



10th European Conferences
-
FISA 2022 - EURADWASTE '22
-
Programme Overview

Hôtel de Région
Auvergne-Rhône-Alpes
1 Esplanade François Mitterrand
69002 Lyon, France

HOTEL DE REGION AUVERGNE-RHONE-ALPES	Monday 30/05/2022				Tuesday 31/05/2022				Wednesday 1/06/2022				Thursday 2/06/2022				Friday 3/06/2022			
	Morning	Lunch	Afternoon	Evening	Morning	Lunch	Afternoon	Evening	Morning	Lunch	Afternoon	Evening	Morning	Lunch	Afternoon	Evening	Morning	Lunch	Afternoon	
Level 0 - Assembly (500 p.)	Workshop EURAD-2 EC / MS Fission Programme Committee Representatives 10:00 - 12:30 [RESTRICTED]		Workshop EURAD-2 EC / MS Fission Programme Committee Representatives 14:00 - 16:30 [RESTRICTED]		Joint High-Level Opening FISA 2022 - EURADWASTE '22 08:30 - 12:30		FISA 2022 Session 1 Safety of nuclear installations 14:00 - 18:30		FISA 2022 Session 2 Education and training, Advanced nuclear systems and fuel cycles 08:30 - 12:30		FISA 2022 Session 3 Education and training, research infrastructures, low dose calibration protection and international cooperation 14:00 - 18:00		Joint High-Level Conclusion FISA 2022 - EURADWASTE '22 & Opening NETP Forum 08:30 - 10:30		SNETP Session 1 (PM) 14:00-17:00					
Level 0 - Room 1 to 5 (200 p.)			ENS YGN Young Generation Ice Breaker 16:00 - 17:00			EURADWASTE '22 Session 1 Collaborative Research, Development and Demonstration for Radioactive Waste Management 14:00 - 18:30		EURADWASTE '22 Session 2 - 08:30 - 12:30		EURADWASTE '22 Session 3 - 14:00 - 18:00		SNETP Session 1 (AM) 11:00-12:30		SNETP Session 2 11:00 - 12:30		SNETP Session 2 14:00 - 17:30				
Level 1 - Room 6 & 7 (70 pers.)						ORIENT-NM EERA-IPNM 14:00 - 18:30 [RESTRICTED]		ENEN PhD Event & Prize 09:00 - 12:30		ENEN PhD Event & Prize 14:00 - 17:00		SNETP Session 3 11:00 - 12:30		SNETP Session 3 14:00 - 17:30		SNETP Session 3 14:00 - 17:30				
Level 1 - Room 8 & 9 (70 pers.)						Young Generation Workshop 1 14:00 - 16:00 AWARD & PRIZE Pitch 16:30 - 18:30		Young Generation Workshop 2 09:30-11:30		Young Generation Workshop 3 15:30-17:30		SNETP Session 4 11:00 - 12:30		SNETP Session 4 14:00 - 17:30		SNETP Session 4 14:00 - 17:30				
Level 1 - La Plateau		Lunch MS --- 12:30 - 14:00	(MS&E) EXHIBITION POSTERS All Day	Welcome Cocktail 17:00-18:30	EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day					
Level 0 - La Verrière		Lunch MS --- 12:30 - 14:00	RSB Matchmaking All Day	RSB Matchmaking All Day	EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day		EXHIBITION POSTERS All Day					

Overview of all events during the week from Monday 30 May to Friday 3 June 2022

Website <https://www.sfen.org/evenement/fisa-2022-euradwaste-22/>



Euratom4U
iOS Android App. for registered participants
and webstreaming for observers will be available

Tuesday 31 May 22

Day 1 AM

Joint introduction FISA 2022 / EURADWASTE '22

Co-chair: Bernard SALHA (FR, SNETP)

Co-chair: Rosalinde VAN DER VLIES (EC, DG RTD)

Rapporteur: Henri PAILLÈRE (FR, Expert)

08:30 (15')

Welcome

08:45 (15')

