

Programme Training Course on Preparedness and Response for Nuclear or Radiological Emergencies

L = Lecture; W = Workshop

Monday, October 4, 2010

08h00	(1)	L	Refresher course: Basic concepts in radiation protection J. Camps, SCK•CEN, Belgium	Registration
08h40			Registration	
09h00			Welcome Eric van Walle, general manager, SCK•CEN, Belgium	
09h10	(2)	L	Introduction C. Turcanu, SCK•CEN, Belgium	
09h30	(3)	L	Radiological emergencies C. Rojas-Palma, SCK•CEN, Belgium	
10h25	(4)	L	Main transfer processes to environment - atmospheric dispersion and deposition T. Mikkelsen, Risø National Laboratories- Technical University of Denmark	
11h15			Coffee Break	
11h30	(5)	L	Main transfer processes to environment – transfer to food chain and man F. Gering, Bundesamt für Strahlenschutz, Germany	
12h15			Lunch	
13h30	(6)	L	Main contribution and exposure pathways to man W. Raskob, Karlsruhe Institute of Technology, Germany	
14h15	(7)	L	Application of the Commission's Recommendations for the Protection of People in Emergency Exposure Situations W. Weiss, Bundesamt für Strahlenschutz, Germany	
15h00			Coffee Break	
15h20	(8)		Monitoring and data management J. Camps, SCK•CEN, Belgium	
16h20			Discussion	
16h45			Visit intervention vehicle SCK•CEN	
17h15			End of course day	
19h00			Reception at the club house	

SCK•CEN – Studiecentrum voor Kernenergie / Centre d'Etude de l'Energie Nucleaire
Stichting van Openbaar Nut / Fondation d'Utilité Publique

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Tuesday, October 5, 2010

08h30	(9)	L	Countermeasures during the early phase H. Miska, European Commission (ex)
09h15	(10)	L	Practical aspects of intervention (early phase) H. Miska, European Commission (ex)
10h00			Coffee break
10h20	(11)	L	Management options for food production systems A. Nisbet, Health Protection Agency - Radiation Protection, United Kingdom
11h20	(12)	L	Management option for inhabited areas (with focus on late phase) A. Nisbet, Health Protection Agency - Radiation Protection, United Kingdom
12h20			Lunch
13h20	(13)	L	Advanced Decision Support Systems W. Raskob, Forschungszentrum Karlsruhe, Germany
14h20			Coffee break
14h35	(14)	W	Workshop: Radiological evaluations Interaction with RODOS and/or RODOS demo
17h00			End of course day

Wednesday, October 6, 2010

- 08h30 (15) L The emergency plan : organisation and requirements
P. Smit, Nationale Alarmcentrale (NAZ), Switzerland**
- 09h30 (16) L The Belgian emergency plan - experience with exercises
B. Carlé, SCK•CEN, Belgium**
- 10h30 Coffee break**
- 10h50 (17) L Crisis communication and public information
T. Perko, SCK•CEN, Belgium**
- 12h00 Lunch**
- 13h00 (18) L Economic, psychological, social and ethical impact of intervention
(in emergency and post-emergency conditions)
F. Hardeman, SCK•CEN, Belgium**
- 13h45 (19) L Community legislation
V. Tanner, European Commission DG TREN, Luxemburg**
- 14h30 Coffee break**
- 14h45 (20) L International data and information exchange: ECURIE, EURDEP, EMERCON
and ENSEMBLE
M. De Cort, Joint Research Centre, Ispra, Italy**
- 15h35 (21) Liability issues
L. Veuchelen, SCK•CEN, Belgium**
- 16h20 Discussion**
- 16h45 End of course day**

Thursday, October 7, 2010

Stakeholders' participation to preparedness activities

08h45	(22)	L	Organisation of exercises B. Carlé, SCK•CEN, Belgium
09h45	(23)	L	Stakeholders involvement in decision processes C. Turcanu, SCK•CEN, Belgium
10h30			Coffee break
10h50	(24)	L	Preparedness for the late phase & territory projects P. Croüail CEPN, France
12h00			Lunch
13h30	(25)	W	Table-top exercise
17h00			Debriefing
17h15			End of course day
18h30			Departure at the Club house to the course dinner (by bus)
19h00			Course dinner

Friday, October 8, 2010

Facing new radiological risks

08h30	(26)	L	Other emergencies: specific issues K. van der Meer, SCK•CEN, Belgium
09h30	(27)	L	Triage, monitoring and treatment of people exposed to the malevolent use of ionising radiation C. Rojas-Palma, SCK•CEN, Belgium
10h30			Coffee break
10:50	(28)	L	Practical aspects & experience from real cases Marc Benderitter, IRSN, France
11h50			Closing session and final discussion
12h00			Lunch

General information and itinerary: www.sckcen.be

Address

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