## **Highlights on RP Activities at OECD NEA**

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The NEA Committee on Radiological Protection and Public Health (CRPPH) is one of the most important committee under NEA, which is directly linked to RP- related activities and topics..

The NEA's sixth International Nuclear Emergency Exercise (INEX-6), which focuses on the long-term recovery phase after nuclear or radiological accident, was successfully completed at the end of March by 28 participating countries, territories, and international organisations. The plan is to collect and analyse the national feedback via a survey and discuss the main outcomes on various occasions between now and the end of the end of 2025. Currently, the INEX-5 cycle is nearing its end, with four publications covering the main feedback from the fifth exercise, mainly devoted to the cross-border harmonisation of protection strategies in the event of a nuclear or radiological accident.

The other CRPPH Working Party, the High-Level Group on Low Dose Research (HLG-LDR), has prepared a first workshop on low dose research coordination initiatives, co-organised by the Electric Power Institute (EPRI) and the NEA. The event was successfully held with co-operation EPRI on June 25th and 26th, 2024, at the NEA headquarters in Boulogne-Billancourt. The event shared the latest scientific findings, learn more about existing research and E&T coordination initiatives. The outcomes will be used to refine the HLG-LDR's work plan for its new 3-year mandate.

The final plan of the Expert Group on a Post-Accident Food Safety Framework (EGFSF) was discussed and approved during a topical session. The group put forth three high-level recommendations, along with operational guidance for their implementation, on a food safety framework for long-term food trade and confidence in the food supply chain following a nuclear or radiological accident. each recommendation addresses a specific aim.

On the preparatory work completed by the Task Force on RP challenges related to Small Modular Reactors deployment (SMRs): A number of issues have emerged from the group's analysis, and the priorities identified are of essential and timely importance for including RP in SMR deployment strategy with some degree of anticipation.

Address RP during and after armed conflict: This task group would draft a roadmap on priorities for development on RP during/after armed conflict, based on actionable recommendations from the DSA-NEA workshop organised in Oslo (Norway), including the 2-year RP project of the OECD country programme with Ukraine Nuclear Safety Authority(SNRIU). This roadmap will be prepared in interaction with Ukrainian and DSA colleagues, as well as international organisations.

On the CRPPH's contribution to the International Commission on radiological protection (ICRP)'s review and revision of the current system of RP: Driven by the expert group on international recommendations (EGIR), delegates endorsed the priority given to the elaboration of CRPPH's comments on ICRP draft reports during the preconsultation phase of each forthcoming ICRP publication. EGIR published its <u>initial findings</u> in May 2023 and shared it with ICRP, will now target specific areas for improvement in the next phase of its Programme of Work.