



IAEA

International Atomic Energy Agency

International Efforts to Strengthen the Security of Radioactive Sources

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International Efforts- IAEA Perspective

- Nuclear Security summit gift basket (2016)
 - Encouraged addressing gaps for physical protection in guidance
 - NSS11 revision to be published this year
 - Safety and security are taking steps to collaborate in new guidance document creation
 - Encouraged developing guidance on long term management of sources
 - Supplementary guidance for the code approved at GC
 - Encouraged to promote and support research of alternative low or no radioactive source technology
 - IAEA does recognize the use, and may support a project is it meets specific criteria
- IAEA coordination with Member states
- Promoting Adherence to the Code of Conduct and supplementary guidance

IAEA's Roll-Code of Conduct

- Collection and dissemination of information on the safe management and secure protection of radioactive sources
- Development of technical standards
- Advising and assisting any State (by request) on safe management and secure protection of radioactive sources
- Disseminating information in the code and associated information

IAEA's Roll- Interpretation

- Facilitating meetings and conferences
- Expert missions
- Encouraging commitment to the Code and supplementary guidance in high level meetings
- Updating, creating, and distributing relevant guidance documents

Guidance on the Management of Disused Radioactive Sources



- Approved at the GC in September 2017
- Currently awaiting publication
 - Expected to be published in June 2018
- NSNS and NSRW implementing a plan to promote the new guidance and encourage formal commitment from member states

Guidance on the Management of Disused Radioactive Sources



- Objective is to:
 - Encourage States to improve safety and security of disused sources in line with provisions already established in the Code
 - Advise States on available management options
 - Reuse or recycling, long-term storage and disposal, and return to supplier
 - Short-term storage and transport are also addressed
- Each state is encouraged to:
 - Establish bilateral and regional arrangements
 - Share information
 - Make use of regional regulatory networks
 - Address exceptional cases where management is not possible and request assistance as needed

Major Events Planned for 2018

- 7th Meeting of the Working Group on Radioactive Source Security
 - 23-26 April 2018
- Topical Meeting on the Code of Conduct on the Safety and Security of Radioactive Sources
 - 11-13 June 2018
- International Conference on the Security of Radioactive Material: The Way Forward for Prevention and Detection
 - 3-7 December 2018

What do we hope to achieve?

- Utilizing regional support centers
 - Regional experts
- Information sharing amongst member states
 - Meetings, Conferences, participating in the ITDB, etc...
- Commitment and adherence to the Code and supplementary guidance
- Continued collaboration between divisions in the Agency



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Thank you!

