



Átomos para la paz y el desarrollo

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energía Atómica

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La Secretaría del Organismo Internacional de Energía Atómica (OIEA) saluda a los Estados Miembros del OIEA y tiene el honor de señalar a su atención la celebración de la **Reunión Técnica sobre Experiencias Nacionales e Internacionales en la Reutilización y el Reciclado de Fuentes Radiactivas Selladas en Desuso** (denominada en adelante el “evento”), que tendrá lugar en la Sede del OIEA en Viena (Austria) del **4 al 8 de abril de 2022**.

Además, se podrá participar en el evento de forma virtual a través de Cisco Webex.

La finalidad del evento es examinar y analizar las experiencias nacionales e internacionales en la reutilización y el reciclado de fuentes radiactivas selladas en desuso (DSRS) en cuanto una de las opciones para la gestión tecnológica y físicamente segura de esas fuentes. Los participantes tendrán la oportunidad de ampliar sus conocimientos acerca de la reutilización y el reciclado de muchos tipos distintos de DSRS, los problemas encontrados y las enseñanzas extraídas por los titulares de esas fuentes, las organizaciones de gestión de desechos, los usuarios de fuentes radiactivas y los reguladores, y debatir las estrategias al respecto. El evento servirá para crear conciencia sobre la reutilización o el reciclado de DSRS como alternativa práctica y económica para la gestión de tales fuentes y alentar estas conductas.

En la reseña informativa adjunta se ofrecen más detalles sobre el evento.

El evento se celebrará en inglés.

Se invita a los Estados Miembros a designar a una o más personas para que participen en este evento en representación de su Gobierno y se los alienta encarecidamente a que seleccionen con ese fin a mujeres calificadas.

Por lo general, el OIEA no está en condiciones de sufragar los gastos de viaje ni de otra índole de los participantes en el evento. No obstante, dispone de fondos limitados para ayudar a cubrir los gastos de asistencia de determinados participantes. Esa ayuda puede ofrecerse normalmente, previa solicitud expresa, a un participante por país siempre que, en opinión del OIEA, la persona para la que se solicite pueda hacer una contribución importante al evento. La solicitud de apoyo financiero debe presentarse en el momento de la designación de los participantes mediante el formulario de solicitud de subvención adjunto (Formulario C).

Cabe señalar que el OIEA no paga ninguna indemnización por daños o pérdida de efectos personales. Tampoco proporciona seguro médico a los participantes en eventos del OIEA. Por lo tanto, se recomienda que estas personas adopten las medidas necesarias para contratar por su cuenta un seguro privado. No obstante, el OIEA cubrirá mediante un seguro los accidentes y las enfermedades claramente relacionados con los servicios prestados al OIEA.

Las designaciones deben presentarse al OIEA por conducto de la autoridad nacional competente (el Ministerio de Relaciones Exteriores, la Misión Permanente ante el OIEA o la Autoridad Nacional de Energía Atómica), a más tardar el **11 de febrero de 2022**, por medio del formulario de participación adjunto (Formulario A). Los formularios de participación debidamente cumplimentados y autorizados deben enviarse por correo electrónico a la dirección [Official.Mail@iaea.org](mailto:Official.Mail@iaea.org) o por fax al número: +43 1 26007 (no se precisan copias impresas). Asimismo, han de enviarse copias de los formularios por correo electrónico al Secretario Científico del evento, Sr. Juan Carlos Benítez Navarro, División del Ciclo del Combustible Nuclear y de Tecnología de los Desechos, Departamento de Energía Nuclear (correo electrónico: [J.C.Benitez-Navarro@iaea.org](mailto:J.C.Benitez-Navarro@iaea.org)), y al Secretario Administrativo, Sr. Emrah Goek (correo electrónico: [E.Goek@iaea.org](mailto:E.Goek@iaea.org)). Una vez recibidas las designaciones oficiales, el Secretario Científico del evento contactará directamente a los participantes en relación con otras cuestiones de organización, como los detalles del viaje, según proceda.

