



Main Commission Meeting

29 May–1 June 2026 – Liverpool, United Kingdom

This meeting of the International Commission on Radiological Protection (ICRP) Main Commission focused on advancing work supporting the next General Recommendations, reviewing scientific and publication priorities, and addressing policy, governance, and organisational matters.

Postal ballots since the previous meeting approved scientific reports and established the Strategic Planning Group on the ICRP General Recommendations. Reports approved for publication addressed environmental radiological protection (TG99), solid-cancer risk at low dose and low dose rate (TG91), and dose coefficients for intakes of radionuclides by members of the public: Part 3 (TG95).

Progress across Committees, Task Groups, and Working Parties was reviewed. Particular attention was given to individual response, circulatory disease, dosimetry, medical exposure, environmental protection, justification, tolerability and reasonableness, uncertainty, and radiological protection in space. Discussion emphasised coordination and clear explanation of practical implications.

The draft report **Reference Organ Absorbed and Effective Dose Coefficients for Computed Tomographic Examinations (TG113)** was approved for public consultation.

The Strategic Planning Group has begun work on the next General Recommendations. Initial attention was given to structure, drafting responsibilities, coordination of scientific, ethical, practical, and societal inputs, and the overall timeline.

Work on exposure situations and categories (TG127) highlighted areas requiring clarification. These included definitions, transitions, and ‘grey areas.’ Discussion stressed flexibility and transparent judgement, clearer application of dose constraints and reference levels, and appropriate treatment of occupational, public, medical, and environmental exposure.

Several cross-cutting initiatives were advanced. Draft guidance on considering and communicating uncertainties was supported for revision, and Committee Chairs were asked to develop a coordinated way forward on radiation and pregnancy. A working party will review the historical evolution, rationale, and application of dose limits, constraints, and reference levels, without presupposing changes to numerical values, and develop Terms of Reference for further work.

The ICRP Policy on the Use of Artificial Intelligence was approved. The policy emphasises transparency, appropriate disclosure, protection of confidential information, and continuing human responsibility for ICRP work. Implementation will be monitored closely, with feedback gathered from members and Special Liaison Organisations.

Publication delays continue to be a significant concern. ICRP will continue working with the publisher to improve performance and explore making submitted manuscripts available as citable preprints for early access.

Outcomes of the 2026 meeting of Senior Representatives of Organisations in Formal Relations with ICRP were reviewed. Participants generally considered the underlying System sound and favoured evolution over revolution. They called for clearer practical guidance on LNT and optimisation at low and very low doses, use of professional judgement and flexibility already part of the System, and clearer consideration of tolerability and reasonableness. Sustainable development should be treated proportionately and at a high level.

The next Main Commission meeting will be held online later this year. **Preparations continued for ICRP 2027 in Beijing and for events marking ICRP’s centenary in 2028.**