

## South East Europe Transnational Programme

### Project Idea Form

**Project idea's title**

**Preparation of climate atlas in the SEE region**

**Priority**

(choose priority and indicate the relative area of intervention)

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

**Project Idea Promoter**

(name of the institution)

Hungarian Meteorological Service

**Contact Person**

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Is the applicant the project's potential Lead Partner?

☒ Yes ☐ No

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

☐ Yes ☐ No

**Background** (main problems or challenges to be addressed)

The Hungarian Meteorological Service organized a Summer School on Preparation of Climate Atlas in the frame of SEE ERA-NET in September 2007. The materials are available on <http://www.met.hu/pages/seminars/seeera/index.htm>. The summer school had many follow up activities. Near border data exchange co-operation begun between Hungary and neighbouring countries, some countries sent colleagues to the Hungarian Meteorological Service to study the methods developed in Hungary.

**Objectives** (main and specific objectives to be achieved)

1. to involve all countries in the SEE region
2. to widen the national reports on the home page <http://www.met.hu/pages/seminars/seeera/index.htm>
3. to overview the data quality control methods, and compare them by the possibility
4. to overview the spatial interpolation methods and compare them by the possibility
5. to try to use common (or comparable) methodology for DQ and interpolation

**Main foreseen activities**

1. collect information hadn't participated in the summer school
2. improve the data exchange activity
3. compare the different DQ methods in the climatological databases
4. compare the interpolation methods
5. attempt to merge the national climate maps into one regional one

### Expected outputs and results

1. comparable database management methods
2. establishment of possibility for operational mapping in the region

#### Innovative character of the project idea

1. small countries have large problem with the 'near-border' climatology, this project could solve this problem
2. to develop appropriate level of DQ and interpolation in each country in the region
3. gives comparable data and national maps, making the fitting of national maps possible

### Partnership

#### Partners involved at this stage

ERDF Partners	Each country in the region
IPA Partners	
ENPI Partners*	

#### Partners requested

ERDF Partners	
IPA Partners	
ENPI Partners	

#### Estimated Total Budget

500,000 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  
Participation of Ukraine could improve the overview in the geographical unit

☐ No

#### Estimated duration

(in months)

36 months

XI 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.

\* ENPI Funds won't be available for the 1<sup>st</sup> 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 1<sup>st</sup> Call.