



INSIDER Final Workshop
Palais des Papes, Avignon, France
16-17 Septembre 2021

Agenda

Day 1: Sustainability and Circular Economy Principles in Nuclear Decommissioning

Time	Topical presentations	Speakers & Chair
09 :30 – 09 :35	Welcome Host	Daniele ROUDIL (CEA) Marc SIMELIERE (Conseiller Municipal, Délégué au Tourisme Président d’Avignon Tourisme Conseiller Communautaire)
09:35 – 09:45	Workshop opening by INSIDER Coordinator & WP7 Leader	Daniele ROUDIL (CEA) Laura ALDAVE (JRC)
09:50- 10:00	Word from the EC Project Officer	Karolina JANATKOVA (EC Project Officer)
10:00-10:15	Challenges and opportunities of Circular Economy in Nuclear Decommissioning	Christophe XERRI: Director <i>Division of Nuclear Fuel Cycle, Waste Technology and Research Reactors</i>
Morning session		
Invited lectures presentations		
10:15 – 10:30	Gianfranco BRUNETTI European <i>European Commission DG ENER</i> “Elements of circular economy in decommissioning under the Euratom regulatory framework”	
10:30 – 10:45	Enrico BASTIANINI <i>Sogin</i>	
10:45 – 11:15	Coffee break	ALL
11:15 – 11:30	Virginie WASSELIN ANDRA	
11:30 – 11:45	Stéphane BOURG CEA	
11:45 - 12:45	Panel Discussion Q&A with the audience	Chairs : Laura ALDAVE (JRC) Daniele ROUDIL(CEA)
12:45 – 14:30	Lunch Break	ALL
Afternoon session		
Topic session: Benchmarking and in-situ measurement technique validation		

14:30 – 14:35	<ul style="list-style-type: none"> • Introduction of the INSIDER Highlights topical sessions 	Laura ALDAVE (JRC) Danièle ROUDIL (CEA)
14:35 – 15:20	<ul style="list-style-type: none"> • Benchmarking short-Introduction (5min) • Final conclusions of the in-situ measurement organization and participation campaigns • Interlaboratory comparison on real concretes statistical analysis 	Paolo PEERANI (JRC) Margarita HERRANZ (UPV EHU) Severine DEMEYER (LNE)
15:20 – 15:50	Coffee break	
15:50 – 16:10	Development of reference materials based on decommissioning sites	Ben RUSSEL (NPL)
16:10 - 17:00	INSIDER Follow-up: Brainstorm about the future and potential new collaboration in the framework of Horizon Europe	ALL
17:00	End of the session	
19H00	Diner Le cloître Saint Louis Avignon	
21H30	Social Event “The Show” at <i>Palais des Papes</i>	

DAY 2 INSIDER Scientific/technical Highlights

Time	Topical presentations	Speakers
Topic session: ILC: analysis methods and perf. assessment		
09:15 – 09h30	Opening of the session by the INSIDER coordinator & WP7 Leader	Danièle ROUDIL, CEA Laura ALDAVE (JRC)
09:30 – 10:30	<ul style="list-style-type: none"> • Interlaboratory comparison on CRM1 statistical analysis • Current and future needs of radioanalytical laboratories • Advances in radiochemical measurement techniques for use in a restricted environment 	Marielle CROZET (CEA) Ben RUSSEL (NPL)
10:30 – 10:50	Break	
Topic session: recommendations and guidance		
10:50 – 12:10	<ul style="list-style-type: none"> • The STRATEGIST web tool: a guideline to implement a data analysis and sampling design strategy • Recommendations for the selection of in situ measurement techniques for radiological characterization in D&D processes • Recommendations to deal with uncertainties during initial characterization in view of decommissioning • Standardisation 	Yvon DESNOYER (Geovariances) Frederic Aspe and Khalil Amgarou (CEA) Sven BODEN (SCK-CEN) Stéphane PLUMERI (LNE)
12:10-12:40	Open discussion on Guides	Chair : Laura ALDAVE (JRC) Contributors : Paolo Peerani, Sven Boden, Margarita Herranz, Marielle Crozet, Ben Russel Horst Monken-Hernandez (for the EUG perspectives)
Conclusions		
12:40 – 13:15	<ul style="list-style-type: none"> • Dissemination and outputs of INSIDER project • Conclusion of the Final Workshop 	Laura ALDAVE (JRC) Daniele ROUDIL (CEA)
13:15	End of the Workshop	