

# ERPW 2025 Programme

Last updated: 12/09/2025

Full programme to be finalised and published on the Whova Conference App, available to registered conference participants.

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## Tuesday 30<sup>th</sup> September

09:00-10:00      Opening Plenary – Room: Arena

Time	Speaker	Title
09:00 - 09:55	Simon Bouffler (UKHSA) – Chair of ERPW 2025 and Scientific Committee Ed Wynne-Evans (UKHSA) – Director of UKHSA Radiation, Chemical, Climate and Environmental Hazards Directorate Liz Ainsbury (UKHSA) – Deputy chair of ERPW 2025 and chair of Local Organising Committee	Welcome to ERPW 2025, and logistics for the week
09:55 – 10:00	Deborah Oughton (NMBU), Eymeric Lafranque (CEPN)	Remembering Marie-Claire Cantone

10:00-10:30      Coffee Break – Room: Remix 1 & 2

## 10:30-12:30 Plenary 1: Pianoforte Roundtable – Room: Arena

Chair: Filip Vanhavere (SCK CEN, PIANOFORTE); Moderator: Jan-Hendrik Kruse (ASNR, PIANOFORTE)

Time	Session details
10:30-12:30	<ol style="list-style-type: none"><li>1. Introduction of PIANOFORTE's achievements – 10 min. Jean-Christophe Gariel (ASNR)</li><li>2. Introduction and short presentation of draft SRIA (including transversal topics) – 10 min. Filip Vanhavere (SCK CEN)</li><li>3. Introduction of SRIA Quality of Life Chapter from PF representative – 5 min. Christoph Hoeschen (OvGU)<ol style="list-style-type: none"><li>3.1. Moderated interactive discussion with the audience – 10 min.</li></ol></li><li>4. Introduction of SRIA Security Chapter from PF representative – 5 min. Florian Rauser (BfS)<ol style="list-style-type: none"><li>4.1. Moderated interactive discussion with the audience – 10 min.</li></ol></li><li>5. Introduction of SRIA Competitiveness Chapter — 5 min. Jan-Hendrik Kruse (ASNR)<ol style="list-style-type: none"><li>5.1. Moderated interactive discussion with the audience – 10 min.</li></ol></li><li>6. SRIA for Personalised Medicine (2023) - Experience and lessons learnt – 10 min. Mylène Vaillancourt (ANR)<ol style="list-style-type: none"><li>6.1. Moderated Q&amp;A with the audience – 10 min.</li></ol></li><li>7. GUARDIANS – Priorities and outlook – 10 min. Christine Mer (CEA)<ol style="list-style-type: none"><li>7.1. Moderated Q&amp;A with the audience – 10 min</li></ol></li></ol>

## 12:30-13:30 Lunch Break: Green Room Restaurant

## 13:30-14:30 or 15:00 Parallel Sessions

### Parallel 1: Non-cancer diseases: risks and mechanisms at low doses/dose-rates (13:30 – 15:00) – Room: Arena

Chairs: Simonetta Pazzaglia (ENEA, MELODI) and Simone Moertl (BfS, MELODI)

Time	Speaker	Title
13:30 – 13:45	Teni Ebrahimi (ASNR)	Chronic vs. acute gamma-irradiation produce distinct effects both as single stressors and as co-stressors with high fat diet on the brain and heart microcirculation in mice
13:45 – 14:00	Virginie Monceau (ASNR)	Low-dose gamma irradiation ( <sup>137</sup> Cesium) induces cardiac dysfunction and remodeling in the heart-lung axis three months after exposure.
14:00 – 14:15	Simone Moertl (BfS)	Radiation-Induced Inflammatory Crosstalk Between Head and Neck Tumour Cells and Keratinocytes Mediated by DNA Damage Response
14:15 – 14:30	Grainne O'Brien (UKHSA)	MeChanisms Linking transcriptional cOntrol of the Circadian clock and the DNA Damage Response (CLOCK-DDR)
14:30 – 14:45	Katalin Lumnitzky (NNGYK)	Ionizing radiation and extracellular vesicles activate cytoplasmic DNA sensing and modulate immune phenotypes in bone marrow MSCs

