



European Platform on Preparedness
for Nuclear and Radiological Emergency Response and Recovery



TRAINING COURSE
**"Late Phase Nuclear Accident
Preparedness and Management"**
June 19-23, 2017, Gomel, Belarus

ORGANISED BY:
NUCLEAR PROTECTION EVALUATION CENTRE (CEPN, FRANCE)
&
THE RESEARCH INSTITUTE OF RADIOLOGY (RIR, BELARUS)

IN COOPERATION WITH:
THE EUROPEAN PLATFORM ON PREPAREDNESS
FOR NUCLEAR AND RADIOLOGICAL EMERGENCY
RESPONSE AND RECOVERY (NERIS)

CO-FUNDED BY:
THE EUROPEAN JOINT PROGRAMME CONCERT



HOSTED BY:
THE RESEARCH INSTITUTE OF RADIOLOGY (RIR),
FEDYUNINSKOGO STREET 16, 246000 GOMEL, BELARUS REPUBLIC

Monday, 19 June 2017

12.00 – 21.00	<i>Arrivals and transfers of participants from the Minsk airport to Gomel, check-in in hotels</i>
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Tuesday, 20 June 2017

9.00 – 9.30	Registration
9.30 – 10.00	Welcome address <i>Research Institute of Radiology (RIR) Department for Recovery from the Chernobyl Accident Consequences – Gomel Regional Executive Committee, Belarus</i>
WHAT IS AT STAKE IN THE LONG-TERM AFTER A NUCLEAR ACCIDENT?	
10.00 – 10.15	Goals, objectives and agenda of the training course
10.15 – 11.00	The post-Chernobyl situation in Belarus <i>Department for the Mitigation of the Consequences of the Catastrophe at the Chernobyl NPP – Ministry of Emergency Situations, Minsk, Belarus</i>
11.00 – 11.15	Coffee break
11.15 – 12.00	The post-Chernobyl situation in Norway <i>Norwegian Radiation Protection Authority, NRPA, Norway</i>
12.00 – 12.45	The post-Fukushima situation in Japan <i>University of Tokyo, Japan</i> <i>Open discussion with participants from Japan</i>
12.45 – 13.00	Discussion
13.00 – 14.00	Lunch
14.00 – 15.00	ICRP Publication 111: Protection of People Living in Long-term Contaminated Areas after a Nuclear Accident or a Radiation Emergency <i>CEPN, France</i>
15.00 – 15.15	Discussion
15.15 – 16.00	Chronic ingestion of radionuclides in post-accidental situations: past situations and experimental approaches <i>IRSN, France</i>
16.00 – 16.15	Discussion
16.15 – 16.45	Transfer to hotels

18.00 – ...	Hospitality event (dinner)
Wednesday, 21 June 2017	
VISIT IN CONTAMINATED TERRITORIES	
9.00 – 18.00	<p>Departure from the hotels. Visit of the contaminated areas in the Braguin district.</p> <p>Meetings with inhabitants and local elected people engaged in the rehabilitation of living conditions.</p> <p>Visit of Polesie State Radio-Ecological Reserve and local centres for developing a practical radiological protection culture.</p>

Thursday, 22 June 2017	
THE MANAGEMENT OF INTERNAL AND EXTERNAL EXPOSURES IN POST-ACCIDENT SITUATIONS	
9.00 – 10.00	<p>Technical visit of the RIR (WBC, laboratories, environmental surveillance, etc.)</p> <p><i>RIR staff</i></p>
10.00 – 10.45	<p>Countermeasures, radiological surveillance and evolution of regulations in Belarus, after the Chernobyl accident</p> <p><i>RIR, Belarus</i></p>
10.45 – 11.00	Discussion
11.00 – 11.15	Coffee break
11.15 – 12.00	<p>The management of contaminated foodstuff after nuclear accidents</p> <p><i>CEPN, France</i></p>
12.00 – 12.15	Discussion
12.15 – 13.00	<p>The EURANOS Handbook for food production systems customization. <i>Table-top exercise</i></p> <p><i>EPA, Ireland</i></p>
13.00 – 14.00	Lunch

HEALTH STATUS, LIFE CONDITIONS IN CONTAMINATED TERRITORIES AND STAKEHOLDER INVOLVEMENT

14.00 – 14.45	The health status in Japan <i>University of Tokyo, Japan</i>
14.45 – 15.45	Understanding and interpretation of WBC measurements Table-top exercise <i>CEPN, France</i>
15.45 – 16.30	<i>Transfer to the MES Lyceum</i>
16.30 – 17.30	Introduction to the "Safety of Living" information and educational centre

Friday, 23 June 2017

9.00 – 9.30	The specialized medical care for the Chernobyl-affected population <i>Republican Research Centre for Radiation Medicine and Human Ecology, Gomel, Belarus</i>
9.30 – 10.00	Radiological protection and health concerns of people living in contaminated territories, long term after a radiological accident <i>Stolin Central District Hospital, Belarus</i>
10.00 – 10.15	Discussion
10.15 – 10.30	Coffee break

IMPROVEMENT OF RADIOLOGICAL PROTECTION CULTURE

10.30 – 11.00	Works engaged with pupils and inhabitants in Belarus <i>Laboratory for Environmental and Economic Evaluation of the Effectiveness of Recovery and Countermeasures, RIR, Belarus</i>
11.00 – 12.00	Improvement of Radiological Protection culture in a long term post-accidental situation <i>CEPN, France</i>
12.00 – 12.15	Final Discussion – Round table
12.15 – 12.30	Synthesis and evaluation of the course
12.30 – 13.00	<i>Transfer to the Republican Research Centre for Radiation Medicine and Human Ecology, Gomel</i>
13.00 – 14.00	Introduction to the RCRM
14:00 – ...	<i>End of the training course – Transfer to Minsk</i>