20th Global Nuclear Safety and Security Network (GNSSN) Steering Committee Meeting

10th GNSSN Plenary

4-5 December
Virtual

Alfredo de los Reyes
GNSSN Chair
Over 90 participants, and 15 Member States attended the annual gathering that focuses on international cooperation and dialogue among global, regional and national technical networks in nuclear safety and security.
Director General Mr Rafael Mariano Grossi welcomed all participation and delivered opening remarks highlighting that **GNSSN Largest network in Nuclear Safety and Security**, is key in building global safety infrastructure and fostering a new generation of experts.

#GNSSN, largest network in nuclear safety & security, is key in building global safety infrastructure & fostering a new generation of experts. Pleased to deliver remarks at #IAEAGC event. Congrats on continuously expanding through regional networks to enhance safety & security.
Alfredo de los Reyes Castelo, Head of International Relations at the Spanish Nuclear Safety Council and Chair of the GNSSN's Steering Committee outlined the key achievements and the current challenges in nuclear safety and security and cooperation with other forums and networks.

"Strong coordination and collaboration among various IT and human networks have continued to progress significantly to support capacity building, safety and security relevant issues and infrastructure development nationally, regionally and globally through GNSSN,“
The TSOF Chair and Vice Chair discussed how to further strengthen regulatory infrastructure as well as the role of the Technical and Scientific Support Organization Forum (TSOF), in developing and strengthening technical and scientific capabilities supporting regulatory functions and emerging technologies as well as TOSCA as an innovative web-based tool for the self-assessment.
GNSSN INTER-REGIONAL NETWORKS COOPERATION

SC MEMBERS REQUEST TO INCLUDE THE NORM AND URANIUM LEGACY TOPIC IN THE AGENDA TO RECEIVE INFORMATION FROM IAEA AND MEMBER STATES CASE STUDIES;

AN INTERREGIONAL PROJECT "REMEDICATION AND MANAGEMENT OF NORM AND URANIUM LEGACY" ON THE WAY TO BE ESTABLISHING WITHIN GNSSN

NETWORKS AND ORGANISATIONS TO PARTICIPATE
- Regional Networks: ANNuR, FNRBA, EuCAS, GNSSCOM, FORO AND ANSN
- Other IAEA Networks: ENVIRONET, CGULS, RSLS, TSOF
- Other Organisations Having Interest In Subject: EC, EBRD, NEA-OECD...
"Take concrete actions in order to cover Member State needs and start work on first joint project/organize joint workshop on priority topic - NORM and Uranium legacy management"

Summary report of 19th GNSSN Steering Committee Meeting, February 2023
Shahid Mallick, Director of the IAEA Office of Safety and Security Coordination provided an overview of the International Conference on Effective Nuclear and Radiation Regulatory Systems (RegCon2023), which took place in Abu Dhabi, United Arab Emirates in February 2023.

Young professionals’ competition that had been held during the RegCon2023, where five IAEA Member States presented innovative ideas on various topics to improve the nuclear regulatory systems' effectiveness.

The winning team from the United Arab Emirates was invited to present its innovative solution “Nuclear Ferris Wheel Application” at the GNSSN Plenary.
The winning team from the United Arab Emirates “Nuclear Ferris Wheel Application”

“The purpose of this initiative is to build confidence and maintain the trust of the public and help to galvanize young people to join this sector,” said Khadeeja Al Awadhi, IT Security Senior Officer, Nuclear Security Department, FANR.
Safety and Security issues relating to the deployment of advanced nuclear power reactors, such as small modular reactors (SMRs) and microreactors (MRs) and their challenges.

Ms. Anna Bradford (DIR-NSNI, IAEA) and Mr. Jing Zhang (SH-TCEU, IAEA)
Networking in the Caribbean region on safety and security is needed and will be very beneficial.

In close cooperation with TC and NSRW, GNSSN establishing new important regional network – Caribbean Radiation Safety and Security Network to support the objectives outlined in the Regional Strategic Framework.
Establishment of the New Regional Network under GNSSN within interdepartmental cooperation TC / NSRW / NSOC supported by CARRICOM
Caribbean Radiation Safety and Security Network (CRSSN)

Regional Meeting on Networking and Cooperation Among Regulatory Bodies in Caribbean Member States Kingston, Jamaica 08-11 August 2023
Hosted by - Hazardous Substances Regulatory Authority

The GC(66)/RES/6 encouraged “Member States to join relevant regional safety fora and networks, and to participate and work in cooperation with other members so that the benefits of membership can be fully realized and requests the Secretariat to continue to assist Member States in the establishment, maintenance and functioning of such fora and networks”. 
Thank you!