

## Worskhop 2025

29<sup>th</sup> September 2025 | The Cumberland London, United Kingdom  
Draft agenda (August 2025)

### Save the date

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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

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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 developmens 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

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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

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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](mailto:sec@eu-neris.net).

## Draft agenda (as of August 2025)

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**Monday 29<sup>th</sup> September 2025, The Cumberland, London, UK**

*Room to be determined*

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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"><li>- RRADEW: Pascal Croüail (CEPN)</li><li>- CITISTRA: Jan Helebrant (SURO)</li><li>- PREDICT: Clemens Woda (BfS)</li></ul>
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"><li>- 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)</li><li>- Modelling precipitation-induced dose rate surges with a long-range atmospheric transport model: Stijn Van Leuven (SCK CEN)</li><li>- Numerical assessment of the applicability of Gaussian models for the prediction of near-field dispersion near urban environments: Erwan Rondeaux (ASNR)</li></ul>
15.30 – 16.00	Coffee break
16.00 – 17.00	Recent and new developments: frameworks, new nuclear, sustainability <ul style="list-style-type: none"><li>- Beyond EPZs: Nuclear Emergency Management Frameworks when using Site Boundary Emergency Planning Zones: Luke Lebel (CNL)</li><li>- Sustainable recovery after nuclear accidents: Fukushima case study: Eymeric Lafranque (CEPN)</li><li>- The evolution of citizen participation in the work of CODIRPA: Jean-Marc Bertho (ASNR)</li></ul>

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