# **CZECH REPUBLIC** Vera Matlova

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

#### Actions undertaken during the past year

- Evaluation utility characteristics, performance and detailed product characteristics of national rabbit breeds
- Test installation of central database of cryomaterial linking several existing cryobanks

# Actions planned for the next year

- Uploading all available data to the cryo-databank

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

(none specific activities)

#### STRATEGIC PRIORITY AREA 3: CONSERVATION

### Actions undertaken during the past year

- Kickoff the Central genebank in co-operation with the Alliance of breeders' associations, solving as a major repository of national genetic resources.
- Follow throught the project "Revitalization of original Czech Red cattle breed" using embryos produced in early 90'

# Actions planned for the next year

- Approval/redesign of the National program
- Production of new Czech Red cattle embryos to supply genebank
- Emergency buyout of genetically valuable dams of the Czech Spotted cattle which due to critical economical situation in dairy sector are rapidly slaughtered, and formation of supported conservation nucleus in the Institute of Animal Science

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

#### Actions undertaken during the past year

- Participation in developments in the ABS process within the Convention on Biological Diversity related to farm animals
- Increased public information and promotion activities pointed to genetic resources participation on 2 regional, 1 national and 1 international agricultural/animal exhibitions, distribution materials specifically prepared for children, presenting live collections of national breeds

# Actions planned for the next year

- Cooperation with Ministry of Agriculture on formation of strategy of a newly built-up department oriented to environmental policy and agrobiodiversity, where genetic resources are posed as a main natural and economical source
- Start a new research project aimed to evaluation utility characteristics, performance and detailed product characteristics of national pig and poultry breeds