Mariya GABRIEL (EC) European Commissioner for Innovation, Research, Culture, Education and Youth

Keynote: Euratom Research and Training and Horizon Europe framework programmes: Opportunities and challenges in the EU Innovation landscape

09:00 (15')

Claire GIRY (FR) Directrice Générale de la recherche et de l'innovation, Ministère de l'Enseignement Supérieur

Keynote: From Higher Education to Research and Innovation, a 'Team Europe and Global' approach / De l'enseignement supérieur à la recherche et à l'innovation : une approche globale et « équipe d'Europe »

09:15 (15')

Laurent MICHEL (FR) Directeur Energie et Climat, Ministère de la Transition Ecologique

Keynote: Challenges and levers for the energy and climate transition - Evolutions of the energy mix and nuclear - Challenges of R&D and innovation for the ecological transition / Enjeux et leviers pour la transition énergétique et climatique. Évolutions du mix énergétique et place du nucléaire. Enjeux de R&D et d'innovation au service de la transition écologique

09:30 (15')

Rafael Mariano GROSSI (IAEA), Director-General of the International Atomic Energy Agency

Keynote: IAEA Research and Innovation for safe, secure and safeguarded nuclear for every citizen, in support of the UN Sustainable Development Goals

09:45 (15')

William D. MAGWOOD IV (OECD/NEA), Director-General of OECD Nuclear Energy Agency

Keynote: OECD/NEA Nuclear Research and Innovation Successes and Accomplishments, Looking to the future

10:00 (15')

Sama BILBAO Y LEON (WNA), Director-General of the World Nuclear Association

Keynote: WNA Promoting a wider understanding and streamlining international licensing and regulatory frameworks

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|-----------------------|--|
| 10:15 (15') | <p>Pierre-Marie ABADIE (ANDRA, FR), Director-General of Agence Nationale de Gestion des déchets radioactifs ANDRA</p> <p>Keynote: European and international status of the management and disposal of radioactive waste, developments and challenges ahead / La gestion et le stockage des déchets radioactifs en Europe et à l'international, situation et perspectives</p> |
| 10:30 (15') | <p>Mariya GABRIEL (EC) European Commissioner for Innovation, Research, Culture, Education and Youth</p> <p>Awards ceremony for the Euratom Nuclear Innovation Prize</p> |
| Coffee Break
(30') | |
| 11:15 (15') | <p>François JACQ (CEA, FR), Administrateur Général, Commissariat à l'Énergie Atomique et aux Énergies alternatives</p> <p>Keynote: Research and Innovation interdisciplinary opportunities and challenges to enable sustainable and decarbonised societies / Recherche et innovation : une approche interdisciplinaire pour relever les défis d'une société durable et décarbonée</p> |
| 11:30 (15') | <p>Cristian-Silviu BUȘOI (ITRE, EP), Chair of the Committee for Industry, Research and Energy, European Parliament</p> <p>Keynote: Let's join Euratom Research and Training and Horizon Europe forces, investments and ideas for making research and innovation the driving force of our future</p> |
| 11:45 (15') | <p>Baiba MILTOVIČA (EESC, EU), President of the section for Transport Energy, Infrastructure and Information Society, European Economic and Social Committee</p> <p>Keynote: Research and Innovation missions and benefits from continuous and meaningful Civil Society's involvement to tackle today's Societal Challenges</p> |
| 12:00 (15') | <p>Marta ZIAKOVA (ENSREG), Chair of the European Nuclear Safety Regulators Group</p> <p>Keynote: ENSREG commitment to continuous improvement of nuclear safety when new knowledge and experience are available: Progress, Lessons learned and Challenges</p> |
| 12:15 (15') | <p>Yves DESBAZELLE (FORATOM), Director-General of the European Nuclear Industry Association FORATOM</p> <p>Keynote: Research and Innovation benefits for a low-carbon and climate neutral economy, Industrial Competitiveness and sustainable development</p> |

