

A map of South Eastern Europe and the Balkans region, showing various countries and territories. The map is overlaid with several colored regions: a yellow region in the north (Bulgaria, Romania, and parts of Greece and Turkey), a green region in the west (Greece, Albania, and parts of Bulgaria and Turkey), a brown region in the center (Serbia, Montenegro, and parts of Bosnia and Herzegovina and Croatia), a light blue region in the south (Bosnia and Herzegovina, and parts of Serbia, Montenegro, and Croatia), and a red region in the south (Albania, Kosovo, and parts of Greece and Turkey).

**SEEDNet REGIONAL WORKING GROUP  
FOR MAIZE AND CEREALS**

***REGIONAL PROJECT:***

**COLLECTING LOCAL LANDRACES OF MAIZE AND  
CEREALS  
(WHEAT, BARLEY, RYE, OAT, MILLET AND  
BUCKWHEAT)  
IN SOUTH EASTERN EUROPE**

**1.04.2009-25.11.2010**



**PARTICIPANTS**  
**SEEDNet PARTNERS:**

1. MACEDONIA
2. BOSNIA AND HERZEGOVINA
3. MONTENEGRO
4. ROMANIA
5. REPUBLIC OF SRPSKA
6. KOSOVO
7. CROATIA
8. ALBANIA
9. SERBIA
10. SLOVENIA
11. Bulgaria
12. Republic of Moldova

A map of Europe with various regions highlighted in different colors: yellow, green, light blue, and red. The text is overlaid on the map.

*Background*

**The most of the territory of the South Eastern Europe belongs to the Mediterranean Basin, which region is defined as BIODIVERSITY HOTSPOT.**

**LOCAL LANDRACES are important part of agrobiodiversity, due to their high genetic variability making them potential source of valuable genes coding some of the economically significant characteristics of agricultural crops.**

***But, local landraces are still not the part of some of the SEEDNet partner's national collections of cereals and maize.***

**Collecting and conservation of the traditional cultivars (as well as local landraces) is very important step to reach the secured conservation of accessions at national and regional level (Strategy of the SEEDNet RWG for Cereals and Maize).**

A map of South Eastern Europe and the Balkans region, with several countries highlighted in different colors: yellow (Greece, Bulgaria), green (Albania, North Macedonia), light blue (Serbia), orange (Croatia), and purple (Bosnia and Herzegovina).

***Project goal:***

**-preservation of local landraces of maize and cereals in South Eastern Europe, reached through collecting, conservation and documentation of the collected samples in each of the partner countries.**

A map of Central Asia and surrounding regions, including parts of the Middle East, South Asia, and Southeast Asia. The map is overlaid with several colored regions: yellow in the northwest (Afghanistan/Pakistan area), green in the north (Central Asia), light blue in the south (Iran/Turkmenistan area), and orange in the south (India/Sri Lanka area).

***Work plan:***

- 1. Organizing collecting missions in predicted rural areas in each of the partner countries (Jun-October 2009, September 2010);**
- 2. Inventorying the collected samples and compiling the passport data (July-October 2009, September 2010);**
- 3. Conservation of the collected accessions (July 2009-November 2009, October 2010);**
- 4. Documentation, analyzing and comparing obtained data (October - November 2009, October -November 2010)**
- 5. Project report writing (November 2009, November 2010)**



*Expected outcome:*

- *significant number of cereal and maize local landraces is expected to be collected;*
- *preservation from extinction of the collected genotypes;*
- *the existing new accessions will contribute to establish the national collections;*
- *Well documented and published passport data and characterization data of the collected local landraces might also provide:*
  - \* **promotion of the collected local landraces with the possibility for commercial production;**
  - \* **including the collected material in breeding and research programmes;**
  - \* **improved collaboration among SEEDNet partner countries.**

### *Work Plan Table (WPT):*

Activity	Description	Duration (no of days)	Costs (€)
1	Preparing the expeditions ) (detailed terrain plans - itinerary, maps, documentation and information on targeted area; preparing printed materials (leaflets)	2009: 20-50 2010: 3-4	2009: 1399 2010: -
2	Collecting	2009: 7-12 2010: 2-5	2009: 27275 2010: 7860
3	Inventorying collected samples, passport data	2009: 20-50 2010: 3-4	2009: - 2010: -
4	Conservation of the collected accessions (seed cleaning, packing etc.)	2009: 10-15 2010: 3-4	2009: 4702 2010: 410
5	Reports writing (progress reports, final report)	2009: 20-50 2010: 3-4	2009: 1399 2010: 516

*Project Budget (EUR):*

	<i>2009</i>	<i>2010</i>	<i>Total</i>
<b>1. MACEDONIA</b>	<b>2873</b>	<b>729</b>	<b>3602</b>
<b>2. BOSNIA AND HERZEGOVINA</b>	<b>2806</b>	<b>729</b>	<b>3535</b>
<b>3. MONTENEGRO</b>	<b>2542</b>	<b>729</b>	<b>3271</b>
<b>4. ROMANIA</b>	<b>2918</b>	<b>729</b>	<b>3647</b>
<b>5. REPUBLIC OF SRPSKA</b>	<b>2753</b>	<b>729</b>	<b>3482</b>
<b>6. KOSOVO</b>	<b>3125</b>	<b>729</b>	<b>3854</b>
<b>7. CROATIA</b>	<b>3982</b>	<b>729</b>	<b>4711</b>
<b>8. ALBANIA</b>	<b>2640</b>	<b>729</b>	<b>3369</b>
<b>9. SERBIA</b>	<b>3011</b>	<b>729</b>	<b>3740</b>
<b>10. SLOVENIA</b>	<b>3011</b>	<b>729</b>	<b>3740</b>
<b>11. Bulgaria</b>	<b>3125</b>	<b>729</b>	<b>3854</b>
<b>12. Republic of Moldova</b>	<b>1995</b>	<b>729</b>	<b>2724</b>
<b>TOTAL:</b>	<b>34 775</b>	<b>8 786</b>	<b>43 561</b>

*Activities accomplished until first October 2009*

Activity	Description	Time table	Partners
1	Preparing the expeditions ) (detailed terrain plans - itinerary, maps, documentation and information on targeted area; preparing printed materials (leaflets)	July -October	All partners
2	Collecting	July -October	B&H, Romania, Albania, Macedonia
3	Inventorying collected samples, passport data		
4	Conservation of the collected accessions (seed cleaning, packing etc.)		
5	Reports writing (progress reports, final report)		