En caso de que los Gobiernos desearan, además, nombrar a uno o más observadores para que prestasen asistencia y asesoramiento a los participantes designados, se les ruega que comuniquen al OIEA el nombre y las señas de esos observadores a más tardar en la fecha antes indicada. De conformidad con las normas establecidas, corresponde a los Gobiernos sufragar los gastos de asistencia de los observadores que envíen a los eventos del OIEA. Este no paga ninguna indemnización por daños o pérdida de efectos personales de los observadores, ni por enfermedad, lesión o fallecimiento durante los viajes o en relación con su asistencia a los eventos del OIEA.

El OIEA no se hace responsable de virus informáticos, gusanos, troyanos, puertas traseras, temporizadores, relojes, contadores o cualquier otra rutina, instrucción o diseño que limiten el funcionamiento, u otro código no solicitado malicioso, ilícito o similar, incluidos programas de vigilancia o rutinas que puedan permitir a cualquier persona el acceso, que estén diseñados con ese fin, o que accedan por iniciativa propia, con el objetivo de borrar, o de dañar o modificar de cualquier otro modo, datos o sistemas, servidores, instalaciones u otra infraestructura del usuario final (colectivamente, “código inhabilitante”). Asimismo, el proveedor de los servicios para la reunión virtual ha asegurado y garantizado que los Servicios no contendrán, ni ningún usuario final recibirá del programa informático empleado para celebrar la reunión virtual, ninguno de estos códigos inhabilitantes.

La Secretaría del Organismo Internacional de Energía Atómica aprovecha esta oportunidad para reiterar a los Estados Miembros del OIEA el testimonio de su distinguida consideración.



11 de enero de 2022

Documentación adjunta (en inglés únicamente):

Reseña informativa

Formulario de participación (Formulario A)

Formulario de solicitud de subvención (Formulario C)



**IAEA**

International Atomic Energy Agency

*Atoms for Peace and Development*

# **Technical Meeting on National and International Experiences in the Reuse and Recycling of Disused Sealed Radioactive Sources**

**IAEA Headquarters, Vienna, Austria**  
and virtual participation via Cisco Webex

**4–8 April 2022**

**Ref. No.: EVT2003926**

## **Information Sheet**

### **Introduction**

Sealed radioactive sources (SRSs) are used extensively in industry, medicine, agriculture, and various research areas. A radioactive source that is no longer in use, or not intended to be used, for the practice for which an authorization has been granted, is deemed as disused. These Disused Sealed Radioactive Sources (DSRS) must be properly managed to ensure that the whole life cycle is safe and secure, as cost effective, and the impact to the environment is minimized. Paragraph 14 of the IAEA Code of Conduct on the Safety and Security of Radioactive Sources specifies that “every State should encourage the reuse or recycling of radioactive sources, when practicable and consistent with considerations of safety and security”. The terms “Reuse” and “Recycle” for the purposes of this meeting, are defined in the Code and its supplementary guidance, the “Guidance on the Management of Disused Radioactive Sources”, as: - “Reuse” means using a disused source for its original application or for another application without disruption of the existing outer source capsule or creation of a new outer source capsule. - “Recycling” means using the radioactive material from a disused source in a new radioactive source or in an unsealed form. Guidance on the principles of reuse and recycling of DSRS has been requested by several Member States during the implementation of regional and interregional technical cooperation projects on the control of DSRS, as a potential management option for DSRS. The IAEA is drafting a technical document to provide guidance on reuse and recycling of DSRS as a viable option for end-of-life management of sealed sources.

## Objectives

The Technical Meeting will review and discuss national and international experiences in the reuse and recycling of DSRS, as one of the options for the safe and secure management of DSRS. The discussion will focus on strategies implemented for reuse and recycling of many different types of DSRS, any problems encountered, and lessons learned captured by DSRS owners, waste management organizations, radioactive source users, and regulators. The meeting will create awareness on, and encourage, the reuse or recycling of DSRS as a practical and sustainable alternative for the DSRS management.

