

Information for Western Balkan countries

Project title: Development of master curricula for natural disasters risk management in Western Balkan countries

Acronym: NatRisk

Project number:

573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP

Lead Organisation of work package 1: BOKU

Participating Organisation:

UNI, MU, KPA, UPKM, UNSA, VSUP, TCASU, UNIME, OE, UNID, RGU, TUC

Work package	Title
1	Analysis of natural disasters needed to be managed in Western Balkan region
Activity	Title
1.1	Report on natural disasters in WB

"This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein"

Table of contents

1	Natural disasters in the Western Balkans.....	1
1.1	Identification of natural disasters.....	1
1.1.1	Types of extreme events.....	1
1.1.2	Photo documentation.....	1
1.2	Analysis of risk management.....	1
1.2.1	Established practices for risk management.....	1
1.2.2	Assessment of risk management aspects.....	2
1.3	Analysis of responsible institutes.....	2

1 Natural disasters in the Western Balkans

Information about natural disasters in Western Balkan regions is indispensable for developing master curricula for risk management in these countries. According to work package 1.1 (WP 1.1) a partnership between BOKU and all partners from the Western Balkans is foreseen to close the knowledge gap about natural disasters. In the following three sub-chapters information, which should be provided by the partners to BOKU, are described.

1.1 Identification of natural disasters

Analysis of natural disasters needed to be managed in Western Balkan countries should be delivered.

1.1.1 Types of extreme events

Natural disasters, which have occurred in Western Balkan countries, should be described qualitatively and/or quantitatively. Table 1 may assist to define the documented extreme events. Please outline any natural disasters that occurred in your country, also in case if any information of the following table are not available. The resulting data set should provide information as far as possible into the past. Comparable documentations, which have already been established in your countries, can also be used instead of Table 1.

Table 1: Identification of extreme events

Process type	Date	Catchment area /Region	Municipality	Fatalities	Overall losses (€)	Additional information

If detailed information is not available, at least overall statistics about occurred natural hazards in your country should be provided. Additionally, if not any data have been published so far by governmental organisations, please get in touch with editors of local or regional newspapers or internet platforms. Media reports of natural disasters are common in case of emergency.

1.1.2 Photo documentation

Photos of natural disasters might improve the understanding of different process types. Therefore, please provide a selection of pictures describing extreme events in your country.

1.2 Analysis of risk management

1.2.1 Established practices for risk management

Each country pursues its own strategies, how to deal with natural disasters and how to manage the related risks. Please provide any established practices for risk management (coping, rebuilding and prevention) including different tools, methods and procedures, if any information is available.

1.2.2 Assessment of risk management aspects

The objectives within this project include an assessment of the existing risk management in your country. Please outline advantages and disadvantages of the used strategies and point out any knowledge gaps.

1.3 Analysis of responsible institutes

The responsible authority for implementing risk management of natural disasters differs from one country to another. Please provide any responsibilities for coping, rebuilding and prevention practices, if any information is available. Additionally, please outline the qualifications of their staff and point out any lack of qualified employees.