Teaser  https://youtu.be/Oz-Q-A9-Lvo?si=iyR1--Z5GAQjyoGg

Conferences’ Summary Conclusions  https://youtu.be/PJ7NsV9ZXm4?si=CCZCDuQYBCpWhq9t

CEA Interviews at FISA 2022 – EURADWASTE’22

Rosalinde VAN DER VLIES (EC), Director of Clean Planet, European Commission Directorate General for Research and Innovation
https://youtu.be/FKprYBKx07g

Sama BILBAO Y LEON (WNA), Director-General of the World Nuclear Association
https://youtu.be/zWtuIrTCqEY

Claire GIRY (FR) Directrice Générale de la recherche et de l’innovation, Ministère de l’Enseignement Supérieur
https://youtu.be/6q5_PMzZycU

William D. MAGWOOD IV (OECD/NEA), Director-General of OECD Nuclear Energy Agency
https://youtu.be/CUkMUFbr8Go

Laurent MICHEL (FR) Directeur Energie et Climat, Ministère de la Transition Ecologique
https://youtu.be/y3P2Ss3XOtG

Martin SEVECEK (CZ), Czech Technical University in Prague, Nuclear Innovation Prize winner in the category of Safety of Reactor Systems
https://youtu.be/o0NosAqrmdM

Jadwiga NAJDER (ENS YGN), Chair of the Young Nuclear Generation of the European Nuclear Society
https://youtu.be/wZZBYzLziw4

Pictures of the Conferences and Events of the week are available at :
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 PAILLERE (FR, Expert)

08:30 (15’)

**Welcome**

https://youtu.be/zs3RNYdUaeM

08:45 (15’)

**Rosalinde VAN DER VLIES** (EC) on behalf of **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**

https://youtu.be/hpGo45RP1To

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 »**

https://youtu.be/I9-dpSqogyg

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**

https://youtu.be/QMrcoDM5Qf-M

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

https://youtu.be/bTvi4r_ODWI

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

https://youtu.be/kmeiNVuxJSY

10:15 (15’)

Pierre-Marie ABADIE (ANDRA, FR), Director-General of Agence Nationale de Gestion des déchets radioactifs ANDRA

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

https://youtu.be/fZMvOi3UEhk

10:30 (15’)

Rosalinde VAN DER VLIES (EC) on behalf of Mariya GABRIEL (EC) European Commissioner for Innovation, Research, Culture, Education and Youth

Awards ceremony for the Euratom Nuclear Innovation Prize

https://youtu.be/lx9wj-V8Ni8

Coffee Break (30’)

11:15 (15’)

François JACQ (CEA, FR), Administrateur Général, Commissariat à l’Energie Atomique et aux Energies alternatives

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

https://youtu.be/RuEkDQkGngc
<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Title</th>
<th>Link</th>
<th>Video Link</th>
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<tbody>
<tr>
<td>11:45</td>
<td>Baiba MILTOVIČA (EESC, EU), President of the section for Transport Energy, Infrastructure and Information Society, European Economic and Social Committee</td>
<td>Keynote: Research and Innovation missions and benefits from continuous and meaningful Civil Society’s involvement to tackle today’s Societal Challenges</td>
<td><a href="https://www.cea.fr/Documents/fisa/0.JO.13%20EESC%20Baiba%20Miltovica%20pptA4.pdf">https://www.cea.fr/Documents/fisa/0.JO.13%20EESC%20Baiba%20Miltovica%20pptA4.pdf</a></td>
<td><a href="https://youtu.be/pGcgmS7b-9Y">https://youtu.be/pGcgmS7b-9Y</a></td>
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<tr>
<td>12:00</td>
<td>Marta ZIAKOVA (ENSREG), Chair of the European Nuclear Safety Regulators Group</td>
<td>Keynote: ENSREG commitment to continuous improvement of nuclear safety when new knowledge and experience are available: Progress, Lessons learned and Challenges</td>
<td><a href="https://youtu.be/pGcgmS7b-9Y">https://youtu.be/pGcgmS7b-9Y</a></td>
<td><a href="https://youtu.be/JUL2El866JQ">https://youtu.be/JUL2El866JQ</a></td>
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<td>Lunch (75’)</td>
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</table>
Day 1 PM