## Target Audience

The target groups are users of radioactive sources, radioactive waste operators, national regulators, sealed source manufacturers, and decision-makers at government level. The participants should have a thorough knowledge of the administrative and technical infrastructure to support the DSRS reuse/recycle programs. Participants are requested to prepare a brief presentation on experiences in the reuse or recycling of DSRS.

## Working Language(s)

English

## Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **11 February 2022**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** through their organization to the IAEA by above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency's Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. Further information can be found in the [Data Processing Notice](#) concerning IAEA InTouch+ platform.

## Papers and Presentations

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed in above Topics Section.

Participants who wish to give presentations are requested to submit an abstract of their work. The abstract will be reviewed as part of the selection process for presentations. It should be sent electronically to Mr Juan Carlos Benitez Navarro, the Scientific Secretary of the event (see contact details in below Visas Section), not later than **11 February 2022**. Authors will be notified of the acceptance of their proposed presentations by **11 March 2022**.

In addition, participants have to submit the abstract together with the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or their organization for onward transmission to the IAEA not later than **11 February 2022**.

## Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made using the **Grant Application Form (Form C)** which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **11 February 2022**.

## Venue

The event will be held at the Vienna International Centre (VIC) where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page:  
<https://www.iaea.org/events>.

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

## **Visas**

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

## **Organization**

### **Scientific Secretary**

#### **Mr Juan Carlos Benitez Navarro**

Division of Nuclear Fuel Cycle and Waste Technology  
Department of Nuclear Energy  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA

Tel.: +43 1 2600 22673

Fax: +43 1 26007

Email: [J.C.Benitez-Navarro@iaea.org](mailto:J.C.Benitez-Navarro@iaea.org)

### **Administrative Secretary**

#### **Mr Emrah Goek**

Division of Nuclear Fuel Cycle and Waste Technology  
Department of Nuclear Energy  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA

Tel.: +43 1 2600 24544

Fax: +43 1 26007

Email: [E.Goek@iaea.org](mailto:E.Goek@iaea.org)

Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the event to the Administrative Secretary.

# Participation Form

## Technical Meeting on National and International Experiences in the Reuse and Recycling of Disused Sealed Radioactive Sources

IAEA Headquarters, Vienna, Austria and virtual participation via Cisco Webex

4–8 April 2022

To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: [Official.Mail@iaea.org](mailto:Official.Mail@iaea.org) or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary [J.C.Benitez-Navarro@iaea.org](mailto:J.C.Benitez-Navarro@iaea.org) and to the Administrative Secretary [E.Goek@iaea.org](mailto:E.Goek@iaea.org).

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

**Deadline for receipt by IAEA through official channels: 11 February 2022**

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms
Institution:		
Full address:		
Tel. (Fax):		
Email:		
Nationality:	Representing following Member State/non-Member State/entity or invited organization:	
If/as applicable:		
Do you intend to make a presentation?	Yes	No
Would you prefer to attend virtually?	Yes	No
Title:		

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency's Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. Further information can be found in the [Data Processing Notice](#) concerning IAEA InTouch+ platform.





# Grant Application Form

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**Deadline for receipt by IAEA through official channels: 11 February 2022**

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Mailing address:		Tel.:
		Fax:
		Email:
Date of birth (yyyy/mm/dd):	Nationality:	
I plan to attend virtually:	Yes <input type="checkbox"/> No <input type="checkbox"/>	

### 1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended from	to

### 2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years worked from	to

### 3. Description of work performed over the last three years:

### 4. Institute's/Member State's programme in field of event:

Date: \_\_\_\_\_ Signature of applicant: \_\_\_\_\_

Date: \_\_\_\_\_ Name, signature and stamp of Ministry of Foreign Affairs,  
 Permanent Mission to the IAEA or National Atomic Energy  
 Authority \_\_\_\_\_