

Workshop 2025

29th September 2025 | The Cumberland London, United Kingdom

Room: Studio 1

Agenda (as of September 2025)

Save the date

The 11th NERIS Workshop will take place at The Cumberland in London, as a satellite meeting of [European Radiation Protection Week 2025](#), on 29th September for the full day (9:00 – 17:30).

Programme

This Workshop will be partly dedicated to PIANOFORTE projects related to Emergency Preparedness Response & Recovery (EPRR) topics, related to NERIS:

- From Call 1:
 - o “Citizen measurements as complementary radiation monitoring strategy in threats due to armed conflict or natural disasters” [CITISTRA](#), lead by SURO,
 - o “Resilience to radiological events in wartime” [RRADEW](#), lead by CEPN,
 - o “Improvements in atmospheric dispersion modelling and protective action strategies in case of nuclear detonations” [PREDICT](#), lead by BfS.

- From Call 2:
 - o “Comprehensive assessment and preparedness for emerging nuclear technologies” [CATAPULT](#), lead by KIT,
 - o “Guidance for innovative reactor off-site consequences, planned and emergency” [GIROSCOPE](#), lead by NCBJ.

In addition, the NERIS community and international organizations will provide presentations on recent and new developments related to EPRR, more specifically on:

- Radiological impact assessments,
- Transdisciplinary and inclusive framework for EPRR,
- New nuclear technologies: EPRR for SMRs/AMRs,
- Sustainability: EPRR relation with UN Sustainable Development Goals.

Registration

You can register to the workshop by filling in the following form: [online registration](#). You will need to [register to ERPW](#) to have access to facilities.

Information

Further information will be shared on the venue, and if changes are made in the programme. For any requests, please contact the NERIS Secretariat: sec@eu-neris.net.

Draft agenda (as of August 2025)

Monday 29th September 2025, The Cumberland, London, UK

Room: Studio 1

9.00 – 9.15	Welcoming (providing bagdes, programme etc.)
9.15 - 9.30	Opening words: Olivier Isnard (ASNR)
9.30 – 11.00	Updates from PIANOFORTE Call 1 projects <ul style="list-style-type: none">- RRADEW: Pascal Croüail (CEPN)- CITISTRA: Jan Helebrant (SURO)- PREDICT: Clemens Woda (BfS)
11.00 – 11.30	Coffee break
11.30 – 12.30	Updates from CATAPULT: Fabrizio Gabrielli (KIT)
12.30 – 13.30	Lunch break
13.30 – 14.30	Updates from GIROSCOPE: Anna Wawrzyńczak-Szaban (NCBJ)
14.30 – 15.30	Recent and new developments: radiological impact assessments <ul style="list-style-type: none">- A Bayesian method for estimation of model parameters in a Gaussian plume model using environmental gamma dose rate measurements: Jens Peter Frankemölle (SCK CEN and KU Leven)- Modelling precipitation-induced dose rate surges with a long-range atmospheric transport model: Stijn Van Leuven (SCK CEN)- Numerical assessment of the applicability of Gaussian models for the prediction of near-field dispersion near urban environments: Erwan Rondeaux (ASNR)
15.30 – 16.00	Coffee break
16.00 – 17.00	Recent and new developments: frameworks, new nuclear, sustainability <ul style="list-style-type: none">- Beyond EPZs: Nuclear Emergency Management Frameworks when using Site Boundary Emergency Planning Zones: Luke Lebel (CNL)- Sustainable recovery after nuclear accidents: Fukushima case study: Eymeric Lafranque (CEPN)- The evolution of citizen participation in the work of CODIRPA: Jean-Marc Bertho (ASNR)