FISA 2022 – Session 1: Safety of nuclear installations
Co-chair: Myriam CALACICCO (FR, NUCLEAR VALLEY)
Co-chair: Stefano MONTI (IAEA)
Rapporteur: Ferry ROELOFS (NL, Expert)

14:00 (20’)

Bernard SALHA (EDF, FR) SNETP
Keynote: SNETP-NUGENIA-ESNII-NC2I Research and Innovation in Nuclear, a non-profit international organization to promote Research & Innovation

https://youtu.be/ON7x1Ni7Wmw

Reactor Performance, system reliability: Long-Term Operation

14:20 (20’)

Marta SERRANO (CIEMAT, ES)
ENTENTE – ATLASplus – NOMAD – STRUMAT-LTO
Euratom projects supporting Long Term Operation of primary circuit components, including RPV

https://youtu.be/l_aK6vs-chw

14:40 (20’)

Tomasz BRYNK (SCK-CEN, BE)
FRACTESUS – MEACTOS – INCEFA-SCALE
Increase of nuclear installations safety by better understanding of materials performance and new testing techniques development (MEACTOS, INCEFA-SCALE and FRACTESUS H2020 projects)

https://youtu.be/k2b4sWG_8AM

15:00 (20’)

Albannie CAGNAC (EDF, FR)
sCO2-4-NPP – APAL – CAMIVVER
Codes and methods improvements for safety assessment and LTO: varied approaches

https://youtu.be/87Gi7B7ce_M

Reactor Performance, system reliability: Instrumentation and control

15:20 (20’)

Morgane BROUDIN (EDF, FR)
TEAM-CABLES – EL-PEACETOLERO
Methodologies for efficient and reliable NPP polymer ageing management

https://youtu.be/GvpSZeDgR9Y
Advanced numerical simulation and modelling for reactor safety

15:40 (20’)

Christophe DEMAZIERE (CHALMERS, SE)
CORTEX – McSAFER – METIS
Advanced numerical simulation and modelling for reactor safety – contributions from the CORTEX, McSAFER and METIS projects

https://youtu.be/K_QxRWlllVE

Coffee Break (30’)

Innovative Gen-II -III and Research Reactors’ Fuels and Materials

16:30 (20’)

Ville TULKKI (VTT, FI)
ELSMOR – PASTELS – NUCOBAM
Ensuring safety with passive systems

https://youtu.be/-bmnJ7stTp4

16:50 (20’)

Jared WIGHT (SCK-CEN, BE)
EU-QUALIFY – LEU-FOREver
Innovation and qualification of LEU research reactor fuels and materials

https://youtu.be/Y_aLDOdsCwE

Safety assessments and severe accidents, impact of external events on nuclear power plants and on mitigation strategies

17:10 (20’)

Luis E. HERRANZ (CIEMAT, ES)
MUSA – PIACE – AMHYCO
Towards an optimized management of accidents

https://youtu.be/OK79SU1O9QM

Probabilistic Safety Assessment for internal and external events on nuclear power plants and on mitigation strategies
17:30 (20’)
**Atte HELMINEN** (VTT, FI)
*BSEP – NARSIS – R2CA*
Probabilistic Safety Assessment for internal and external events on nuclear power plants and on mitigation strategies
https://youtu.be/KdkVeTJCmTE

17:50 (40’)
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
https://youtu.be/gDlkxnoPMMo

18:30 (90’)
**YGN Cocktail Dating, Meet and Match Lounge**

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**Day 1 PM**
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)

14:00 (30’)
**Tiina JALONEN** (POSIVA, FI) *IGD-TP*
Keynote: IGD-TP – Towards operating and optimization.
https://youtu.be/WV1I8d9Mbko

14:30 (25’)
**Erica FANCHINI** (CAEN, IT) on behalf of **Massimo MORICHI** (CAEN, IT)
*MICADO – CHANCE – PREDIS*
Radioactive Waste Characterization
https://youtu.be/hV_pxGS5A8I

