

CRPINTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION

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ICRP Main Commission Meeting

15-17 November 2019 – Adelaide, Australia

The meeting took place immediately before ICRP 2019, the 5th International Symposium on the System of Radiological Protection, hosted by the Australasian Society for Radiation Protection and the Australian Radiation Protection and Nuclear Safety Authority.

The Main Commission discussed a broad plan for the review of the system of radiological protection. This will be accomplished first through a series of Task Groups examining key concepts, leading to a revision of the basic recommendations in ICRP Publication 103 in about a decade. The intention is to include comprehensive engagement with all interested parties during each step of the process.

The trial phase of the ICRP Mentorship Programme has been highly successful, with four mentees already confirmed. Around the end of the year, this programme will be broadened through a list of mentorship opportunities and an open invitation to nominate mentees on www.icrp.org.

It was decided that a summary of the resolution of public comments will be made available each time a new ICRP publication is released, starting with the upcoming Publication 142 Radiological Protection from Naturally Occurring Radioactive Material (NORM) in Industrial Processes.

Two new Task Groups were established: Task Group 116 Radiological Protection Aspects of Imaging in Radiotherapy chaired by Colin Martin, and Task Group 117 Radiological Protection in PET and PET/CT chaired by Josep M Martí-Climent. Task Group 115 Risk and Dose Assessment for Radiological Protection of Astronauts chaired by Werner Rühm had been established shortly after the previous meeting.

The Task Group 64 report Cancer Risk from Alpha Emitters was approved for consultation.

The ICRU/ICRP report Operational Quantities for External Exposures was approved for publication. This joint report will be published by ICRU.

The next meeting will be held in conjunction with IRPA 15, the International Congress of the International Radiation Protection Association in Seoul, Korea 11-15 May 2020.

At the conclusion of ICRP 2019, it was announced that ICRP 2021, the 6th International Symposium on the System of Radiological Protection, will be held in Vancouver, Canada, 1-5 November 2021, hosted by the Canadian Radiation Protection Association and the Canadian Nuclear Safety Commission.