



**Training Course on the Security of Radioactive Material in Use and Storage
Brussels 11 - 15 December 2023**

Preliminary AGENDA

Day 1

Time	Module	Teaching Method, Lecturer
09:00 – 09:30	Opening session Formal opening of the course	
09:30 – 10:00	Module 1: Goals and Objectives of the Course <ul style="list-style-type: none"> • Introduction of participants and lecturers • Goals of the course • Course structure 	Presentation / Interactive discussion
10:00 – 10:30	Module 2: Nuclear Security Overview	Presentation
COFFEE BREAK		
11:00 – 11:45	Module 3: International Instruments for Nuclear Security	Presentation
11:45 – 12:30	Module 4: Consequences of Loss of Control and Malicious Use of Sources	Presentation
LUNCH BREAK		
13:30 – 14:00	National presentation	Presentation
14:00 – 15:00	Module 5: Nuclear Security Regime for Radioactive Material	Presentation
COFFEE BREAK		
15:30 – 16:30	Module 6: Legislative and Regulatory Framework for Radioactive Material	Presentation
16:30 – 17:00	Review of the day	Interactive session

Day 2

9:00 – 10:00	Module 7: Categorization	Presentation / Exercises
COFFEE BREAK		
10:30 – 11:30	Module 8: Establishing an Inventory of Radioactive Material	Presentation
11:30 – 12:15	Module 9: Identifying and Assessing Threats	Presentation
LUNCH BREAK		
13:15 – 13:45	Module 9 Exercise	Exercise
13:45 – 14:45	Module 10 - Insider Threats.pptx	Presentation
COFFEE BREAK		
15:15 – 16:30	Module 11: Risk Management	Presentation
16:30 – 17:00	Review of the Day	Interactive session

Day 3

9:00 – 10:00	Module 12: Security Functions	Presentation
COFFEE BREAK		
10:30 – 11:30	Module 13: Regulation for Security of Radioactive Material	Presentation
11:30 – 12:15	Module 14: Security System Design Concepts – part I	Presentation
LUNCH BREAK		
13:15 – 14:00	Module 14: Security System Design Concepts – part II	Presentation
14:00 – 14:45	Module 15: Security Management	Presentation
COFFEE BREAK		
15:15 – 16:45	Module 16: Designing a Security System based on NSS 11	Presentation
16:45 – 17:00	Review of the Day	Interactive session

Day 4

9:00 – 10:00	Module 17: Nuclear Security Culture	Presentation
10:00 – 10:30	Introduce the exercise and hypothetical facility	Presentation
COFFEE BREAK		
11:00 – 12:30	Final exercise	Exercise
LUNCH BREAK		
13:30 – 15:00	Final exercise	Exercise
COFFEE BREAK		
15:30 – 17:00	Subgroup presentations and discussion on final exercise results	Interactive session

Day 5

9:00 – 9:45	Module 18: Mobile sources	Presentation
9:45 – 10:15	Module 19: IAEA Assistance	Presentation
COFFEE BREAK		
10:45 – 11:15	Course evaluation and discussion	Interactive session
11:15 – 12:00	Conclusion of the Course and Closing Ceremony	