14:55 (25’)
**Erika HOLT** (VTT, FI)
*PREDIS – THERAMIN*
Predisposal conditioning, treatment, and performance assessment of radioactive waste streams
https://youtu.be/hiQL-lw7Szw
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<td></td>
<td><em>Coffee Break (20’)</em></td>
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<tr>
<td>16:30</td>
<td>Séverine LEVASSEUR (ONDRAF/NIRAS, BE)</td>
<td><em>GAS – HITEC</em></td>
<td><a href="https://youtu.be/iKNdj5DJbqM">https://youtu.be/iKNdj5DJbqM</a></td>
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<td>16:55</td>
<td>Anders SJÖLAND (SKB, SE)</td>
<td><em>SFC – DISCO</em></td>
<td><a href="https://youtu.be/jo1TO1U7R-w">https://youtu.be/jo1TO1U7R-w</a></td>
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<td></td>
<td><em>Roundtable and general discussion.</em></td>
<td>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.</td>
<td><a href="https://youtu.be/f_nvWBwHaPE">https://youtu.be/f_nvWBwHaPE</a></td>
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<tr>
<td>18:30</td>
<td></td>
<td><em>YGN Cocktail Dating, Meet and Match Lounge</em></td>
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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
https://youtu.be/nPemNqKjKLM

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
https://youtu.be/zNYcMgfT4Kc

09:20 (25’)
Branislav HATALA (VUJE, SK) on behalf of 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
https://youtu.be/XskhvCbqdbE

09:45 (25’)
Nathalie CHAUVIN (CEA, FR)
PUMMA
Plutonium management in the whole fuel cycle
https://youtu.be/6vNB3nnA_1s

10:10 (25’)
Paul SCHUURMANS (SCK-CEN, BE)
PATRICIA - PASCAL
Partitioning and Transmutation, contribution to an EU strategy for HLW management
https://youtu.be/s7TmCdE1GGI

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
https://youtu.be/AntZYp4jFYg
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<th>Time</th>
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| 11:25  | **Josef SOBOLEWSKI** (NCBJ, PL)  
  *GEMINI-PLUS*  
  Nuclear Cogeneration with High Temperature Reactors  
  [https://youtu.be/9sB5qvY3OPY](https://youtu.be/9sB5qvY3OPY) |
| 11:45  | **Carola FRANZEN** (HZDR, DE)  
  *ARIEL – SANDA*  
  Nuclear data activities  
  [https://youtu.be/rrb6JHuuiFg](https://youtu.be/rrb6JHuuiFg) |
| 12:00  | **Lunch** (90’) |

From [10:45](https://youtu.be/9sB5qvY3OPY) to [12:00](https://youtu.be/rrb6JHuuiFg):

- **Josef SOBOLEWSKI** (NCBJ, PL)  
  *GEMINI-PLUS*  
  Nuclear Cogeneration with High Temperature Reactors  
  [https://youtu.be/9sB5qvY3OPY](https://youtu.be/9sB5qvY3OPY)

- **Carola FRANZEN** (HZDR, DE)  
  *ARIEL – SANDA*  
  Nuclear data activities  
  [https://youtu.be/rrb6JHuuiFg](https://youtu.be/rrb6JHuuiFg)

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.

**Day 2 AM**  
**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)

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<tr>
<td>08:45</td>
<td><strong>Welcome</strong></td>
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</table>
| 09:00  | **Valéry DETILLEUX** (Bel-V, BE)  
  *SITEX Network*  
  Keynote: SITEX Network: key activities, lessons learned and upcoming challenges  
  [https://youtu.be/4xifrLAGLQw](https://youtu.be/4xifrLAGLQw) |
| 09:30  | **Daniela DIACONU** (RATEN ICN, RO)  
  *UMAN*  
  UMAN – A pluralistic view of uncertainties management  
  [https://youtu.be/-Yjh8ctw3Ew](https://youtu.be/-Yjh8ctw3Ew) |
| 09:55  | **Marja VUORIO** (COVRA, NL)  
  *ERDO*  
  ERDO – a road to sharing radioactive waste management solutions  
  [https://youtu.be/5miA2x7ajvg](https://youtu.be/5miA2x7ajvg) |
10:15 (20’)
Zuzana Monika PETROVICOVA (DG ENER, EC)
Radioactive Waste Management in the European Union - State of play and strategic prospects
https://youtu.be/zy_pKcxHy5A