### Parallel 2: Infrastructures for radiation protection research (13:30 – 14:30) – Room: Studio 5

Chairs: Liz Ainsbury (UKHSA) and Max Taylor (UKHSA)

Time	Speaker	Title
13:30 – 13:50	Yannick Saintigny (Invited; ASNR)	Sustaining radiation protection research infrastructures in Europe: challenges and best practices
13:50 – 14:10	Florence Miller (Invited; ASNR)	Radiation Protection data AIR <sup>2</sup> D <sup>2</sup> : up-date, up-graded: challenges & proposals
14:10 – 14:30	Cinzia De Angelis (Invited; ISS)	Towards radiation protection research infrastructure harmonization: PIANOFORTE task 5.3 initiatives

### Parallel 3: Environmental and human protection from multiple stressor exposure (13:30 – 15:00) – Room: Studio 7

Chairs: Franck Dal Molin (ALLIANCE) and Lourdes Cruz-Garcia (UKHSA, MELODI)

Time	Speaker	Title
13:30 – 13:42	Honoré RAHARIVELONARIVO (ASNR)	Impact of intrauterine exposure to low-dose of cesium-137 intake on offspring
13:42 – 13:54	Jelena Mrdakovic Popic (DSA)	Overview of NORM exposures sites in Europe, their characterization and relation to UN SDGs
13:54 – 14:06	Javier Guillen (University of Extremadura, Spain)	Analysis of the transfer of radionuclides to groundwater from liquid discharges in NORM industries using synthetic test scenarios
	Nadia Boroumand (Stockholm University, Sweden)	Development of an Air-Liquid Interface system and molecular characterization of combined radon and cigarette smoke exposure in lung cancer pathogenesis
14:06 – 14:18	Gennaro Venoso (ISS)	Methodologies for assessing doses from NORM residues in disposal and agricultural reuse scenarios developed in the framework of RadoNorm project
14:18 – 14:30	Michalik Boguslaw (GIG-PIB)	Modifications and scientific rationales for improving regulatory approaches of NORM treatment and management
14:30 – 15:00	General discussion	

### 14:30 – 15:30 Poster session – Room: Remix 1 & 2

See poster titles and board numbers at the end of the programme.

### 15:00-15:30 Coffee Break – Room: Remix 1 & 2

## 15:30-17:30      Parallel Sessions

### Parallel 4: PrISMA roundtable, quality and safety of medical applications (15:30 – 17:00) – Room: Studio 7

Chairs: Charlotte Rosenbaum (RIVM) and Geza Safrany (NNGYK)

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
15:30 – 15:50	Charlotte Rosenbaum (RIVM)	EU4Health Joint Action PrISMA: Preparatory activities for Implementation of quality and Safety of Medical ionizing radiation Applications
15:50 – 16:15	Ritva Bly (STUK)	EU4Health Joint Action PrISMA: Results from the Preparatory Joint Action for Implementation of quality and Safety of Medical ionizing radiation Applications
16:15 – 17:00	Round table discussion on EU call entitled "CR/CV&NCD-g-25-15 Direct grants to Member States' authorities to support the implementation of the strategic agenda for medical ionising radiation applications (SAMIRA)"	

## Parallel 5: Emergency Preparedness, Response and Recovery (EPRR) for nuclear detonation (15:30 – 17:30) – Room: Arena

Chairs: Clemens Woda (BfS) + ECR TBC

Time	Speaker	Title
15:30 – 15:50	Justin Brown (DSA)	An approach to ranking radionuclides in terms of their contribution to ingestion dose following a nuclear detonation
15:50 – 16:10	Daniela Ekendahl (NRPI)	Criticality accident dosimetry with human blood
16:10 – 16:30	Lois Huggett (Met Office, UK)	Results from PREDICT Work Package 3.1 Phase 1: Comparing Historical Measured Nuclear Fallout with Modern Atmospheric Dispersion and Dose Model Output for Nuclear Detonations for Emergency Response Applications
16:30 – 16:50	Jonathan Sundström (University of Gothenburg, Sweden)	Performance comparison of gamma detectors for drinking water monitoring following radiological emergencies
16:50 – 17:10	David Igwesi (UKHSA)	Improving the modelling of radionuclides and their progeny in the assessment of external dose following a nuclear detonation