12:30 (15')	<p>Jadwiga NAJDER (ENS YGN), Chair of the Young Nuclear Generation of the European Nuclear Society Keynote: The future of Nuclear: Collaboration, Vision and Innovation – perspectives from YGN</p>
Lunch (75')	
Day 1 PM	<p>FISA 2022 – Session 1: Safety of nuclear installations Co-chair: Myriam CALACICCO (FR, NUCLEAR VALLEY) Co-chair: Sama BILBAO Y LEON (ES, WNA) Rapporteur: Ferry ROELOFS (NL, Expert)</p>
14:00 (20')	<p>Bernard SALHA (EDF, FR) <i>SNETP</i> Keynote: SNETP-NUGENIA-ESNII-NC2I Research and Innovation in Nuclear, a non-profit international organization to promote Research & Innovation</p> <p>Reactor Performance, system reliability: Long-Term Operation</p>
14:20 (20')	<p>Marta SERRANO (CIEMAT, ES) <i>ENTENTE – ATLASplus – NOMAD – STRUMAT-LTO</i> Euratom projects supporting Long Term Operation of primary circuit components, including RPV</p>
14:40 (20')	<p>Tomasz BRYNK (SCK-CEN, BE) <i>FRACTESUS – MEACTOS – INCEFA-SCALE</i> Increase of nuclear installations safety by better understanding of materials performance and new testing techniques development (MEACTOS, INCEFA-SCALE and FRACTESUS H2020 projects)</p>
15:00 (20')	<p>Albannie CAGNAC (EDF, FR) <i>sCO2-4-NPP – APAL – CAMIVVER</i> Codes and methods improvements for safety assessment and LTO: varied approaches</p> <p>Reactor Performance, system reliability: Instrumentation and control</p>
15:20 (20')	<p>Morgane BROUDIN (EDF, FR) <i>TEAM-CABLES – EL-PEACETOLERO</i> Methodologies for efficient and reliable NPP polymer ageing management</p>

	<p>Advanced numerical simulation and modelling for reactor safety</p>
15:40 (20')	<p>Christophe DEMAZIERE (CHALMERS, SE) CORTEX – McSAFER – METIS Advanced numerical simulation and modelling for reactor safety – contributions from the CORTEX, McSAFER and METIS projects</p>
Coffee Break (30')	
	<p>Innovative Gen-II -III and Research Reactors' Fuels and Materials</p>
16:30 (20')	<p>Ville TULKKI (VTT, FI) ELSMOR – PASTELS Ensuring safety with passive systems – ELSMOR and PASTELS projects</p>
16:50 (20')	<p>Jared WIGHT (SCK-CEN, BE) EU-QUALIFY – LEU-FOREVER Innovation and qualification of LEU research reactor fuels and materials</p>
	<p>Safety assessments and severe accidents, impact of external events on nuclear power plants and on mitigation strategies</p>
17:10 (20')	<p>Luis E. HERRANZ (CIEMAT, ES) MUSA – PIACE – AMHYCO Towards an optimized management of accidents</p>
	<p>Probabilistic Safety Assessment for internal and external events on nuclear power plants and on mitigation strategies</p>
17:30 (20')	<p>Atte HELMINEN (VTT, FI) BESEP – NARSIS – R2CA Probabilistic Safety Assessment for internal and external events on nuclear power plants and on mitigation strategies</p>
17:50 (40')	<p>General discussion and research perspectives for the safety of nuclear installations, long term operation, reactor performance and systems reliability, and advanced modelling, safety assessments and severe accidents mitigation strategies</p>
18:30 (90')	<p>YGN Cocktail Dating, Meet and Match Lounge</p>