Coffee Break (25’)

11:00 (25’)
Liz Harvey (Galson Science, UK)
ROUTES
ROUTES - Identified key issues and open questions about waste management routes in Europe, from cradle to grave
https://youtu.be/QzuCcPec-cs

11:25 (20’)
Rebecca ROBBINS (IAEA)
IAEA
Different Missions – Common Goals: the IAEA, PREDIS and EURAD Working Together to Strengthen Radioactive Waste Management World-wide
https://youtu.be/6STEmD-YPAQ

11:45 (45’)
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.
https://youtu.be/KolmZgPJodA

Lunch (90’)

Day 2 PM
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)
14:00 (20’) Marco UTILI (ENEA, IT)
Keynote: Synergies between Fission and Fusion R&D towards demonstration plants
https://youtu.be/tlHjCgE_uLY

14:20 (30’) 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
https://youtu.be/-SnnIlsBsWk
Radiation protection and medical applications, European challenges and opportunities

14:50 (20’) 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
https://youtu.be/iOZNyDnnpTI

15:10 (20’) Ulrike KULKA (BFS, DE)
RADONORM
Towards effective radiation protection based on improved scientific evidence and social considerations – focus on radon and NORM
https://youtu.be/rqFtubiH_Lc

15:30 (20’) Hildegarde VANDENHOVE (SCK-CEN, BE)
MEENAS
Challenges for European radiation protection research and innovation
https://youtu.be/rXoGr37M3_g

Coffee Break (30’)

Improved expertise and innovations in decommissioning

16:20 (20’) Robert WINKLER (CEA, FR)
SHARE
SHARE: STAKEHOLDER BASED ANALYSIS OF RESEARCH FOR DECOMMISSIONING
16:40 (20’)
Philippe LEFEVRE (EDF, FR) on behalf of Nicolas MALLERON (EDF, FR)
INNO4GRAPH – PLEIADES – LD-SAFE – CLEANDEM - INSIDER
EUROPEAN COLLABORATIVE EFFORTS TO ACHIEVE EFFECTIVE, SAFE, AND COST CONTROLLED DISMANTLING OF NUCLEAR FACILITIES
https://youtu.be/5jpEDvc-wg8

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
https://youtu.be/N0TaX4m70hE

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)
https://youtu.be/om06ZfzDpIY

17:40 (20’)
General discussion and research perspectives for Education and training, research infrastructures, radiation protection, decommissioning and international cooperation
https://youtu.be/moG_d10Vmx4

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)
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<th>Title/Description</th>
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</table>
| 14:00 (50’) | Christophe BRUGGEMAN (SCK-CEN, BE) and Paul KARBOL (JRC, EC) | **Keynote:** EURADSCIENCE, Knowledge Management aspects in the EJP EURAD and the PREDIS project | https://youtu.be/-s_1uktHTHk  
https://youtu.be/GfUWQWQ-jXA |
| 14:50 (25’) | Alexandru TATOMIR (BGE, DE) | **SoK (EURAD)**  
Capturing the state of knowledge in EURAD knowledge management | https://youtu.be/ZGLnClunj1U |
|           |            | *Coffee Break (30’)*                                      |       |
| 15:50 (25’) | Jiri FALTEJSEK (SURAO, CZ) | **Guidance (EURAD) - PREDIS**  
Development of guidance documents in EC projects EURAD and PREDIS | https://youtu.be/WKVamOiX2T8 |
| 16:15 (25’) | Niels BELMANS (SCK-CEN, BE) | **Training & Mobility (EURAD) - PREDIS**  
Training and mobility in EU projects EURAD and PREDIS | https://youtu.be/AMTZhhLjVs |
| 16:40 (20’) | Rebecca TADESSE (NEA/OECD) | **NEA Activities on Information, Data and Knowledge Management** | https://youtu.be/wzO9bbIXYcM |
| 17:00 (20’) | 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 | https://youtu.be/HHlp3yx9ORs |
<table>
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<tr>
<td>17:20 (40’)</td>
<td>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. <a href="https://youtu.be/Jegp56escCY">https://youtu.be/Jegp56escCY</a></td>
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<tr>
<td>19:00 (4h)</td>
<td>Dinner reception, Nuclear Innovation Prize, PhD Awards and ENEN PhD Prize, and ENS High Scientific Council PhD Awards</td>
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**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 PAILLERE (FR, Expert)