**Parallel 6: Adverse Outcome Pathways in Radiation Protection (15:30 – 17:00)**  
**– Room: Studio 5**

Chairs: Fieke Dekkers (RIVM, MELODI) and Pierre Techer (ASNR, ALLIANCE)

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
15:30 – 15:45	Imène GARALI (ASNR)	RNA-Seq: single or multimodal integration approach to understand the impact of low doses radiation under colon cancer?
15:45 – 16:00	Baki Billah Sadi (Health Canada)	An Adverse Outcome Pathway Relevant to Uranium Induced Kidney Toxicity
16:00 – 16:15	Ans Baeyens (Ghent University, Belgium)	Chromosomal damage in breast cancer patients undergoing different radiotherapy regimens: Insights from the SINFONIA Project
16:15 – 16:30	Balázs Madas (HUN-REN)	Minimising mutation load as a mechanism for low-dose hyper-radiosensitivity and induced radioresistance
16:30 – 16:45	Janine Becker (BfS)	A Flexible Web-Based Tool for International Cancer Risk Assessment
16:45 – 17:00	General discussion	

**18:30 – 20:00** Welcome Drinks Reception, sponsored by UK Society for Radiological Protection and the [7th European IRPA Congress 2026](#) –  
Venue: Cumberland Hotel conference reception

## Wednesday 1<sup>st</sup> October

09:00-10:00      Plenary 2: Approaches to radiation protection in a deregulated world – Room: Arena

Chairs: Katrine Riklund (UVU, EURAMED)

Time	Speaker	Title
09:00-10:00	Paddy Gilligan (MMUH)	Approaches to radiation protection in a deregulated world

10:00-10:30      Coffee Break – Room: Remix 1 & 2

10:30-12:30      Parallel Sessions

Parallel 7: Dosimetry in space and at high altitudes (10:30 – 12:30) – Room: Studio 5

Chairs: M. Latocha (SL) and J. Šlegl (NPI)

Time	Speaker	Title
10:30-11:10	Marcin Latocha (Invited, SL)	Practical radiation protection of aircraft crew in Europe.
11:10 – 11:30	Veronika Olšovcová (ELI ERIC)	Research Flight of EURADOS and CRREAT: Inflight Ambient Dose Measurements.
11:30 – 11:50	Alessandro Bucci (University of Rome Tor Vergata, Italy)	Space Weather Radiation Mitigation in Low Earth Orbit.
11:50 – 12:10	Jakub Šlegl (NPI)	High-energy thunderstorm radiation detected on the high mountain observatory on Lomnický štít, Slovakia.
12:10 – 12:30	Rick Tanner (UKHSA)	Radiation risks to human health (terrestrial, air crew, astronauts) due to cosmic radiation.

Parallel 8: Risks and patient protection in medical applications (10:30 – 12:30) – Room: Studio 1

Chairs: Amy Berrington (ICR) and Francois Paris (Univ Nantes, EURAMED)

Time	Speaker	Title
10:30 – 11:00	Nora Bourbia (UKHSA)	Unravelling cellular mechanisms behind radiotherapy-induced chronic pain

11:00 – 11:30	Lourdes Cruz-Garcia (UKHSA)	Biomarker identification of radionuclide therapy-induced radiation responses
11:30 – 12:00	Christos Pafilis (EEAE)	THE SONORA PROJECT: TOWARDS SAFE, OPTIMIZED AND PERSONALIZED RADIOLOGY AND RADIOTHERAPY PROCEDURES FOR PREGNANT PATIENTS
12:00 – 12:30	General discussion	

## Parallel 9: (Early career researchers) From theory into practice, translating research into action (10:30 – 12:30) – Room: Arena