Day 1 PM	<p>EURADWASTE'22 – Session 1: Collaborative Research, Development and Demonstration in Radioactive Waste Management Co-chair: Daniela DIACONU (RO, RATEN ICN) Co-chair: Seif BEN HADJ HASSINE (EC, DG RTD) Rapporteur: Marie-Anne BRUNEAUX (FR, Expert)</p>
14:00 (30')	<p>Tiina JALONEN (POSIVA, FI) <i>IGD-TP</i> Keynote: IGD-TP – Towards operating and optimization.</p>
14:30 (25')	<p>Massimo MORICHI (CAEN, IT) <i>MICADO – CHANCE – PREDIS</i> Radioactive Waste Characterization</p>
14:55 (25')	<p>Erika HOLT (VTT, FI) <i>PREDIS – THERAMIN</i> Predisposal conditioning, treatment, and performance assessment of radioactive waste streams</p>
15:20 (25')	<p>Marcus ALTMAIER (KIT, DE) <i>CORI – CONCORD – FUTURE – MODATS</i> Long-term radionuclide retention in the near field: collaborative R&D studies within EURAD focusing on container optimisation, mobility, mechanisms and monitoring</p>
15:45 (25')	<p>Francis CLARET (BRGM, FR) <i>ACED – DONUT – MAGIC – BEACON</i> Modelling of the long term evolution and performance of engineered barrier systems</p>
<i>Coffee Break (20')</i>	
16:30 (25')	<p>Séverine LEVASSEUR (ONDRAF/NIRAS, BE) <i>GAS – HITEC</i> Mechanistic understanding of gas and heat transport in clay-based materials for radioactive waste geological disposal</p>
16:55 (25')	<p>Anders SJÖLAND (SKB, SE) <i>SFC – DISCO</i> Spent fuel management, characterisation and dissolution behaviour: progress and achievement from SFC and DISCO</p>

17:20 (45')

Roundtable and general discussion. The roundtable should focus on how collaborative research on crosscutting topics related to radioactive waste management made significant breakthroughs in the recent years. The speakers would be invited to describe and give concrete examples of collaborative research in their respective projects/programs, discuss the outcomes and the achievements and dwell on the lessons learned and the possible improvements in future collaborations.

18:30 (90')

YGN Cocktail Dating, Meet and Match Lounge

Wednesday 1 June 2022

Day 2 AM

FISA 2022 – Session 2: Advanced nuclear systems and fuel cycles

Co-chair: Hamid AIT ABDERRAHIM (BE, SCK-CEN)

Co-chair: Jan PANEK (EC, DG ENER)

Rapporteur: Teodora RETEGAN-VOLLMER (RO, Expert)

08:45 (15')

Welcome

09:00 (20')

Stefano MONTI (IAEA), Head of section Nuclear Power Technology Development

Keynote: Global trends in nuclear power: advanced reactors including SMR integrated in hybrid energy systems. Challenges and opportunities for increased sustainability

09:20 (25')

Konstantin MIKITIUK (PSI, CH)

ESFR-SMART – SafeG – ECC-SMART – ACES – SAMOSAFER

R&D in support to safety assessment, design and licensing of ESNII/Gen-IV

09:45 (25')

Nathalie CHAUVIN (CEA, FR)

PUMMA – GENIORS - INSPYRE

Closing the fuel cycle with Gen IV reactors : research on in-pile behaviour and recycling of mixed oxide fuels

10:10 (25')

Paul SCHUURMANS (SCK-CEN, BE)

PATRICIA - PASCAL

Partitioning and Transmutation, contribution to an EU strategy for HLW management

Coffee Break (25')

11:00 (25')

Lorenzo MALERBA (CIEMAT, ES)

ORIENT-NM – GEMMA – M4F

Towards a single European strategic research and innovation agenda on nuclear materials for all reactor generations through dedicated projects

11:25 (20')

Josef SOBOLEWSKI (NCBJ, PL)

