

## **Activity Overview**

## **NUCLEAR SECURITY DETECTION ARCHITECTURE AWARENESS**

"Threat Assessment and the Risk Informed Approach to Nuclear Security" CSE-C8-W-17

RACVIAC-Centre for Security Cooperation, Rakitje, Stari hrast 53, HR-10437 Bestovje, CROATIA

Info Tel.: 00 385 1 333 0 861, Fax: 00 385 1 333 0 809, www.racviac.org

**Dates** 26-29 June 2017

Venue(s) RESPA, Danilovgrad, Montenegro

**Background** In 2016 *C-WMD Network* in RACVIAC launched a project for a series of 5 (five) workshops promoting nuclear security detection architecture principles and concepts to raise awareness and provide partner nations with the knowledge and tools to develop, implement, and sustain indigenous national-level detection capabilities.

This is the second NSDA Workshop, organised in cooperation with the International Atomic Energy Agency and the support of the United States European Command (USEUCOM), the United States Department of Homeland Security, Domestic Nuclear Detection Office (DHS/DNDO), the Republic of Croatia and Montenegro.

**Purpose and Objectives** The purpose of this second NSDA Workshop is to enable participants to identify nuclear security threats, vulnerabilities, and consequences, assess relative risks among potential nuclear security scenarios, and apply risk information toward setting NSDA priorities.

The main objectives for this activity are:

- To assess threats, vulnerabilities, consequences and risks;
- To document and communicate risk assessment;
- To prioritize nuclear security risks.

**Participation** The aim of this activity is to bring together up to fifty-five participants (55), namely one (1) participant from the previously identified national drafting team of the countries participating in the process of C-WMD Strategy Development, and up to four (4) risk assessment implementers from nuclear regulatory authorities and diverse competent authorities, such as Ministry of Defence, Ministry of Interior, customs, law enforcement, and border guard.

To the extent practicable, it is suggested that participants identified attend the duration of the workshop series to maintain an element of continuity, as the content discussed is intended to build upon the concepts presented at previous workshop iterations. Therefore, it is strongly recommended to permit participants from the first NSDA Workshop held in RACVIAC in September 2016 to attend this second workshop.

Detailed terms of participation and financial arrangements will be specified in the corresponding Invitation Letter and Administrative Information.

**Methodology** The Workshop is planned to last 4 (four) working days and will consist of lectures, table top exercises, and the use of various tools and templates to facilitate practical application of the concepts discussed.

It is recommended participants familiarize themselves with IAEA Nuclear Security Issues 24G (IAEA NSS-24G) "Nuclear informed Approach to Nuclear Security Measures for Nuclear and other Radioactive Material out of Regulatory Control".

POC Ms Ivana Barbara BLAŽEVIĆ, Tel: +385 1 3330 830; Fax: +385 1 3330 829; E-mail

Address: <a href="mailto:cwmd@racviac.org">cwmd@racviac.org</a> or <a href="mailto:ibblazevic@racviac.org">ibblazevic@racviac.org</a> or

Ms Vedrana DJUKARIĆ, Tel: +385 1 3330 870; Fax: +385 1 3330 829; E-mail

Address: <a href="mailto:cwmd@racviac.org">cwmd@racviac.org</a> or <a href="mailto:vdjukaric@racviac.org">vdjukaric@racviac.org</a>

Web: www.racviac.org