Chairs: Ämilie Degenhardt (BfS) and Prabal Subedi (BfS)

Time	Speaker	Title
10:30 – 10:40	Martin Hjellström (University of Gothenburg, Sweden)	A gamma camera model for Monte Carlo simulations of detector response for relevant radionuclides in radiological emergency preparedness
10:40 – 10:50	Andreas Worner (BfS)	Emerging evidence for lower dose effects on the brain – a challenge for the classification as tissue effects?
10:50 – 11:00	Lisa Simon (BfS)	European Union member states benefit from activities of the European Commission to support Early Career Researchers and foster competence in radiation research and radiation protection – Germany as an example
11:00 – 11:10	Federika Roberto (SCK CEN)	Optimization of computational dosimetry of workers in dismantling and decommissioning using machine learning
11:10 – 11:20	Jonathan Reese (COFAC-UL)	Closing the Ethical Gap: Advancing Standards in European Radiation Protection Research
11:20 – 12:00	Andrzej Wojcik (SU) + All Presenters	Panel discussion

**12:30-13:30      Lunch Break – Green Room Restaurant**

## 13:30-14:30 Plenary 3: DNA repair mechanisms – Room: Arena

Chairs: Katalin Lumnitzky (NNGYK, MELODI)

Time	Speaker	Title
13:30 – 14:30	Thomas Helleday (KI)	Targeting DNA repair to modulate radiation responses: from bench to clinical practise

## 14:30 – 15:30 Poster session

See poster titles and board numbers at the end of the programme.

## 15:00 – 15:30 Coffee Break – Room: Remix 1 & 2

## 15:30 – 17:00 Parallel Sessions

### Parallel 10: Stochastic effects: Advances in assessment of risk and underlying mechanisms (15:30 – 17:00) – Room: Arena

Chairs: Christophe Badie (UKHSA, MELODI) and Markus Eidemuller (BfS, MELODI)

Time	Speaker	Title
15:30 – 15:45	Guillaume Vares (ASNR)	Effects of low dose diagnostic radiation exposures on colon carcinogenesis in the KPC:APC mouse model
15:45 – 16:00	Markus Eidemüller (BfS)	Radiation risk assessment of leukaemia for flexible exposure conditions
16:00 – 16:15	Barbara Tanno (ENEA)	Radiation-Induced Microenvironmental Changes in the Cerebellum: Insights into Medulloblastoma Development from the DISCOVER Project
16:15 – 16:30	Francesca Antonelli (ENEA)	The DISCOVER Project: Dissection of Radiation Effects in the Cerebellar Microenvironment Using the Ptch1 <sup>+/−</sup> Mouse Model in Vitro
16:30 – 16:45	Mustafa Najim (UKHSA)	Genetically predisposed breast cancer patients: Skin response to X-rays pilot study
16:45 – 17:00	Prabodha Kumar Meher (Stockholm University, Sweden)	Mechanisms of radiation-induced breast cancer induction: role of sex hormones and obesity

## Parallel 11: Considering ecosystem services in radiation protection (15:30 – 17:00) – Room: Studio 5

Chairs: Rodolphe Gilbin (ASNR) and Yevgeniya Tomkiv (NMBU, SHARE)

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
15:30 – 16:10	Rodolphe Gilbin (ASNR)	Introduction to ecosystem services in radiation protection
16:10 – 16:35	Ivica Prlic (Institute for Medical Research and Occupational Health, Croatia)	IMROH new irradiation facilities as a base for developing Sterile Insect R&D Technologies to fight invasive species in Croatia
16:35 – 17:00	Olivier Armant (ASNR)	Assessing the long term impact of radiocontamination on wild pollinators in Fukushima: Insights from the BEECONNECT project.

