



# **器 NERIS**

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

## TRAINING COURSE

"Late Phase Nuclear Accident Preparedness and Management" September 21-25, 2015, 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)

#### **HOSTED BY:**

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



In the framework of the EC FP7 "PREPARE" Project (Work Package 7)



The training course on "Late Phase Nuclear Accident Preparedness and Management" is organised by the Nuclear Protection Evaluation Center (CEPN - France) and the Institute of Radiology (RIR - Belarus) in cooperation with the European platform NERIS on emergency and post-accident preparedness and response, in the framework of the EC FP7 "PREPARE" Project

The course will take place from **September 21-25**, **2015** in Gomel, Belarus and is limited to 24 participants.

#### Introduction

The course offers a comprehensive overview of the various dimensions and challenges of the long-term rehabilitation process after a nuclear accident, and also provides practical elements for the implementation of late phase countermeasures in rural and urban contaminated environments. A particular attention is given to "stakeholder engagement" approaches to initiate preparedness processes and to favour the implication of the inhabitants in their own protection as well as in decision making process related to the redeployment of social and economic activities in the affected areas.

The course is based on international recommendations and on the material produced and developed in several European and international projects: ETHOS, SAGE, FARMING, CORE, EURANOS and NERIS. It is made of lectures, practical working sessions and discussions. It also relies on the practical experience of Belarussian organisations in the management of the Chernobyl consequences as well as on the first lessons from the management of the consequences of the Fukushima accident.

## **Objectives**

The main objective of the course for late phase nuclear accident preparedness and management is to provide principles and practical guidance for the key players involved in the preparedness for rehabilitation of living conditions in

contaminated areas in the aftermath of a nuclear/radiological accident.

The course will offer a comprehensive overview of the various dimensions and challenges of rehabilitation. It will include also practical elements for the implementation of countermeasures for managing long-term contaminated rural and urban environments, notably through the organization of a direct dialogue with local stakeholders living in the areas affected by the Chernobyl accident.



### Main course topics

- Characterisation of long-term exposure and feedback experience
- Principles and criteria for the management of post-accident situations
- Management options for contaminated food production systems
- Management options for contaminated water resources
- Radiation monitoring & health surveillance
- Long-term preparedness and stakeholder involvement
- Insights on Fukushima long term post-accident issues

### **Target audience**

- Technical and radiological advisors (radiological protection and safety authorities)
- Health physicists
- Health and food safety authorities representatives
- Personal staff and professionals responsible for the overall policy and organisation of rehabilitation at the national and local levels
- Civil protection officers and emergency workers
- As well as all other interested persons

### **Training programme**

See attached file for the detailed training course programme or visit the NERIS Website.

### Registration

### Registration is available at the following link:

http://www.planetReg.com/E1024817161049

Deadline: 15 July 2015

There is no registration fee, however, participants are expected to cover their own travel and subsistence costs (including meals, hotel room and Visa costs).

#### **Venue & hotel accommodation**

The course is held at the Institute of Radiology (RIR), Fedyuninskogo street, 16, 246000 GOMEL, Belarus Republic.

Information on accommodation will be given after registration (different standings will be available).

#### **More information**

## **Scientific co-ordination**

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## For information and registration

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**NERIS** Website: www.eu.neris.net





