

Monday 9.00 – 17.30	Tuesday 9.00 – 17.00	Wednesday 9.00 – 17.00	Thursday 9.00 – 17.00	Friday 9.00 – 17.00
Welcome, organizational aspects, training objectives & programme	Main transfer processes to man and environment (atmospheric dispersion)	Early phase countermeasures	Organization of nuclear and radiological emergency exercises	Legal binding national and international instruments related to emergency preparedness (Laws, international conventions, etc.)
EU infrastructure for radiation protection and nuclear safety	Monitoring and data management	Models & measurement for the transfer of radioactivity in the environment & food chain	Decision support systems: a demonstration	Internal Nuclear Regulatory Body emergency preparedness
Role and responsibilities of regulator, operator and local/central state administration	Atmospheric dispersion: interpretation of model and measurements results	Management of urban and rural contamination	Lessons learned from the accident in Fukushima	Lessons learned from other historical radiological accidents
Basic notions of radiation protection				
Lunch 12.30 – 13.30	Lunch 12.30 – 13.30	Lunch 12.30 – 13.30	Lunch 12.30 – 13.30	Lunch 12.30 – 13.30
Nuclear and radiological emergencies: an overview	Legal requirements on data notification & information exchange	Triage, monitoring and treatment of people exposed to the malevolent use of ionizing radiation	Practical application: table-top exercise	Visit of the emergency room, the anthropogammametry lab and the decontamination wing
The nuclear emergency plan: organization and requirements	Practical application: exercise	Public communication during normal and emergency conditions and demo exercise		Course summary Questionnaire Opinion from trainees
On-site nuclear emergency plans				Training minutes