Reported by Prof.Dr. Kristaq Kume

# STRATEGIC PRIORITY AREA 1: CHARACTERIZATION, INVENTORY AND MONITORING OF TRENDS AND ASSOCIATED RISKS

# Actions undertaken during the past year

#### Identification, charaterization and inventory of :

Three local pig breeds :

"White of Scutary"

Size of population	95		
- SOWS	15-20		
- boars	4-5		
Trend of the population	stable		
Prospects for the population	In-situ conservation		

Phenotypic traits	
Body weight – adult animal	
-boars	90 – 100 kg
-SOWS	45 – 50 kg
Number of teats	10-12
Live – born piglets per litter	7 – 10
Number of litters/year	2



"Spotted of Shkodra"	Size of population	76
	- SOWS	20-25
	- boars	5-7
	Trend of the population	decreasing
	Prospects for the population In-situ conservation	

Phenotypic traits	
Body weight – adult animal	
-boars	160 -190 kg
-SOWS	120 – 130 kg
Number of teats	10-12
Maturity age	6-8 months
Live – born piglets per litter	7 – 8
Number of litters/year	2



"Pig with wattle"	Size of population	32
	- SOWS	3 - 4
	- boars	2
	Trend of the population	decreasing
	Prospects for the population	In-situ conservation

Phenotypic traits	
Body weight – adult animal	
-boars	120-140 kg
-SOWS	90 - 100kg
Number of teats	12-14
Maturity age	8-10 months
Live – born piglets per litter	6-8
Number of litters/year	2



Two local populations of Brachyecerous Cattle

# Iliric Dwarf cattle "Lopa e Lekbibajt"

Size of population	600-650
- Bulls	10
- Cows	500-550
Trend of the population	stable
Prospects for the population	In-situ conservation

Phenotypic traits	Male	Female
Birth weight	18kg	13 kg
Body weight – adult animal	200-250 kg	105-115 kg
Wither height - adult animal	125-135 cm	90-100 cm
	Lak. I	700-800 kg
Milk production	Lakt III	1000-1200 kg
Average length of lactation	280 -300 days	
Age at first calving	800 – 850 days	
Weight at first calving	105-115 kg	
% of fertility	80-85	



# Busha type – Gjegjan, Caje, Kukes

Dusha type – Ojegjan, Caje, Kukes				
No.	Trait	unit	Gjegjan	Caje
1	Birth weight	kg	14 - 16	16 - 18
2	Body weight (m)	"	210-260	230-250
3	Body weight (f)	"	150-200	180-210
4	Wither height (m)	cm	110-120	115-125
5	Wither height (f)	"	96-105	100-110
6	Milk yield	kg	1000 -1200	1400 - 2000
7	Lactation length	days	270 - 300	270 - 300
8	Age at first calving	""	860 - 920	850-930
9	Age at first calving	kg	90-100	110-130





## Actions planned for the next year

1.Organization the field missions for characterization, inventory and monitoring of trends and associated risks for local breeds or populations of poultry species

2. Organization the field missions for characterization, inventory and monitoring of trends and associated risks for local hors and donkey breeds

#### STRATEGIC PRIORITY AREA 2: SUSTAINABLE USE AND DEVELOPMENT

Actions undertaken during the past year

1. The implementation of the project "*In-situ* conservation and sustainable use of local cattle breed "Lopa e Prespes". The mains actions that was been carried out :

- Capacity building of farmers groups to support *In-situ* conservation program.
- Implementation the schema of natural insemination using the young bulls
- Implementation of the herdbook
- Organizing the cattle show and the local cattle processing products

#### Actions planned for the next year

1. In collaboration with ALBAGENE-Association, and GEF/PNUD the implementation of the project "Support for economic sustainable development of farms that farming the local sheep breed "Shkodrane" will started

2. The Ministry of Agriculture, Food and Consummer's Protection will financed the project "Sustainable use and development the local cattle breed *Iliric Dwarf cattle* "Lopa e Lekbibajt"

#### **STRATEGIC PRIORITY AREA 3: CONSERVATION**

#### Actions undertaken during the past year

1. The awareness campaign – the mains output:

• Compilation and printing of booklets to promote the farm animal autochthonous breeds – "Small ruminant of Mallakastra region"

• Compiling and printing "The calendar 2008 – Local animal farm breeds in Albania"

2. Compiling and discus the Albanian National Action Plan for conservation and Sustainable use of FAnGR

3. Implementation of the project for *In-situ* conservation of endagered breeds:

© *In-situ* conservation of local goat population "Black white ofDukatit" as a component for development of tourizm.

## Actions planned for the next year

1. Implementation of the projects for *In-situ* conservation of endagered breeds:

1.1 In- situ conservation of local pig breeds in Velipoja region

1.2 In-situ conservation of local cattle population Iliric Dwarf cattle "Lopa Gurgucke"

1.3 In-situ conservation of local goat population "Capore e Mokrres"

## STRATEGIC PRIORITY AREA 4: POLICIES, INSTITUTIONS AND CAPACITY BUILDING

#### Actions undertaken during the past year

1. Strengthen the capacity building of National FAnGR Network

© Carry out tow regional training workshops

© Conduct and carried out capacity building workshops at local level with regards:

• *In-situ* conservation of AnGR during the implementation of the National Action Plan in regional and local levels

• Census and surveys necessary to evaluate the status of native breed populations and to create the national data base

# Actions planned for the next year

- 1. Preparing the legal framework for subsidies of animal local breeds at risk of extension.
- 2. Preparing the Matix of National Action Plan for conservation and development of FAnGR in frame of Sectorial Strategy for Rural Sustainable Development