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<tr>
<td>08:15 (15’)</td>
<td>Welcome</td>
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<tr>
<td>08:30 (20’)</td>
<td>Bernard MAGENHANN</td>
<td>Deputy Director-General of the Joint Research Centre</td>
<td>JRC’s role in Euratom Research and Training and Horizon Europe</td>
<td><a href="https://youtu.be/8GvhuiHIMh0">https://youtu.be/8GvhuiHIMh0</a></td>
</tr>
<tr>
<td>08:50 (20’)</td>
<td>Hans FORSSTROM</td>
<td>General Rapporteur</td>
<td>EURADWASTE ’22 - Key messages and future perspectives</td>
<td><a href="https://youtu.be/Okb88WVk8oA">https://youtu.be/Okb88WVk8oA</a></td>
</tr>
<tr>
<td>09:10 (20’)</td>
<td>Henri PAILLERE</td>
<td>General Rapporteur</td>
<td>FISA 2022 - Key messages and future perspectives</td>
<td><a href="https://youtu.be/rOY3nFTOIVk">https://youtu.be/rOY3nFTOIVk</a></td>
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<tr>
<td>09:30 (20’)</td>
<td>Jean-Louis GUYADER</td>
<td>on behalf of Laurent WAUQUIEZ</td>
<td>Région Auvergne-Rhône-Alpes, promoting Innovation Ecosystems and Strategic Clusters</td>
<td><a href="https://youtu.be/RPqM610Lb-g">https://youtu.be/RPqM610Lb-g</a></td>
</tr>
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15 | FISA 2022 - EURADWASTE ’22 - WEB FINAL Programme – Final
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’Energie Nucléaire)

https://youtu.be/mgj3IqCrlWI

10:10 (20’)

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

Closing remarks from the French Presidency and the European Commission

https://youtu.be/if08jQfmX2E

Coffee Break (30’)

Day 3 AM-PM

SNETP Forum 2022

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

- 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 2022

Day 1 to 3 AM-PM

SIDE EVENTS

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

ENS YGN Young Generation Ice Breaker

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

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

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!

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

SIDE EVENT

Day 1 PM
16:30 (2h)

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
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/
10th European Commission conferences on EURATOM research and training in safety of reactor systems & radioactive waste management

**FISA 2022 Proceedings**


**EURADWASTE ’22 Proceedings**


**FISA 2022 - EURADWASTE ’22 Programme overview**


**FISA 2022 Book of abstracts**


**EURADWASTE ’22 Book of abstracts**


**French Presidency of the Council of the EU in 2022 Conferences**


**Conferences’ Summary Conclusions**  [https://youtu.be/PJ7NsV9ZXm4?si=8syFhhzZMEWvhles](https://youtu.be/PJ7NsV9ZXm4?si=8syFhhzZMEWvhles)

**Euratom4U iOS/Android App**  [https://euratom.event.do/#/e/5612/f/36673](https://euratom.event.do/#/e/5612/f/36673)

**EPJ-N Topical issues**  [https://www.epj-n.org/](https://www.epj-n.org/)

**TOPICAL Edition**  [https://www.epj-n.org/component/toc/?task=topic&id=1722](https://www.epj-n.org/component/toc/?task=topic&id=1722)

**AWARDS Selection**  [https://www.epj-n.org/component/toc/?task=topic&id=1727](https://www.epj-n.org/component/toc/?task=topic&id=1727)
FISA 2022 Proceedings

EURAD WASTE ‘22 Proceedings

EPJ-N Topical issues
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French Presidency of the Council of the EU in 2022 Conferences
Plenary videos and presentations
Conferences’ Summary Conclusions
https://youtu.be/PJ7NsV9Zxm4?si=8syFhhzZMEWvhles
Euratom4U iOS/Android App.
https://euratom.event.do/#/e/5612/f/36673