GEMINI-PLUS

Nuclear Cogeneration with High Temperature Reactors

11:45 (15')	<p>Carola FRANZEN (HZDR, DE) <i>ARIEL – SANDA</i> Nuclear data activities</p>
12:00 (30')	<p>General discussion and research perspectives for the safety of advanced nuclear systems and fuels cycles, innovative designs, fuels and materials, partitioning and transmutation, and nuclear data</p>
Lunch (90')	
Day 2 AM	<p>EURADWASTE'22 – Session 2: Strategic Research Studies in Radioactive Waste Management Co-chair: Irina GAUS (NAGRA, CH) Co-chair: Zuzana Monika PETROVICOVA (EC, DG ENER) Rapporteur: Piet ZUIDEMA (CH, Expert)</p>
08:45 (15')	<p>Welcome</p>
09:00 (30')	<p>Valéry DETILLEUX (Bel-V, BE) <i>SITEX Network</i> Keynote: SITEX Network: key activities, lessons learned and upcoming challenges</p>
09:30 (25')	<p>Daniela DIACONU (RATEN ICN, RO) <i>UMAN</i> UMAN – A pluralistic view of uncertainties management</p>
09:55 (20')	<p>Pietro Francesco DE LOTTO (EESC, EU) <i>EESC</i> A consensus-based approach is the essence of EESC opinions in developing a civil society perspective on a range of energy policy issues including RWM towards improving European citizens' lives and environment, along with economic activity and jobs</p>
10:15 (20')	<p>Zuzana Monika PETROVICOVA (DG ENER, EC) Radioactive Waste Management in the European Union - State of play and strategic prospects</p>
Coffee Break (25')	
11:00 (25')	<p>François MARSAL (IRSN, FR) & Liz Harvey (Galson Science, UK) <i>ROUTES</i> ROUTES - Identified key issues and open questions about waste management routes in Europe, from cradle to grave</p>

11:25 (20')	<p>Rebecca ROBBINS (IAEA) IAEA Different Missions – Common Goals: the IAEA, PREDIS and EURAD Working Together to Strengthen Radioactive Waste Management World-wide</p>
11:45 (45')	<p>Roundtable and general discussion. The roundtable will focus on the strategic studies in support of the implementation of the national programmes that address scientific, technical and societal aspects of Radioactive Waste Management. The different speakers will be invited to give their views on how to tackle these issues, how the methodologies changed over time, the most important challenges in the process and the involvement of the Civil Society.</p>
Lunch (90')	
Day 2 PM	<p>FISA 2022 – Session 3: Education and training, research infrastructures, low dose radiation protection, decommissioning and international cooperation Co-chair: Tatiana IVANOVA (FR, OECD/NEA) Co-chair: Roger Garbil (EC, DG RTD) Rapporteur: Said ABOUSAHL (FR, Expert)</p>
14:00 (20')	<p>Marco UTILI (ENEA, IT) Keynote: Synergies between Fission and Fusion R&D towards demonstration plants</p>
14:20 (30')	<p>Joerg STARFLINGER (ENEN, DE) ENENplus – GREaT-PIONEeR – ENEEP – PIKNUS – A-CINCH Education, Training and mobility, knowledge management: towards a common effort to assure a future workforce in Europe and abroad</p> <p>Radiation protection and medical applications, European challenges and opportunities</p>
14:50 (20')	<p>Isabelle THIERRY-CHEF (ISGLOBAL, ES), Christoph HOESCHEN (OVGU, DE) MEDIRAD – HARMONIC – SINFONIA – EURAMED rocc-n-roll Medical applications of ionizing radiation and radiation protection for European patients, population and environment</p>
15:10 (20')	<p>Ulrike KULKA (BFS, DE) RADONORM</p>
15:30 (20')	<p>Hildegard VANDENHOVE (SCK-CEN, BE) MEENAS Challenges for European radiation protection research and innovation</p>

Coffee Break (30')

Improved expertise and innovations in decommissioning

16:20 (20')

Robert WINKLER (CEA, FR)
SHARE

16:40 (20')

Nicolas MALLERON (EDF, FR)
INNO4GRAPH – PLEIADES – LD-SAFE – CLEANDEM - INSIDER

Supporting Access to key pan-European research infrastructures and international cooperation

17:00 (20')

Petri KINNUNEN (VTT, FI)
JHOP2040 – TOURR – JHR ACCESS RIGHTS – OASIS JRC Open Access
Key European research infrastructures at your service now and in future

17:20 (20')

