



IRPA HPS Webinar, 7 July 2022.

IRPA Task Group on the Review of the System of Radiological Protection

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Task Group on the Review of the System of Radiological Protection

- Established in July 2021 to facilitate active IRPA involvement in the review process proposed by ICRP.
 - Sigurdur Magnusson, IRPA EC, chair
 - Bernard Le-Guen, IRPA president, vice chair
 - Claire-Louise Chapple, IRPA EC, vice chair
- The Task Group has 30 members from 20 AS representing thousands of RP professionals from all regions of the world.



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- IRPA AS represented on the TG ICRP.
 - **16 National Societies:** Argentina, Austria, Belgium, Brazil, Cameroon, Cuba, France, Ghana, Israel, Italy, Korea, Japan, Netherlands, UK, US, Spain.
 - **4 Regional Societies:** Australasian Radiation Protection Society (ARPS), Eastern African Association for Radiation Protection (EAAARP). German Swiss Society for Radiation Protection, Nordic Society for Radiation Protection (NSFS).
- First task of the TG was to provide feedback on the ICRP “fit for purpose” paper.



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- Feedback was received from 16 AS.
- Initial review of feedback was presented at the ICRP workshop on The Future of Radiological Protection, in October 2021.
- Revised feedback based on the “fit for purpose paper”, the ICRP workshop and further reflections focusing on what AS consider to be the three most important issues was requested from the TG before end of 2021.
- Revised feedback was received from 10 AS.



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Five key issues, emerge from a review of the revised feedback from the AS.

- The process – general issues.
- The system – general issues.
- Optimization/reasonableness.
- Individual risk assessment.
- Exposure situations.

There are several other issues raised as well !



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- Initial review of revised feedback was presented at the IRPA North American Regional Congress in February 2022.
- In the feedback received there are many general reflections but few focusing on specific examples of difficulties/challenges encountered in practical applications of the RP System. This is similar as for other international organizations.
- Members of TG were asked to share such examples before 1 July. Feedback from 8 AS.



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- The work of the TG will be presented in a special session at the HPS Annual meeting in July.
- A comprehensive summary of the feedback received from AS to be published on the IRPA web site before end of September.
- The work of the TG will be presented at the ICRP November 2022 Symposium.
- The TG will monitor development at ICRP and act accordingly.



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Thank you very much !

You are welcome to contact me, at smm@gr.is, if you want more information.