief Scientific Officer)</p>	Auditorium (Building 01)
Break – 15 min		
16.10-18.15	<p>Panel Session – Perspectives of programmes at different stages of advancement – How EURAD / joint programming contributes to the science and technology portfolio (now and in the future)</p> <ul style="list-style-type: none"> • Tiina Jalonen, IGD-TP – Towards operation and industrialization of European radioactive waste management - 15' • Riccardo Levizzari, ENEA – Management of Italian radioactive waste - 15' • François Besnus, IRSN – Synergy between research and expertise - 15' • Tiina Jalonen, POSIVA – Licence application process - 15' • Nadja Železnik, EIMV – Inclusion of EURAD project results in National programme for RW and SF management in Slovenia - 15' • Silvia Stumpf, PTKA– The German view on Nuclear Waste Management and the importance of EJP - 15' • Robert Winsley, Nuclear Waste Services - Technical work supporting early stages of GDF site selection and the role of EURAD'- 15' <p>20' Q&A Moderator: Bernd Grambow (PMO)</p>	Auditorium (Building 01)
Start at 19.30	Social dinner – Restaurant Bofinger (only for registered participants)	5-7 rue de Bastille 75004 Paris

Day 2 – Tuesday 29 th March		
Parallel breakout sessions – Cross-cutting work in EURAD		
09.00-13.00	How to evaluate the impact of the WPs on the implementation of disposal solutions and on closing the knowledge gaps (Session 1)	Auditorium (Building 01)
	The importance of knowledge and knowledge management in the daily life of implementing radioactive waste management activities (Session 2)	Room F/G (Building 28)
	The potential role of Digital twins in science and technology for waste management (Session 3)	Jean Bourgeois (Building 02 - restricted area)
Lunch - 1 hour		
ICS Session		
14.00-16.30	<p>Dynamic interactions between WPs and Civil Society about safety: the CORI - UMAN - ICS dialogue</p> <ul style="list-style-type: none"> • Setting the scene - ICS/CORI/UMAN coordination team • Organic Matter and Uncertainties <ul style="list-style-type: none"> - UMAN: uncertainties related to organic matter – Daniela Diaconu (RATEN), An Bielen (SCK CEN) - CORI research contribution to deal with uncertainties on organic matter – Marcus Altmaier (KIT), Pierre Henocq (Andra) - Open Discussion: connecting technical research with uncertainty assessment and management - Bernd Grambow (PMO-COSIRAD) • Safety culture requirements vis-à-vis research actors <ul style="list-style-type: none"> - Safety culture perspective on research actors - Gilles Hériard Dubreuil (MUTADIS) - Open discussion, starting with CORI and UMAN perspective: What kind of interactions in EURAD can contribute to further develop safety culture? – Animated by Piet Zuidema (Chief Scientific Officer) <p><i>Moderator: Elisabeth Salat (PMO)</i></p>	Auditorium (Building 01)
Break – 20 min		
16.50- (18.30)	<p>ACED interaction meeting</p> <ul style="list-style-type: none"> • General overview of ACED, the general disposal cells and some results from the reactive transport simulations • Relevant FEPs • Interactions and discussion • Closure 	Auditorium (Building 01)

Day 3 - Wednesday 30th March**Plenary Session – Students’ session**

09.00-12.00	Strengthen students’ cohesion and forming a Students’ group that could speak of their own voice in EURAD <i>Moderator: Paul Carbol (PMO)</i>	Auditorium (Building 01)
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Lunch – 1 hour 30 minutes

Plenary Session – Spotlight on cutting-edge science from across EURAD WPs

13.30-13.40	Transport in porous media and fractures	Lukas Keller – ZHAW – (GAS WP) <i>Moderator: Michelle Cowley (PMO)</i>	Auditorium (Building 01)
13.40-13.50	Degradation of organic materials under irradiation and cementitious conditions – new results from CORI Task 2	Denise Ricard – Andra (CORI WP) <i>Moderator: Michelle Cowley (PMO)</i>	
13.50-14.00	Work on sealing of ceramic-based canisters	Iñaki Cornu – UniLim (ConCorD WP) <i>Moderator: Michelle Cowley (PMO)</i>	
14.00-14.10	Modelling the chemical evolution at the disposal cell scale – the HLW-Clay case	Laurent De Windt – MINES Paris (ACED WP) <i>Moderator: Michelle Cowley (PMO)</i>	
14.10-14.20	Microfluidic experiments development in silico Digital Twins	Jena Poonoosamy – FZJ (FUTURE and DONUT WPs) <i>Moderator: Michelle Cowley (PMO)</i>	
14.20-14.50	Exchanges with the speakers		

Break – 25 min

15.15-16.30	Concluding session of the breakouts	Rapporteurs on breakout sessions <i>Moderator: Tara Beattie (PMO)</i>	Auditorium (Building 01)
16.30-16.50	Closing remarks	Piet Zuidema, EURAD Chief Scientific Officer	