Tatiana IVANOVA (OECD/NEA)
OECD/NEA
Keynote: NEA Seeking Excellence in Nuclear Education, Training, Knowledge Management and Supporting Research Infrastructure
Insights of the NEA Education initiatives and the Framework for Irradiation Experiments (FIDES)

17:40 (20')

General discussion and research perspectives for Education and training, research infrastructures, radiation protection, decommissioning and international cooperation

19:00 (4h)

Dinner reception, MSc/PhD/R&D Awards and ENEN PhD Prize Ceremony, and ENS High Scientific Council PhD Awards

Day 2 PM

EURADWASTE'22 – Session 3: Knowledge Management in Radioactive Waste Management

Co-chair: Rebecca ROBBINS (IAEA)
Co-chair: Manuel MARTIN RAMOS (EC, DG JRC)
Rapporteur: Christophe BRUGGEMAN (BE, Expert)

14:00 (30')

Paul CARBOL (JRC, EC)
Keynote: Knowledge Management aspects in the EJP EURAD and the PREDIS project

14:30 (25')	<p>Alexandru TATOMIR (BGE, DE) SoK (EURAD) Capturing the state of knowledge in EURAD knowledge management</p>
14:55 (25')	<p>Jiri FALTEJSEK (SURA0, CZ) Guidance (EURAD) - PREDIS Development of guidance documents in EC projects EURAD and PREDIS</p>
Coffee Break (30')	
15:50 (25')	<p>Niels BELMANS (SCK-CEN, BE) Training & Mobility (EURAD) - PREDIS Training and mobility in EU projects EURAD and PREDIS</p>
16:15 (20')	<p>Marja VUORIO (COVRA, NL) ERDO ERDO – a road to sharing radioactive waste management solutions</p>
16:35 (20')	<p>Rebecca TADESSE (NEA/OECD) NEA/OECD NEA Activities on information, data and Knowledge management</p>
16:55 (20')	<p>Stefan MAYER (IAEA) IAEA The IAEA approach to information and knowledge transfer on radioactive waste management – a brief review of synergies with the international cooperation conducted under EURAD and PREDIS projects</p>
17:15 (45')	<p>Roundtable and general discussion. The focus of the third roundtable would be on the specificities and the challenges of an efficient and consistent Knowledge Management methodologies and systems applied to the radioactive waste management programmes.</p>
19:00 (4h)	<p>Dinner reception, Nuclear Innovation Prize, PhD Awards and ENEN PhD Prize, and ENS High Scientific Council PhD Awards</p>

Thursday 2 June 22

Day 3 AM

Joint conclusion FISA 2022 / EURADWASTE '22

Co-chair: Philippe STOHR (FR, CEA)

Co-chair: Bernard MAGENHANN (EC, DG JRC)

Rapporteur: Henri PAILLÈRE (FR, Expert)

08:15 (15')

Welcome

08:30 (20')

Bernard MAGENHANN (EC, DG JRC), Deputy Director-General of the Joint Research Centre

Keynote: JRC's role in Euratom Research and Training and Horizon Europe

08:50 (20')

Hans FORSSTROM (SE, Expert), General Rapporteur

EURADWASTE '22 - Key messages and future perspectives

09:10 (20')

Henri PAILLÈRE (FR, Expert), General Rapporteur

FISA 2022 - Key messages and future perspectives

09:30 (20')

Laurent WAUQUIEZ (FR, or AURA representative), President of the Region Auvergne-Rhône-Alpes

Keynote: Région Auvergne-Rhône-Alpes, promoting Innovation Ecosystems and Strategic Clusters

09:50 (20')

Philippe FRANTZ (FR, NUCLEAR VALLEY), President of Nuclear Valley

Keynote: Nuclear Valley's Pôle de compétitivité, the Nuclear Industry Cluster in the Région Auvergne-Rhône-Alpes and GIFEN (Groupement des Industriels Français de l'Énergie Nucléaire)

10:10 (20')

Philippe STOHR (FR, CEA) and **Bernard MAGENHANN** (EC, DG JRC)

Closing remarks from the French Presidency and the European Commission

Coffee Break
(30')

