



2-days Workshop on “Proliferation Resistance Methodologies for Nuclear Installations”



Workshop Content

The goal of this workshop is to apply and compare different proliferation resistance methodologies in a case study of a nuclear installation.

The characteristics of the installation taken as case study is presented at the start of the workshop. Then, the principles of several proliferation resistance methodologies (TOPS, PR&PP, INPRO) are introduced and realistic examples are shown. After the introduction of each methodology a table-top exercise is prepared to give the possibility to the participants to apply directly the methodology.

Large sections of the workshop are dedicated to the application of the different methodologies to the specific case study and discussion of the results among the participants. A comparison of the methodologies is foreseen at the closing of the workshop.

Requested Background

This workshop is intended for professionals that are involved in nuclear safeguards tasks in their organization. Knowledge of nuclear safeguards is required to attend the workshop. The principles needed to apply each proliferation resistance methodology are presented before the table-top exercise.

Date and location

3-4 December 2019

European Commission – Joint Research Centre – Ispra

Via Enrico Fermi, 2749

I - 21027 Ispra (VA) Italy

Registration

Interested participants must register both via the ESARDA and ANNETTE websites:

- ESARDA: <https://esarda.jrc.ec.europa.eu/>
- ANNETTE: <http://www.enen.eu/en/projects/annette/eoi1.html>