**Parallel 12: Emergency Preparedness, Response and Recovery (EPRR)  
frameworks, governance and stakeholder involvement (15:30 – 17:00) –  
Room: Studio 1**

Chairs: Deborah Oughton (NMBU) and Eymeric Lafranque (CEPN, NERIS)

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
15:30 – 15:42	Anne Nisbet (UKHSA)	Radiological Protection for Radiation Emergencies and Malicious Events
15:42 – 15:54	Oliver Meisenberg (BfS)	Application of artificial intelligence to reconstruct the distribution of airborne radioactive iodine from thyroid measurements and movement profiles
15:54 – 16:06	Åsa Thelander (Department of Communication, Sweden)	Emergency preparedness for Small Modular Reactors (SMRs) – the case of Sweden
16:06 – 16:18	Luke Lebel (Canadian Nuclear Laboratories)	Beyond EPZs: Nuclear Emergency Management Frameworks when using Site Boundary Emergency Planning Zones
16:18 – 16:30	Andrea Malizia (University of Rome Tor Vergata, Italy)	Enhancing Talent Competences in Radiation Protection and RN Emergency Management through a Novel Risk Assessment Methodology within the SPARKUP Framework
16:30 – 16:42	Marie Davídková (NRPI)	Citistra: Credible public groups for citizen radiation monitoring
16:42 – 17:00	General discussion	

**17:00 – 17:30    Awards – Room: Arena**

MELODI Award – Presentation of award, and Presentation from winner

**18:30 – 00:00    Conference dinner**

To be held at the Cumberland Hotel:

18:30 - Pre-dinner drinks, Arena

19:30 – 21:00 – Dinner, Green Room

21:00 – 22:00 – Band, Arena

22:00 – 00:00 – Disco, Arena

## Thursday 2<sup>nd</sup> October

### 09:00-10:00 Plenary 4: Emergency Preparedness, Response and Recovery (EPRR) and Small Modular Reactors (SMRs) / Advanced Modular Reactors (AMRs) – Room: Arena

Chairs: Anna Wawrzyńczak-Szaban (GIROSCOPE; NCBJ) and Mauricio Cazado (CATAPULT; KIT)

Time	Speaker	Title
09:00-09:20	Anna Wawrzyńczak-Szaban (GIROSCOPE; NCBJ) and Mauricio Cazado (CATAPULT; KIT)	Rethinking Emergency Preparedness for Small and Advanced Reactors: the PIANOFORTE GIROSCOPE and CATAPULTS projects
09:20-09:40	Luke Lebel (CNL)	SMR licensing/approvals issues related to Emergency Preparedness Response and Recovery
09:40-10:00	CRPPH TBC	TBC

### 10:00-10:30 Coffee Break – Room: Remix 1 & 2

### 10:30-12:30 Parallel Sessions

#### Parallel 13: Deep underground labs in low dose studies (10:30 – 12:30) – Room: Studio 1

Chairs: Umberto Galderisi (MELODI) and Aldo Ianni (MELODI)

Time	Speaker	Title
10:30 – 10:50	Aldo Ianni (Invited)	Deep Underground Laboratories as multidisciplinary Research Infrastructures
10:50-11:10	Carlos P. Garay (Invited)	Exploring Life in Space by Underground Experiments
11:10-11:30	Julia Puputti (invited)	Bioscience at Boulby Underground Laboratory: an overview
11:30-11:50	Umberto Galderisi (Invited)	Do cosmic radiations act as eustress for cell functions? Preliminary findings from the Gran Sasso underground laboratories
11:50-12:10	Daniele Di Chio	Deep Underground Radiobiology: Cellular and Molecular Effects on the Immune System
12:10 – 12:30	Open discussion and questions	

**Parallel 14: Radiation protection for novel molecular imaging and therapies  
(10:30 – 12:30) – Room: Arena**

Chairs: Katrine Riklund (UVU, EURAMED)

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
10:30 – 11:15	Francois Paris (Univ Nantes)	Endothelial dysfunctions in GI radiotoxicity: Impact in hypofractionated radiotherapy
11:15 – 11:35	Hanene Boussi (University of Tunis el Manar)	Machine Learning-Based prediction of ERR/Gy for metastatic solid cancer in the colon and rectum following low dose rate iodine 125 brachytherapy for prostate cancer
11:35 – 11:55	Katalin Balázs (NNGYK)	Optimizing Benefit/Risk Ratio in Breast Cancer Diagnosis and Radiotherapy: Identifying Molecular, Cellular and Imaging Signatures of Breast Cancer Heterogeneity to Improve Personalized Therapeutic Strategies for Synergistic Treatment Combinations.
11:55 – 12:30	General discussion	



