

Session Program

10-14 Feb 2020

International Conference on Nuclear Security 2020
Physical protection systems: evaluation and assessment

Monday 10 February

11:30

Physical protection systems: evaluation and assessment: 3 Physical protection systems: evaluation and assessments

Session | Location: M building , M4

11:30–11:45 The Physical protection systems: evaluation and assessment

Speaker

O Abdelouahed Chetaine

11:45–12:00

Evaluation of the Effectiveness of Physical Protection System for Nuclear and other Radioactive Materials Used in Research Institutes

Speaker

Prof. Alpana Goel

12:00–12:15

Adapting to Response - Customized Alarm Response Training

Speaker

Mr Jimmie Williams

12:15–12:30

NUCLEAR SECURITY PROJECT FOR A BRAZILIAN FACILITY

Speaker

Dr João Claudio Batista Fiel

12:30–12:45

Significance and Challenges of Physical Protection Systems Effectiveness Evaluation for Nuclear Material and Nuclear Facilities

Speaker

Alexander Izmaylov

13:00

14:30

Physical protection systems: evaluation and assessment

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14:30–14:45

IAEA's Technical support for Establishing Requirements for the Security Up-Grades at Egypt's Second Research Reactor Complex

Speaker

Dr Amir Tolba

14:45–15:00

Challenges of maintaining the security of radioactive sources of categories 1,2 and 3 in case of abnormal conditions

Speaker

Mr Fadhil Mizban

15:00–15:15

Performance Testing in the Secure Transport of Nuclear, Radiological, and other High-Risk Materials

Speakers

Mr Greg Verner, Dr Allyn Milojevich

15:15–15:30

Radiological Material Security in Large Panoramic Irradiators: Lessons Learned

Speaker
Mr Martin Sandoval

15:30–15:45

Modelling and Simulation to inform decision making on Physical Protection Solution and Land Management

Speakers
Robert Rodger, jeremy edwards

16:00