

EURAD Training Course on Safety Case Development and Review

November 28 – December 2, 2022 | National Radiation Protection
Institute (SURO), Prague, Czech Republic

Programme

Day 1 | Monday, November 28, 2022

12:00 – 13:30 h Registration & Welcome drinks

13:30 – 15:00 h Introduction

Course opening, *J. Mikšová, WP13*

Introduction to Radioactive Waste Management, current status of disposal programmes in the EU, *J. Mikšová, WP13 and S. Konopásková, SURO*

15:00 – 15:30 h Coffee break

15:30 – 17:30 h Overview of a Safety Case for Deep Geological Disposal

M. Capouet and U. Noseck, Nuclear Energy Agency

17:30 – 17:35 h Closure Day 1

Day 2 | Tuesday, November 29, 2022

08:30 – 10:00 h	Specific aspects of a safety case <i>M. Capouet and U. Noseck, Nuclear Energy Agency</i>
10:00 – 10:30 h	Coffee break
10:30 – 12:30 h	Safety assessment as key element of the safety case <i>M. Capouet and U. Noseck, Nuclear Energy Agency</i>
12:30 – 14:00 h	Lunch break
14:00 – 16:00 h	Role and management of uncertainties in the safety case <i>M. Capouet and U. Noseck, Nuclear Energy Agency</i>
16:00 – 16:30 h	Coffee break
16:30 – 17:30 h	Safety case communication and the role of stakeholders <i>M. Capouet and U. Noseck, Nuclear Energy Agency</i>
17:30 – 17:35 h	Closure Day 2

Day 3 | Wednesday, November 30, 2022

08:30 – 10:00 h	Regulatory expectation for the safety case <i>F. Bernier, SITEX</i>
10:00 – 10:30 h	Coffee break
10:30 – 12:00 h	The evolving safety case expectations moving from conceptualisation to implementation <i>F. Bernier, SITEX</i>
12:00 – 13:30 h	Lunch break
13:30 – 14:30 h	Safety case review: Review preparation <i>V. Détilleux, SITEX</i>
14:30 – 15:30 h	Safety case review: Practical feedback from French case <i>M. Rocher, SITEX</i>
15:30 – 16:00 h	Coffee break
16:00 – 17:00 h	Lessons learned from SITEX experience <i>V. Détilleux, SITEX</i>
17:00 – 17:05 h	Closure Day 3

Day 4 | Thursday, December 1, 2022

09:00 – 12:00 h	The Pathway Evaluation Process (PEP) game <i>J. Dewoghélaëre, SITEX</i>
12:00 – 13:30 h	Lunch break
13:30 – 15:00 h	Development of SKB's safety case for the spent fuel repository: challenges with competence transfer and altered requirements at a late stage of the programme (part I) <i>J. Johansson, IGD-TP</i>
15:00 – 15:30 h	Coffee break
15:30 – 17:30 h	Development of SKB's safety case for the spent fuel repository: challenges with competence transfer and altered requirements at a late stage of the programme (part II) <i>J. Johansson, IGD-TP</i>
17:30 – 17:35 h	Closure Day 4

Day 5 | Friday, December 2, 2022

08:30 – 10:00 h	Baseline of the safety case for German licensed LLW GDF project Konrad and what we can learn for it today R&D's role in safety case development and implementation <i>L. Spitzcok von Brisinski, IGD-TP</i>
10:00 – 10:30 h	Coffee break
10:30 – 12:00 h	R&D's role in safety case development and implementation <i>A. Kontula, IGD-TP</i>
12:00 – 13:30 h	Lunch break
13:30 – 14:45 h	Training evaluation <i>J. Mikšová, WP13</i>
14:45 – 15:00 h	Training closure