



ESPACE event during the 67th IAEA General Conference 26th September 2023, 14:00–15:00, Room M0E, M Building, Ground floor

This event will present the ongoing IAEA coordination activities on disused sealed radioactive source (DSRS) management, including:

- Source removal;
- The conditioning and storage of DSRSs;
- The Global Radium-226 Management Initiative; and
- Recent publications, such as Management of Disused Radioactive Lightning Conductors and Their Associated Radioactive Sources and soon to be published Management of Disused Ionization Chamber Smoke Detectors and Their Associated Disused Sealed Radioactive Sources.

Scientific Secretaries:

Mr Juan Carlos Benitez Navarro, Ms Vivian Pereira Campos, Mr John Zarling and Mr Frank Cocina from the Division of Nuclear Fuel Cycle and Waste Technology, Department of Nuclear Energy.

IAEA Coordination Activities on Disused Sealed Radioactive Source Removal

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Event Programme

Opening remarks

Nora Zakaria

Head, Waste Technology Section, Division of Nuclear Fuel Cycle and Waste Technology

Assistance in source conditioning, The Global Radium-226 Management Initiative and recent publications

Juan Carlos Benitez Navarro

Senior Technical Expert, Waste Technology Section, Division of Nuclear Fuel Cycle and Waste Technology

Management of Category 1 and 2 DSRS

John Zarling

Nuclear Engineer (DSRS Specialist) Waste Technology Section, Division of Nuclear Fuel Cycle and Waste Technology

Removal Process of Category 1 and 2 DSRS

Frank Cocina

Nuclear Engineer (DSRS Specialist) Waste TechnologySection, Division of Nuclear Fuel Cycle andWasteTechnology

Younes El Abbari

Nuclear Security Officer (Disused Radioactive Sources) MAFA/NSNS

Q & A Session