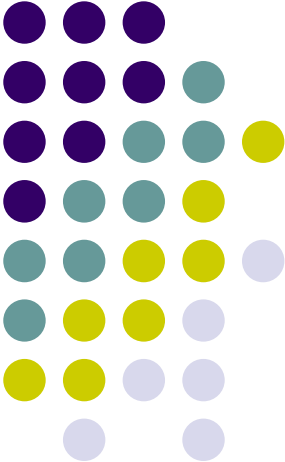
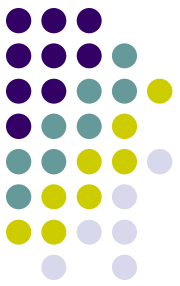


SURVEY MISSION IN VATRA MOLDOVITEI OF TRADITIONAL PLANT VARIETIES AND LANDRACES CONSERVED ON FARM

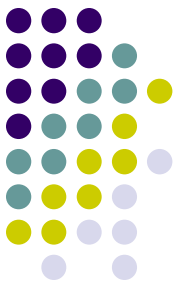


biologist Diana Batîr Rusu



The main objective

- to locate, inventory and assess the genetic diversity of the traditional varieties and landraces in Vatra Moldovitei



Why Vatra Moldovitei?

- great diversity of traditional varieties
- the team collecting from Suceava Genebank organized 5 collecting missions in this region (1972-2008);
- The beauty of this places;
- The hospitality of people from this region.



Number of samples collected from this area

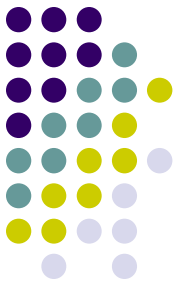


Total number of samples: 363

- *Phaseolus vulgaris* - 58
- *Phaseolus coccineus* - 3
- *Vicia faba* - 93
- *Solanum tuberosum* - 12
- *Zea mays* - 166
- *Pisum sativum* - 24

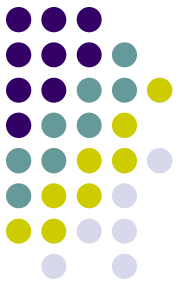


Activities planning



1. Meeting with the mayor of Vatra Moldovitei locality
2. Visiting a traditional household in Vatra Moldovitei area
3. Ad hoc - meeting with local farmers
4. Collecting mission by all members of the "*In situ - on farm conservation of pgrfa training course*" for gathering seed samples and information related to the genetic diversity conserved in the area.
5. Workshop in order to analyze the collected data.

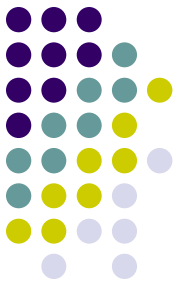
Ad - hoc meeting with local farmers from Vatra Moldovitei village



Topics of the meeting:

- How farmers make seeds selection in the field and in the house?
- What are the principles and techniques of seeds storage?
- Why they use local landraces?
- How farmers multiply these traditional varieties, in field ?

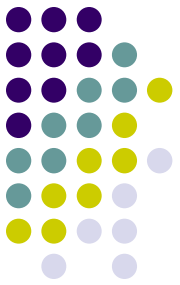
Establishing of the multidisciplinary team



Name and surname
Silvia Străjeru - Romania
Danela Murariu - Romania
Diana Batîr Rusu - Romania
Miljan Cvetkovic - BIH - RS
Marina Radun - BIH - RS
Senija Alibegovic Grbic- BIH-FBIH
Idin Fazli - BIH-FBIH
Katia Uzundzhalieva - Bulgaria

Name and surname
Raimonda Sevo - Abania
Frida Carka - Albania
Rukie Agic - Macedonia
Ivana Ilijas - Croatia
Milena Savic - Ivanov - Serbia
Zoran Jovovic - Montenegro
Marijana Nedovic - Montenegro

The activities distribution for each member of the expedition



Name and surname

Silvia Strajeru

Danela Murariu - Romania

- Suceava Genebank presentation for local farmers
- collecting of the seed samples

Diana Batîr Rusu - Romania

- collecting of the seed samples
- fulfilled of the *on farm* questionnaires for all collected samples
- photos

Miljan Cvetkovic - BIH - RS

- collecting data about fruits crops in the target area

Marina Radun - BIH - RS

- collecting data about medicinal and aromatic plants in the target area

Senija Alibegovic Grbic- BIH-FBIH - collecting data about fodder crops

Idin Fazli - BIH-FBIH - GPS information

The activities distribution for each member of the expedition



Name and surname

Raimonda Sevo - Albania

- collecting data about rearing

Frida Carka - Albania

- collecting data about rearing

Rukie Agic - Macedonia

- collecting data about vegetables in the target area

Milena Savic - Ivanov - Serbia - ethnographic information

Zoran Jovovic - Montenegro

Ivana Ilijas - Croatia

- collecting data about cereals and maize in the target area

Marijana Nedovic - Montenegro

- collecting data about medicinal and aromatic plants in the target area

Katia Uzundzhaliyeva - Bulgaria - the list of the crops which are growing in the target area

Workshop in order to analyse the collected data



- The inventory of the collected accessions in the survey mission;
- Fulfilled of the Collecting Forms;
- Close of the survey mission.