

South East Europe Transnational Programme

Project Idea Form

Project idea's title

Risk estimation of required available water content, adaptation to the climate change

Priority

(choose priority and indicate the relative area of intervention)

<input type="checkbox"/> Priority Axis 1	AoI _____
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<input type="checkbox"/> Priority Axis 2	AoI_____
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<input type="checkbox"/> Priority Axis 3	AoI_____
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<input type="checkbox"/> Priority Axis 4	AoI_____
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Project Idea Promoter

(name of the institution)

Szent Istvan University – Hungarian Committee of ICID

Contact Person

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Is the applicant the project's potential Lead Partner?

X Yes ☐ No

If not, is the potential Lead Partner already being chosen?

☐ Yes ☐ No

Background (main problems or challenges to be addressed)

Climate change influences the water management of the SEE countries very much. The impacts are similar to that ones in South-Europe and Mediterranean region, but the problems are not widely published in this part of Europe, like in the Mediterranean. Therefore, special action is required to proof the situation in the region.

The project is established on the ICID (International Committee on Irrigation and Drainage) national committees. They have some common work already, therefore they have experience how to proceed together.

The situation is worsen in this region than in the Mediterranean not only because of less international scientific calls, but because of less developed countries belong to this region, e.g. they are not able to support similar project on their own resources.

Objectives (main and specific objectives to be achieved)

1. To overview the general situation in the SEE countries
looking for risk factors: events,
sources of stress,
receptors (where they are),
relationship between sources and receptors
2. Risk characterization: Overview of applied methods
Application of common methods
Calculation of likelihoods
3. Risk atlas for the region

Main foreseen activities

1. collecting knowledge in the individual countries
2. establish a common risk inventory (comparing the neighbouring countries)
3. stakeholders information base
4. overview of applied risk estimation methods
5. development (choose) of a commonly used methods
6. calculation by the common methods
7. attempt to prepare an atlas of risks
8. preparing the possible existing adaptation methods

Expected outputs and results

1. comparable risk values in the countries
2. established interaction among the national stakeholders
3. international overview of individual risks, atlas of risks
4. inventory of adaptation measures

Innovative character of the project idea

1. build up a risk based natural hazard estimation approach
2. distribute common methods for risk estimation
3. establish national stakeholder discussions

Partnership

Partners involved at this stage

ERDF Partners	Yes, in SEE region
IPA Partners	Yes, in SEE region
ENPI Partners*	Yes

Partners requested

ERDF Partners	
IPA Partners	
ENPI Partners	

Estimated Total Budget

800,000 EUR

Does your project idea foresee the application for the 10% rule*

X Yes. Please, explain in detail what will it be used for and the relevance for the project
We would like to involve Ukraine and by the possibility Moldova

☐ No

* ENPI Funds won't be available for the 1st Call. Partners from Ukraine and Republic of Moldova can be involved by applying for the 10% rule.

* The 20% rule is not applicable for the 1st Call.

Estimated duration

(in months)

36 months

X I would like my project's idea to be published on the Southeast Europe Transnational Programme's website and presented during the SEE kick off event.