



International Summer School "ItRC"

Basic Course – Nuclear and Radiological Emergency Preparedness

Five Days , hours 13 theoretical lesson + hours 17 training = 30 hours TOTAL

1ST DAY			
Tuesday, 23 June 2015			
CENTRAL COMMITTEE ItRC	8.30	9.30	Registration of participants
	9.30	10.30	Public Authorities: <ul style="list-style-type: none"> ▪ Francesco Rocca - President Italian Red Cross ▪ Carlo Boffi – Prefect Ministry Home office ▪ Maria Teresa Letta – President Summer School
Transfer to ENEA Casaccia	10.30	11.30	
ENEA Usability Group	11.30	12.30	Lunch ENEA
	13.00	14.00	Lecture 1: CBRN RISK <i>Fabio Fabi</i> - National Technical Manage for Higher Education Special Relief Italian Red Cross
	14.00	15.00	Lesson 2 : Ionizing radiation <i>Marie-Claire Cantone –University of Milan</i>
	15.00	17.00	Lesson 3/4 : Visit at nuclear power plant <i>Emilio Santoro - ENEA Casaccia</i>
	17.00	18.00	Lesson 5 Radiation Exposure and biological impact <i>Anna Giovanetti - ENEA Casaccia</i>
	18.30		TRANSFER to HOTEL – ANGUILLARA CITY
2ND DAY			
Wednesday, 24 June 2015			
DISASTER PREPAREDNESS	8.30	9.30	Lesson 6: Preparation and communication in RN emergency response <i>Marco Frezza – VVF</i>
	9.30	10.30	Lesson 7: Safety of the volunteer staff. Case study Austrian Red Cross <i>Stefan Schoenhacker – Austrian RC</i>
	10.30	12.30	Lesson 8/9: DPI Individual Protection Devices <i>Ines Foresti – ItRC CNF NBCR,</i> <i>Edoardo Falcone – ItRC RSP</i>
	12.30	13.30	Lunch
RESPONSE ACTIVITY	14.00	15.30	Lesson 10: Nuclear and radiological emergency preparedness <i>Paolo Zeppa – CeVad</i>
	15.30	16.30	Lesson 11: ItRC role of civil protection and civil defense in CBRN emergencies <i>Romano Tripodi - ItRC Military Corps</i>
RECOVERY	16.30	18.30	Lesson 12/13: Key points in post-accident management. Cleaning <i>Massimo M. G. Di Muzio – ItRC CNF NBCR,</i> <i>Romano Tripodi – ItRC Military Corps</i>
	18.30		TRANSFER to HOTEL – ANGUILLARA CITY

3RD DAY			
Thursday, 25 June 2015			
Transfer to Castelnuovo di Porto	7.30	8.30	
ItRC Campus	8.30	9.30	Emergency Response of ItRC
	9.30	10.30	Iodine prophylaxis lay in antidotes <i>Virgilio Costanzo – Ministry of Health Italy</i>
	10.30	12.30	Practical Training - Working Group SN Volunteers - 1st Phase <i>Biocontainment Unit - ItRC Military Corps, Decon Unit - ItRC Military Corps, Decon Unit - ItRC CNF NBCR, Biocontainment Unit - ItRC RSP</i>
	12.30	13.30	Lunch
	13.30	17.30	Practical Training – Working Group to Guide– 2st Phase <i>Biocontainment Unit - ItRC Military Corps, Decon Unit - ItRC Military Corps, Decon Unit - ItRC CNF NBCR, Biocontainment Unit - ItRC RSP</i>
	18.30	19.30	Visit of RN Laboratory ItRC SMRA <i>Environmental sampling & Measurement technics</i>
	19.30		DINNER and TOUR OF ROME
			TRANSFERT to CASTELNUOVO DI PORTO

4TH Day			
Friday, 26 June 2015			
ItRC Campus	8.00	14.00	Field Exercise SN Volunteers, ItRC Units personnel
	14.00	15.00	Lunch
	15.00	17.00	Final Test <i>Staff Commission</i>
	17.00		<i>Closing of Session</i>
	18.30		DINNER and TOUR OF ROME
			TRANSFER to CASTELNUOVO DI PORTO

5TH Day			
Saturday, 27 June 2015			
	9.00	10.00	TRANSFER to CENTRAL COMMITTE ItRC
	10.00	13.30	Meeting with Public Authorities and Delivery of certificates