

Trip Report

IAEA RASSC (Radiation Safety Standard Committee)/WASSC (Waste Safety Standard Committee) Vienna, 4.-6. November 2015

This meeting was the 39. Meeting of the RASSC and the 40. Meeting of the WASSC. The focus of the joint meetings of the both committees is to find common positions to standards in preparation related to radiation safety and waste safety.

Meeting Content (of interest for ISSPA):

- Introduction of new Director NSRW Mr. P. Johnston
- Presentation of the progress in developing the online user platform for safety and security series, there was no statement given when it will be available
- New standard committee is established” Standard Committee on Emergency preparedness and Response (EPreSC)”
 - The first meeting will be held in Vienna 30.11.-4.12.2015 (EC should decide if it is of interest for ISSPA?)
- Draft Safety Requirements Safety of Research reactors – DS476
 - Is planned to be issued in November to member states for final comments- -please let me know if ISSPA members are interested to comment
- Draft Safety Guide: Radiation Protection of the Public and Protection of the Environment – DS432
 - Title has changed: Protection of the Public and Protection of the Environment from Radiation
- Draft Safety Guide: General Framework for Prospective Radiological Environmental Impact Assessment and Protection of the Public- DS427
 - Flora and fauna exposures assessment is moved to an annex as an example (as compromise)
- Draft Safety Guide: Regulatory Control of Radioactive Discharges to the Environment- DS442 – not approved, needs further discussion
 - Range for dose constraints 0,1-1 mSv/a-can vary widely from country to country, when is optimization required with which costs?

- Pending technical question: how to handle multiple sources- proposal: to put it in a foot note with the idea the regulatory body make sure that 1 mSv/a will not be exceeded
- Draft Safety Guide on Predisposal Management of Radioactive Waste from the Use of Radioactive Materials in Medicine, Industry, Agriculture, Research and Education (Review of WS-G-2.7)- released for approval by CSS
- Draft Safety Guide: Radiation Protection and Safety in Well Logging
 - Ongoing discussions regarding inclusion of security requirements- general statement with reference to other Security documents seems to be acceptable
 - Document is of interest for ISSPA members, it was sent out to ISSPA members- no comments received
- Draft Implementing Guide: Security of Radioactive Material in Use and Storage and of Associated Facilities
 - Next technical meeting planned for December 14-17- call for participants (is in cooperation with the end of life management meeting -could be of interest for ISSPA-Technical Officer is Christina George
- Implementing Guide: Sustaining a Nuclear Security Regime- approved for submission to CSS
- Radiation Safety of X-ray Generators and Radiation Sources Used for Inspection Purposes and for Non-Medical Imaging- approved for submission to CSS
- Draft Safety Guide: Radiation Protection and Safety in Medical Uses of Ionizing Radiation- approved for submission to CSS
- Draft Implementing Guide: Security of Radioactive Material in Transport - approved to be send to the member states for 120 day comments

The documents of the conference are available under:

<http://www-ns.iaea.org/committees/rassc/default.asp?lg=a&fd=1620&dt>

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Wolfgang Fasten
November 2015

Enclosure
Agenda