**Parallel 15: Fundamental concepts in radiation dosimetry (10:30 – 12:30) –  
Room: Studio 5**

Chairs: Hans Rabus (PTB, EURADOS) and Hannah Mancey (UKHSA)

Time	Speaker	Title
10:30 – 11:10	Hans Rabus (Invited, PTB)	Toward improved understanding of the spatial correlations of radiation Interaction events
11:10 – 11:28	Sasaki Ema (Secretariat of Nuclear Regulation Authority, Japan)	Comparison of Conversion Coefficients for Current and ICRU Report 95 Operational Quantities from Energy Spectra Measured in Low-Energy Photon Fields
11:28 – 11:46	Thomas Makumbi (KIT)	Parameter uncertainty analysis of the committed equivalent lung dose coefficient for the inhalation of uranium ore dust in underground uranium mines.
11:46 – 12:04	Aemilie Degenhardt (BfS)	Biokinetic Modeling of Radon and Progeny during Pregnancy for Fetal Dose Assessment
12:04 – 12:29	Lodovica Binelli (Roma Tre Univerisyt, Italy) Jakub Vavra (NRPI) Irene Mbutu-Austin (King's College London, UK) Sotiria Triantopoulou (NCSR Demokritos, Greece) David Endesfelder (BfS)	Poster 5-minute flash presentations

**12:30-13:30      Lunch Break: Green Room Restaurant**

**13:30-14:30      Plenary 5: RadoNorm achievements – Room: Arena**

Chairs: Jelena Mrdakovic Popic (DSA, ALLIANCE) and Bogusław Michalik (GIG, ALLIANCE)

Time	Speaker	Title
13:30 – 14:30	Balázs Madas (HUN-REN)	Advances in risk management of radon & norm through the RadoNorm project

## 14:30 – 15:00 Closing plenary – Room: Arena

Chairs: Simon Bouffler (UKHSA) and Liz Ainsbury (UKHSA)

Time	Speaker	Title
14:30 – 14:45	Simon Bouffler (UKHSA)	Close and thank yous
14:45 – 14:50	Rick Tanner (UKHSA)	IM2026/NEUDOS
14:50 – 15:00	To be revealed on the day!	Announcement of ERPW 2026

## 15:00 – 15:30 Coffee Break – Room: Remix 1 & 2

## 15:30 Departure

## Posters

Board number	Presenter	Title
1	Oliver Meisenberg	Influence of the intake time pattern on the dose calculation from urine measurements of <sup>131</sup> I and other radionuclides
2	Laura Kenzhina	Strengthening national biodosimetric preparedness: Kazakhstan's strategy for radiological emergency response.
3	Jais Kavumkal	Transcriptional dose response assessment of human kidney proximal tubule cells following exposure to natural uranium
4	Lauren Ashworth-Donn	Emergency Response Exercise 2025: Evaluating Biological and Physical Dosimetry Approaches
5	Antonella Tabasso-Smith	The use of skin for gene expression based biodosimetry
6	Marina Macaes	Risk analysis for permanent interstitial prostate brachytherapy
7	Michaela Achatz	Assessing Dietary Radiation Exposure for Adults: Insights from Germany's First Total Diet Study
8	Spielmann	Brain and red bone marrow dose coefficients for children and adults chronically exposed by radon as basis for brain tumor and leukemia risk analysis
9	Shauna Daly	Exposure Factor Optimisation in Small Animal Radiography
10	Anna Frances	Dose-response calibration curve comparison with multiple donors for Dicentric Chromosome Assay
11	Andrzej Wojcik	Education and training activities of PIANOFORTE - the European Partnership for Radiation Protection Research
12	기훈김	Derivation of Thyroid Screening Level of Surface Contamination Monitor to Respond Radiation Emergency
13	기훈김	Estimation of Organ Dose Conversion Coefficients for Korean Radiation Workers Based on Exposure Scenarios for Radiation Health Impact Survey
14	Lucian Ivan	Augmented Reality-Based Radiation Visualization for Supporting Safe and Effective Nuclear Decommissioning
15	Ivica PRLIC	Croatian Translation of carefully chosen taxonomy parts of RP ICRP Glossary
16	Satoru Matsuzaki	Artificial Intelligence Opens New Horizons in Radiation Exposure Levels and Protection Visualization
17	Katarina Vigosova	Differential DNA Damage Responses in Radiosensitive and Normal Responding Breast Cancer Patients Undergoing Radiotherapy
19	Martin Bucher	Influence of transport time on the performance of the dicentric chromosome assay and dose estimation
20	Matt Flegal	Using organoid and murine models to examine the effects of radiation on molecular and microbial profiles of the gastrointestinal tract
21	Salome Kiparoidze	Geographical Distribution and Technical Data Analysis of CT Scanners and Angiography Devices in Georgia

