

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

Actions undertaken during the past year

- Revision inventory data of 4 cryo-banks and transfer to the new central cryo-databank
- Partial outcomes of the project “Quality of products of national breeds in conventional, alternative and organic farming“: mass monitoring in fattening the Prestice pig (growth intensity, nutritional value and chemical composition of meat)

Actions planned for the next year

- Completion data of entire stored cryo-material and open up the cryo-databank to stakeholders
- Continuation of research in quality of products of national breeds (pigs and poultry)

STRATEGIC PRIORITY AREA 2: SUSTAINABLE USE AND DEVELOPMENT

Actions undertaken during the past year /planned for the next year

- Participation in FECTU Conference (Great Britain) on invitation of British Horse Loggers followed by a visit of the NC of Poland in the Czech Republic and suggestion for preparing joint program of training and testing performance of draft and logger horses with Instytut zootechniki in Warsaw (Poland)

STRATEGIC PRIORITY AREA 3: CONSERVATION

Actions undertaken during the past year

- Enlargement ex-situ conservation nucleus of the Czech Red cattle via embryo transfer (15 pregnant females) and continuous production of new embryos for genebank.
- Continuous collecting and cryostorage semen, somatic cells, ovaries and blood samples
- Creation ex-situ conservation nucleus of the original Czech Red-pied cattle: buy-out 20 authentic cows, production embryos for cryostorage in genebank (70) and transfer other 26 embryos to recipients.
- Participation in workshop on cryoconservation (Wageningen UR, Animal Sciences Group, Lelystad, the Netherlands).

Actions planned for the next year

- To establish new laboratory to process collected tissues from both live and slaughtered animals (ovaries, testicles, perididymis, somatic cells etc.) for cryopreservation

STRATEGIC PRIORITY AREA 4: POLICIES, INSTITUTIONS AND CAPACITY BUILDING

Actions undertaken during the past year

- National discussion about the International Regime on Access to genetic resources and benefit sharing (ABS) and its implication to FAnGR

Actions planned for the next year

- Raising public awareness and education: to hold an exhibition of national breeds with a special educational program for schools during the National shows „Farmer 2010 – animal farming“ (October 2010).
- To remodel the National Program for Animal Genetic Resources (included an emergency scenario for possible cut-down state support) and prepare it for the EU renotification
- To agree proposed steps of the implementation GPA with the new ministry structures
- To produce the first Country report on the state of the implementation of the GPA,