Development of master curricula for natural disasters risk management in
Western Balkan countries (573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP)

Co-funded by the
Erasmus+ Programme
of the European Union

ProgrammeTitle	Natural Disaster Risk Management
Training description	The participants of the training will be introduced with the types of natural disasters as well as the causes of their occurrence. Special attention will be given to natural disasters that most often affect Kosovo*. In addition, the participants will be introduced with direct and indirect consequences occurred due to natural disasters. During the training there will be word about modern methodology used for natural disaster risk assessment and risk management. Measures and activities, which need to be undertaken for prediction, prevention and mitigation of consequences, occurred due to natural disaster will be also discussed.
Objectives and outcomes of training	The aim of the training is to enable the members of the protection / rescue / civil protection structures of the city / municipality, company and other legal entity to be able to timely and efficiently carry out the tasks of protecting and saving people, material and other goods endangered by natural disasters. Also, the goal is to strengthen the awareness of the causes and possible consequences of natural disasters, as well as the types of natural disasters that are characteristic for this area, and the ways for possible prediction and reduction of the consequences of natural disasters. After the completion of the training, participants will have acquired knowledge about: - the definition of natural disasters and the types of disasters - the types of natural disasters that most often affect for Kosovo* area - how to behave during and after the disaster occurs - is it possible to predict natural disaster and what are the prevention measures that must be undertaken to mitigate the consequences - which structures should be involved in the defense from natural disasters - how to mitigate the consequences of natural disasters - actions in emergencies The knowledge acquired through the training will enable participants to participate successfully in: - organization of specialized teams and elaboration of operational procedures for acting in emergency situations; - planning and realization of appropriate analyzes, measures and activities for prevention and mitigation of consequences of natural disasters; - protection and rescue through coordination on the field, distribution of tasks and positive outcome of their resolution; - cooperation with relevant institutions and entities at all levels. - monitoring and monitoring of the situation
Participants	• Representatives of higher education institutions • Representatives of secondary and primary education institutions • Representatives of local self-government • Representatives of public enterprises • Representatives of spatial planning services, urban planning and construction • Staff employed in utility services

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		No of hours	Lecturer
	• Representatives of health institutions • Representatives of the private sector • Representatives of non-governmental organizations • Citizens' associations		
Number of participants	30		
Duration	2 days, 8 hours training per day with coffee breaks		
Programme content	**Module 1. Introductory lecture** • Typology of natural disasters • Natural disasters that most often affect the territory of Kosovo	1	Predrag Stanojević
	Module 2. Earthquakes as natural disasters • In brief about earthquakes - general terms and definitions • Effects and consequences of the earthquake • Seismic activity on the territory of Kosovo * • Emergency situation management in the case of an earthquake • Studies, measures and activities for reducing the effects of the earthquake prior to the occurrence of a natural disaster • Criteria for designing seismic-resistant structures • Planning, designing and building a critical infrastructure • Emergency post- earthquake measures and activities • Short-term post- earthquake studies and activities • Long-term post- earthquake measures and activities	3.5	Mirjana Galjak
	Module 3. Floods, landslides and rockfalls as natural disasters • Briefly about floods - general terms and definitions • The consequences of floods • Protection against floods • Flood prevention measures • Landslides, rockfalls and erosion as natural disasters • Landslides and rockfalls on the territory of Kosovo* • Formations and elements of the landslide • Landslide prevention and remediation	3	Jelena Rajović

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	• Protection and rescue plans in case of landslides, rockfalls and erosion		
	Module 4. Droughts as natural disasters • Briefly about droughts - general terms and definitions • Drought indicators • The occurrences of drought in the territory of Kosovo * • Planning the drought mitigation • The risk management process • Measures for prevention of drought effects • Procedure in the case of drought	**3**	Mirjana Galjak

	Module 5. Fires as natural disasters
	
	• Definition of fire
	• Types of fire type
	• Causes of fire
	  - direct contact of combustible matter with flame
	  - self-ignition and chemical reactions
	  - explosion as a cause of fire
	  - Electricity as a fire trigger
	  - mechanical causes
	  - natural causes of fire
	• Fire and fire fighting procedure
	• Fire escape plans
		3	Predrag Stanojević

	Module 6. Epidemic and emergencies • Definition of the epidemic • Causes of an epidemic • Epidemiological surveillance • Current epidemiological situation in the territory of Kosovo * • Procedures after proclamation of an epidemic • Measures of protection and rescue of the population from infectious diseases • The role of competent authorities in the prevention and suppression of the epidemic as a result of natural disasters	**1.5**	Nenad Marković
Methodology	Video presentation, film, a variety of case studies and disaster scenarios		
Place of training	Leposavić		
Programme manager/ coordinator	Predrag Stanojević		
Literature	Books, brochures, and material provided by lecturer		

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