

**International Atomic Energy Agency
Technical Cooperation Project**

INT9182/9019

“Sustaining Cradle-to-Grave Control of Radioactive Sources”

PROSPECTUS

- Title:** Meeting on Technological Innovations for end-of-life Management of DSRS
- Place:** Pretoria, South Africa
- Date:** 24-28 July 2017
- Deadline for nominations:** 28 April 2017
- Organizers:** The International Atomic Energy Agency (IAEA) in cooperation with the Government of South Africa through the Nuclear Energy Corporation of South Africa (NECSA).
- Language:** The language of the training course will be **English**
- Participation and target countries:** The meeting is part of Technical Coordination (TC) interregional project INT9182. The training course is open to the Member States participating in this project and that has high activity Disused Sealed radioactive Sources (DSRS) as part of their DSRS inventory.
- Participants should comply with the profile described in Participants' Qualifications. The meeting is open to a **maximum of two persons per country** (one regulator and one operator). Should a country decide to nominate two persons, and in view of limited financial resources, **a priority for the nominated candidates should be indicated.**
- Purpose of the training course:** The purpose of meeting is to discuss the end of life management options for high activity Disused Sealed Radioactive Sources (DSRS) and to have a demonstration on the use of a typical technical innovation for the disposal of high activity DSRS in a borehole disposal facility.
- Role of participants, qualifications and experience:** Candidates should be staff members of regulatory bodies or waste management operators.
- Participants are expected to deliver presentations on the state of the end of life management of sources in their country (e.g., waste stores, disposal facilities).
- The IAEA will provide a template to be used for the preparation of the presentations. The participants must send their presentations to the IAEA at least one week before the start of the meeting.
- The meeting may involve the use of radioactive sources; therefore, participants should be designated as occupationally exposed workers in their home countries as they will be participating in exercises that will involve entering areas that are controlled for the purposes of radiation protection. OEH forms might be requested.
- Benefits:** Participants will obtain a better understanding of the complexities dealing with high activity DSRS and will experience a demonstration of innovative technology for the disposal of high activity DSRS.

Contact persons:

Ms Cheryl Akortia
Acting Senior Manager
Nuclear Energy Corporation of South Africa (NECSA)
Cheryl.Akortia@necsa.co.za

Mr GR Liebenberg
Nuclear Security Officer
TO for INT 9182
g.liebenberg@iaea.org

Mr Miguel RONCERO
Project Management Officer, TCAF-2, IAEA
PMO for INT9182
j.m.roncero-martin@iaea.org

Application procedure:

Candidates wishing to sign on for this training course should access the communication platform InTouch (<http://intouch.iaea.org>). There they can register and complete and update their professional profile online, and also track their participation in the Technical Cooperation Programme.

In order to apply as a candidate for a training course, please proceed as follows:

1. “Register”: Register to receive your user ID and password (help is available at: http://intouch.iaea.org/Portals/0/Help/How_to_sign_up.pdf).
2. “Profile”: Complete your profile on InTouch (help is available at: http://intouch.iaea.org/Portals/0/Help/Profile_Help.pdf).
3. “Apply”: Apply as a candidate for the training course.

Help for each step can be found under the “Help” tab at the top of the web page.

Requests received after the deadline will not be considered. Only applications submitted through the National Liaison Officer of your country will be accepted. Please indicate clearly the following reference: INT9182/9019.

Additional requirements:

In order to fulfill UN security requirements, all nominations must be accompanied by separate certificates of the candidate’s satisfactory completion of the UN “Basic Security in the Field” (BSITF) and “Advanced Security in the Field” (ASITF) courses. These courses are available on CD-ROM and can be taken at the office of the National Liaison Officer of the nominating Member State. The courses are available on the following websites using Microsoft Internet Explorer:

BSITF: <http://dss.un.org/BSITF/>

ASITF: <http://dss.un.org/ASITF/>

Once the candidate has completed the course and passed the accompanying exam, a certificate will be generated automatically and must be printed for submission to the IAEA. No travel will be authorized before receipt of the certificate. A copy of the certificate should be kept by the candidate for his/her records, as the same certificate is valid for any UN-related travel for a period of three years. Kindly contact us if there is any difficulty in accessing the course or any problems related to this course are encountered.

Administrative and financial arrangements:

Nominating Governments will be informed in due course of the names of the selected candidates and will at that time be given full details on the procedures to be followed with regard to administrative and financial matters.

During their attendance at the training course, participants from countries eligible to receive technical assistance will be provided by the IAEA with a stipend

sufficient to cover the cost of their accommodation, food, and minor incidental expenses. The IAEA will also provide the participants with a round-trip air ticket, economy/excursion class, from their home countries to **Pretoria, South Africa**, and return. Shipment of accumulated training materials to the participants' home countries is not the responsibility of the IAEA.

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the training course, and it is clearly understood that each Government, in nominating participants, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.