

INTERNATIONAL SOURCE SUPPLIERS AND PRODUCERS ASSOCIATION

## **Trip Report**

## IAEA RASSC (Radiation Safety Standard Committee) Vienna, 6. – 8. June 2018

This meeting was the 44. Meeting of the RASSC. RASSC is starting in a new 3 years term with a number of new members (please see list of members attached) A new chairsperson has been appointed. The chairsperson is Mrs. R. Bly from Finland. Mr. T. Colgan is still the scientific secretary of the committee.

Meeting Content (of interest for ISSPA):

- Draft Safety Guide DS 419 (Radiation Protection and Safety in Well Logging) and Draft Safety Guide DS 420 (Radiation Protection and Safety in the use of Nuclear Gauges) have been finally discussed and could be changed, reducing the costs for the industry for external recalibration of gauges and external maintenance of measurement equipment. Both guides have been finally approved. The documents can be downloaded from https://www-ns.iaea.org/committees/comments/default.asp
- Safety guide for Sources for education and training is in work. Scientific secretary is PAPPINISSERI PUTHANVEEDU, Haridasan H.Pappinisseri-Puthanveedu@iaea.org. AS this guide is of interest for ISSPA members it may be worth to try to be involved in the preparation work.
- Safety guide for exemption and clearance are in process and further drafted by expert groups. Dafts for discussion can be expected 2019
- The working priorities for RASSC for 2018-2020 have been discussed with the following result
  - Implementation of GSR Part 3- BSS (is could not have reached clarification what this means in detail)
  - Updated guidance on exemption and clearance
  - Graded approach to regulation
  - Radionuclides in food and drinking water
  - o Use of radiation sources to expose people for non-medical purposes
  - Bullet points 2 and 3 are of high interest for ISSPA.
- GX-G-3.1 and GS-G-3.5 will be combined, with new material, into DS513. Approval to proceed with this change received.
- ICRP update: ICRP is looking to provide free access to their documents.

- ICRP is also looking to develop a document on radiation protection relating to mobile high activity sources (Task Group 106). This would be of particular interest to some of the ISSPA members.
- There was discussion on radioactivity of radionuclides in the environment (due to nonemergency scenarios). The IAEA is looking to prepare a guidance document, although it was not clear what role this would play and what use it would be given the large variations in measure activities in various foods and diet variations around the world.

## Side information:

The documents of the conferences are available under: https://www-ns.iaea.org/committees/rassc/default.asp?fd=1846&dt=0

Richard Wassenaar/Wolfgang Fasten June 2018

Enclosure Agenda List of participants