Posters are organized into two sessions held in separate rooms. Therefore, all authors are kindly requested to display their posters on Monday before the end of lunch break and to leave them up until Thursday afternoon. During their assigned session (I or II), authors are expected to remain near their posters to be available for discussion with other participants.

Please be advised that **Poster Session I** will be held in the C-D room space, located on the 1st floor of the Galaxy Hotel.

Information regarding the poster list:

- the first column indicates the poster board numbers assigned for display at the conference venue,
- the second column corresponds to the abstract ID numbers assigned automatically during the submission process in the INDICO system.

List of posters for Session I

1	[7] Natalia Alegria *Study of Radioactivity in the reservoirs that supply water to Great Bilbao*
2	[8] Sangyun Lee *Development of a Deep Learning-Based Model for Radionuclide Identification*
3	[9] Chandrasekaran Anandanarayanan *Determination of natural radioactivity and the associated radiation hazards in decorated vitrified tiles collected from Tamil Nadu, India*
4	[10] Peggy Hofmann *Analyzing low levels of naturally occurring radionuclides in foods – Insights from the first German total diet study*
5	[11] Samuel Odumu Ogana JOHN *Estimation of Radon (^{222}Ra) activity concentration levels and associated effective dose in bottled drinking water from South Africa*
6	[12] Pilar Blanco Rodríguez *Distribution coefficient in soils with natural enrichment of long-lived natural radionuclides (^{238}U and ^{226}Ra)*
7	[14] Michaela Achatz *Dose Assessment of Natural Radionuclides in Food Consumed in Germany*
8	[15] Jacques Bezuidenhout *Natural Radioactivity in the Pilanesberg Alkaline Ring Complex*
9	[16] Jeremy Pomare Douglas *FRN application and conventional methods for soil redistribution analysis in the la Zanguenga micro-basin (Panama Canal)*
10	[17] Myung Ho Lee *Analysis of Radioactive Concentrations in Metal Samples Irradiated by Neutron*
11	[18] Abimbola Odudu *Radionuclide Assessment of Oil Palm Plantation Soils in Ondo and Ekiti State, Nigeria*
12	[56] Hikaru Miura Environmental distribution and migration of cesium-bearing microparticles emitted from the Fukushima accident
13	[20] Magdalena Gembal *Proficiency testing for Cs-137 and Cs-134 determination in soil*
14	[21] Paweł Czerski *Contamination of wild animal bones with the radioactive isotope Sr-90*
15	[23] Amin Shahrokhi *An Overview of the Feasibility of Leveraging Deep Learning for Environmental Radioactivity: Opportunities, Challenges, and Interdisciplinary Solutions*
16	[24] Yutaka Tateda *Possibility of F1NPS-derived radio-caesium in fish of Eastern China Sea as bio-indicator for ocean tracer*
17	[26] Seung-Tae Lee *Transport of Fukushima-derived ^{137}Cs into the South China Sea via Subtropical Mode Water intrusion through the Luzon Strait*
18	[29] Thennaarassan Natarajan *In-situ gamma radiation assessment of coastal and hinterland regions of Kanyakumari high background natural radiation area, India*
19	[32] Marina Konstantinova *Impact of Soil Organic Matter on the Formation of ^{137}Cs and ^{239,240}Pu Secondary Peaks in Vertical Soil Profiles*

20	[36] Jalal Sharib Enrichment *?Factor and geoaccumulation index of heavy metals in the surface sediments in the Sembrong catchment*
21	[38] Jalal Sharib *Short-term soil erosion rate in different land use areas in the Sembrong catchment*
22	[39] Hideki Tsuji *Model simulation and cost-benefit assessment of countermeasures to reduce the ^{137}Cs load from un-decontaminated dam lakes in Fukushima, Japan*
23	[41] Djamel Taieb Errahmani *Environmental radiological risk assessment of algae from Algiers coastline*
24	[43] Francisco Pinero Garcia *What is the potential bioaccessibility of naturally occurring radionuclides in snus when consumed?*
25	[47] Hyunmi Lee *The spatial-temporal variation and transport of artificial radionuclides (^{137}Cs and ^{239,240}Pu) around Korea Seas (East Sea, Yellow Sea, Southern coastal of Korea)*
26	[50] Lee Jaeeun *Distribution of ^{137}Cs in the East Sea and coastal water off southern Korea Peninsula*
27	[51] Lee Jaeeun *Annual distribution and deposition of atmospheric ^{210}Pb in Busan, the largest port city in Korea*
28	[54] Alua Kabdyrakova *Background levels of natural and artificial radionuclides in soils of the local area of the eurasian steppe zone: contribution to global environmental monitoring*
29	[55] Kyeong Ok Kim *Influence of Distribution Coefficients on the Transport of Radioactive Materials in the East Sea*
30	[57] Konstantina Kehagia *Monitoring of ^{226}Ra and uranium isotopes concentrations in underground water samples released from a phosphogypsum disposal area*
31	[63] Soichiro Suzuki *Observation of plutonium isotopes in surface air at Chiba City, Japan from 2016 to 2023: occurrence of anomalous ^{238}Pu*
32	[67] Takaki Tsubono *Transport of the Cs-137 water in the North Pacific subtropical mode water at the end of March 2011 to the East China Sea and Sea of Japan*
33	[69] Satvir Singh *Assessing uranium contamination in groundwater of North-East Punjab: Spatial and vertical distribution and extraction using $NdFeO_3$*
34	[70] Kerneese Ramjarrie *Monitoring Terrestrial Gamma Radiation to Characterize Mud Volcanic Activity: Evidence from the Piparo Mud Volcano, Trinidad and Tobago*
35	[76] Jennyvi Ramirez *Age dating of sediment cores in Sorsogon Bay, Philippines using ^{210}Pb method: A revisit*
36	[77] Joanna Najman *Optimization of a liquid scintillation counting methodology for the determination of tritium in water using the Hidex 300 SL spectrometer*
37	[78] Terezia Eckertova *Different models for calculation of ^{222}Rn flux and validation with experimental data in Bratislava, Slovakia*
38	[79] Alžbeta Brandýsová *Radon flux maps for the Slovak Republic based on several approaches and their experimental verification*
39	[81] Hannah Keßler *Phytoremediation of radionuclide-contaminated soil - long-term trial in sunflower cultivation*
40	[91] Ana Noguera Rocha *Gamma radiation and Radon exhalation in Uruguayan building materials*
41	[92] Sara Taha Sayed Sakr *Distribution and origin of naturally occurring radioactive materials (NORMs) in mylonitic rocks of north Abu Rusheid, Eastern Desert, Egypt*
42	[93] Daisuke Tsumune *Simulation-Based Assessment and Validation of Radiological Environmental Impacts from the Oceanic Discharge of ALPS Treated Water*
43	[97] Motoki Terashima *Influence of humification on bioavailable radiocesium concentrations in fallen leaves of Fukushima broadleaf forests*
44	[100] Yumiko Ishii *Linking prey composition to variability of radiocesium contamination in masu salmon: Insights from DNA metabarcoding in a forested river system*
45	[101] Hyemi Cha *Feasibility Study on Simulation-Based Efficiency Calibration for Environmental Gamma Spectrometry*