

## **ICRP Committee 5 Meeting**

October 19-25, 2015 – Seoul, Korea

Draft reports from Task Group 72 on **RBE and Reference Animals and Plants** and Task Group 74 on **More Realistic Dosimetry for Non-human Species**, were reviewed in a **joint session of Committee 5 and Committee 2**. Both reports are planned to be issued for consultation in 2016.

Committee 5, together with corresponding members of Task Group 99, discussed the activities and expected outcomes of this recently created Task Group on **Reference Animals and Plants (RAPs) Monographs**. The objective of the Task Group is to gather and update basic data and guidance for the best use and practices of RAPs, in support of the application of the system of radiological protection of the environment in planned, emergency and existing exposure situations. The table of contents of the first report to be prepared by Task Group 99 was agreed. The report will contain generic background text, with the information about the RAPs and the methodology. It will include four elements: biology/ecology, transfer, dosimetry and biological effects. As a first stage, the methodology will be applied to update mammal and fish data.

The Committee reviewed a number of other issues, including the **national, European and International developments** that have occurred in the last year in relation to radiation protection of the environment.

Committee 5 had a **joint session with Committee 4**, to discuss the Terms of Reference of a new Task Group to be proposed in 2016, with participation of members of both Committees, dealing with application of the system of radiological protection to protection of the environment and building on the recently published ICRP *Publication 124*.

Committee members participated in the **3<sup>rd</sup> International Symposium on the System of Radiological Protection**, organised in conjunction with the meetings of the ICRP Committees. Carl-Magnus Larsson, chair of Committee 5, made a presentation on **Protection of the Environment - Activities of ICRP Committee 5**. David Copplestone and Alexander Ulanovsky, members of Committee 5, made presentations on **Protection of the Environment in Existing Exposure Situation**, and **Dosimetry for Animals and Plants – Contending Biota Diversity**, respectively.

The next meeting of Committee 5 will take place in Japan, and is planned for October 2016.