Day 3 AM-PM

SNETP Forum 2022

11:00 (1h30)

SNETP annual FORUM in 2022 workshops to launch new project ideas:

14:00 (4h)

- SMRs
- Nuclear codes and standards and supply chain
- Digital and robotics
- R&D&I facilities
- Waste minimization and fuel cycle
- The role of nuclear in mitigating climate change

**Tuesday 30
May to
Thursday 2
June 22**

SIDE EVENTS



**Day 1 to 3
AM-PM**

Face-to-face networking opportunities and B2B matchmaking

Poster (60 per day, Euratom projects, MSc/PhD/R&D, 120 in total)

-

Exhibition (20 per day, 20 in total)

-

B2B Matchmaking (estimated 200 in total)

At the conference, an iOS and Android App

An iOS and Android App will be available to all confirmed registered participants at the conferences. The app will show the programme in an interactive manner and facilitates communication among the participants, sharing all information, also enabling scheduling B2B meetings, notifications and announcements.

**Wednesday
1 June 22**

**Day 2
AM-PM**

16th ENEN PhD Event & Prize 2022

The **16th ENEN PhD Prize 2022** will be organized in the framework of the FISA 2022 and EURADWASTE '22 Conferences in Lyon, France, on Monday 30 May to Friday 3 June, by the European Nuclear Education Network (ENEN) Association, in cooperation with the Joint Research Centre of the European Commission

**Monday 30
May to
Wednesday
1 June 22**

SIDE EVENT

European Nuclear Society Young Generation Network workshops (ENS YGN)

ENS YGN will be organising three workshops, in the framework of the **European Year of Youth 2022** and of **FISA 2022** and **EURADWASTE '22 Conferences**

**Monday
16:00-17:00**

ENS YGN Young Generation Ice Breaker

A fun ice breaker connecting and encouraging ENS YGN team bonding!

**Day 1 PM
14:00 (2h)**

1. Kick-off of B2B sessions - Are you ready for the international job market?

This workshop provides attendees with information and practical advice that they can use to understand and access the international job market

**Day 2 AM-PM
09:30 (2h)**

2. Communicating science - Don't waste it!

This workshop will teach how to provide facts in an understandable way, using simple comparisons and handy references. Come and learn how to lead an engaging conversation!

15:30 (2h)

3. Nuclear for Climate - positive campaigning of nuclear topics

Imagine the enormous impact you, as a single individual, has in the climate change conversation. Your voice is powerful, and when directed in the right places, highly impactful. And now imagine what would happen if we compounded all our efforts, sharing the same message across the globe, to communicate to leaders and decision makers that 'enough is enough: we need action now'. It would be immense.

Join the Nuclear for Climate team as they guide you through this engaging, action-focused workshop. Open to all backgrounds, viewpoints, experiences.

#Togetherisbetter

**Tuesday 30
May 22**

Day 1 PM
16:30 (2h)

SIDE EVENT

AWARD and PRIZE pitches

OPEN CALL – POSTER COMPETITION

- MSc/PhD awards, Student competition (10 in total)
- R&D Topics Awards (4 in total)
- Euratom Projects (2 in total)

NUCLEAR INNOVATION PRIZES (7 in total)

ENS High Scientific Council PhD Awards (2 in total)

The Programme Committee will invite MSc/PhD/R&D Award, ENS High Scientific Council PhD and Nuclear Innovation Prize winners the opportunity to present a compelling 180 seconds spoken presentation of their research topic to the international Research Community during a dedicated Session of FISA 2022 – EURADWASTE '22



PhD Event & Prize



Technical visits
Friday June 3rd

Friday 3 June 22

Day 4
AM-PM

Technical visits

JACOMEX

<https://www.jacomex.com/>

-

SILEANE

<https://www.sileane.com/en/>

-

VELAN

<https://www.velan.com/>

-

CEA Marcoule

<https://www.cea.fr/Pages/le-cea/les-centres-cea/marcoule.aspx>

-

ANDRA – Cigéo (cancelled)

<https://international.andra.fr/>