

FACTSHEET RISK COMMUNICATION MEASURES

Lecture at the University of South Bohemia

Where was it implemented?

The South Bohemia Region, Czech Republic

Related to measure from the catalogue of measures

- Communication activities in education
- Visualisation and explanation of the specific risk situation at site

Target group

- Higher education and research



University Campus; Source: The Region of South Bohemia

Message

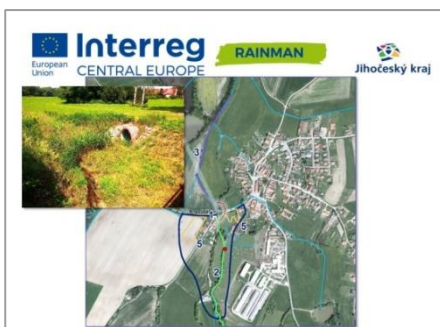
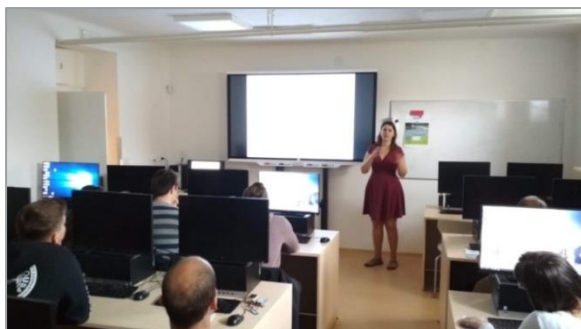
- Through practical demonstrations, students (future experts) gain a comprehensive view of the issue of protection the area from torrential rain.
- Thanks to the Catalog of measures, which summarizes measures from all countries involved in the project and was also presented at the meeting, participants get as well inspiration for solving flood problems from other countries.

Description and aim

The South Bohemian Region organized one lecture at University of South Bohemia. This meeting was organized for students of the fourth year of the study field “Ground Consolidation” and was held as part of the “Hydrology” course.

During this lecture, the RAINMAN project was presented to future experts in the field of water management activities. The first part of the meeting was devoted to basic information about the project. The project’s contents, objective, involved organisations, duration and the main output “RAINMAN-Toolbox” were presented. In the second part the general principle of spatial planning in the legal framework of the Czech Republic was introduced. This introduction was essential for the final discussion, because the main output of the RAINMAN project partner “The Region of South Bohemia” aims at linking professional water management outputs with land-use planning documentation. The next part of the meeting was focused on one of the pilot sites - Lipí. In this part of the meeting a comparison of a proposal developed by RAINMAN project partner “T. G. Masaryk Water research institute, p.r.i.” (professional water management solution designed based on the critical point method) with the applicable land use plans was presented.

The discussion with students was the last part of meetings. The aim was to spread awareness of the project and the issue of flooding caused by torrential rains among students who will be dealing with this topic in their future professional practice.



Source: The Region of South Bohemia, The Section of Territorial Planning

Effect of measure	
The main effect of the activity is to enhance the awareness of the project and the issue of floods caused by torrential rains among students who will be dealing with this topic in their future professional practice.	
Description of implementation	
Effect horizon: short-term	Involved stakeholders: students, future experts
Implementation: 10 th April 2019	Initiator / responsible The Department of Regional Development, Spatial Planning and Building Regulation
Lessons-learned	
Main success factor: Thanks to the involvement of different institutions from six different countries in the RAINMAN project, it was possible to train (approach) the experiences of other countries with problematic flood protection and to increase students' awareness of possible solutions and enable them to build on this knowledge in their future jobs.	Main challenge: The main challenge was to explain to hydrology students the key issue of implementing measures to reduce the risk of heavy rain in municipal plans. During this lecture we tried to show these interdisciplinary links and to explain to the students the basics of spatial planning within the legislative framework of the Czech Republic.
Synergies / beneficial aspects: From the students' reactions it became clear that it is necessary to confront the knowledge gained from the theory more often with real situations.	Conflicts / Constraints: Students identified as one of the basic problems the lack of funds for implementing flood protection measures.
Key message to others starting with a similar task	
„Sensitizing students and future experts in the field of heavy rain risks is very effective, as students are receptive and open to new topics. It is important to explain these problems in practical demonstrations and to emphasize the necessity and usefulness of the topic.”	
Contact	
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