22	Prabal Subedi	Use of blood smears for large-scale screening of radiation-exposed individuals during a nuclear disaster
23	Nezahat Hunter	Non-melanoma skin cancer incidence and external radiation in the National Registry for Radiation workers cohort in the UK
24	Lucian Ivan	Evaluation of Advanced Computational Tools to Reconstruct Distributed Radiation Sources and Fields for Nuclear Decommissioning Environments
25	Kwang Pyo KIM	DERIVATION OF ALARA ACTION LEVEL FOR REMEDIAL ACTION ON GROUNDWATER AT WOLSONG UNIT 1
26	Jean-Marc BERTHO	IS THERE A PATH FOR CITIZEN MEASUREMENT USE IN ENVIRONMENTAL MONITORING ?
27	Kwang Pyo KIM	Environmental Impact Assessment of Off-site Exposure from NORM Waste Disposal in the Gyeonggi Region, Korea
28	Wai Man Raymond Shek	Cannabidiol's potential in mitigating radiation-induced side effects: implications for multiple Sclerosis
29	Philip Davies	A novel statistical framework for differential methylation analysis of nanopore RNA sequencing data.
30	Zuzanna Pawlowska	RadonNet survey on existing calibration methods for radon $^{222}\text{Rn}$ in Europe
31	Luca Romano	Rapid Estimation of I-131 Health Effects Following Radiological Events: Computational Strategies and Challenges
32	Mats Isaksson	Balancing the books – collective dose and LAR in Sweden after the Chernobyl accident
33	Marie Davidková	Citistra: Citizen radiation map of Central Europe
34	Pavol Ragan	Comprehensive Approach in Justification of the Nuclear Medicine Practices – in Theranostics
35	Sarah Millington	Joint Agency Modelling: A UK response framework for an atmospheric radiological release.
36	Lindsay Beaton	Multi-Biomarker Imaging Flow Cytometry for Radiation Exposure Assessment
37	naghmeh ma	CT-DNNNet: A hybrid network for ct image noise reduction
38	Lyubomira Popova-Hadjiiska	The effect of low-dose irradiation during fluoroscopically guided spinal stabilisation procedures on the induction of DNA double-strand breaks and chromosomal aberrations in the peripheral blood lymphocytes of patients
39	Thomas Charnock	An International Level 3 Probabilistic Safety Analysis Code Benchmarking Exercise Initiated by OECD/NEA WGRISK
40	Nora Kostova	CHROMOSOME ABERRATIONS ASSESSMENT IN MEDICAL WORKERS CHRONICALLY EXPOSED TO LOW DOSE IONIZING RADIATION
41	Max Taylor	Characterisation of a track-counting machine learning model for personal neutron dosimetry
42	Pio Ciro Aspetti	Electronic device with PIN diode and RADFET used for neutron detection
43	Andrea Malizia	Towards Integrated EPRR Systems: Governance, Participation and Resilience
45	Salome Kiparoidze	Communication with Patients about Radiation Risks: Modern Challenges

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