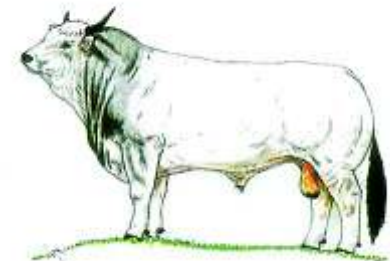
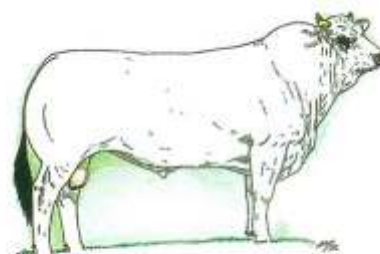
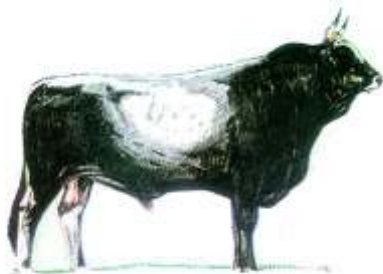


**'Characterization of the indigenous and improved Podolic  
cattle breeds  
and identification of threats for extinction in global  
challenges'  
ERFP Project 2009-2011**

**Tamás Szobolevszki  
national coordinator of animal genetic resources  
Hungary  
16th Annual ERFP Workshop  
21 August 2010 - Heraklion, Greece**



# Participants of the project

- **Hungary** *National coordinator: T. Szobolevszki*  
University of Debrecen  
Dr. B. Béri  
  
Hungarian Grey Cattle Breeders Association  
Director: I. Gera
- **Italy** *National coordinator: D. Matassino*  
ANABIC  
Dr. F. Filippini
- **Austria** *National coordinator: B. Berger*  
National Park Neusiedlersee  
Director: K. Kirchberger
- **Serbia** *National coordinator: S. Stojanovic*  
Farmer: Sz. Truzsinszki

# Aim and program of the project

- to establish cooperation between the breeders of the group
- to collect and summarize all the available and new data on Podolic cattle and publish it in a book
- 4 workshops:
  - 1.workshop: Italy
  - 2.workshop: Serbia
  - 3.workshop: Austria
  - 4.workshop: Hungary

# Results of the first meeting

## Italy (Matera, 09.07.2009)

- discussion on the present status and possible opportunities of the Podolic cattle breeds with the representatives of the countries breeding Podolic cattle
- the elaboration of a questionnaire which is to be filled by all the countries having Podolic cattle
- cooperation (data collection, sharing information) of countries having Podolic cattle (Greece, Turkey, Ukraine, Croatia)
- second meeting was held in Serbia



# Participants of the meeting

Francesco Filippini	ANABIC (Italy)
Imre Bodó	Association of Hungarian Grey Cattle Breeders (Hungary)
Ákos Maróti-Agóts	Szent István University (Hungary)
Andrea Radácsi	University of Debrecen (Hungary)
Andreas Georgoudis	ERFP (Greece)
Christina Ligda	ERFP (Greece)
Matassino Donato	NFPI FAO
Giovanni Fornataro	NFPI FAO
Roberto Gatto	Marche Region (Italy)
Riccardo Negrini	Università Cattolica del Sacro Cuore (Italy)
Fabio Napolitano	University of Basilicata (Italy)
Ada Braghieri	University of Basilicata (Italy)
Antonio Girolami	University of Basilicata (Italy)
Edmondo Suran	AZRRI (Croatia)
Graziano Prekalj	AZRRI (Croatia)
Gordan Šubara	AZRRI (Croatia)
M. Ihsan Soysal	Turkey
Igor Guziev	Ukraine



# Questionnaire related to the ERFP 2009 PROJECT

The name of your breed (English and local name):

1. What do you know about the origin of name of the breed group  
“Podolic cattle”?

What breeds do you think belong to the Podolic cattle group?

What do you think is common in the Podolic cattle breed group?

2. Characterization: (phenotype, genotype of your breed)

conformation:

colour:

production data.

endangeredness:

genetic comparison of DNA (data of previously performed  
studies, if any)

population size in 1900 -1950 - 2000 – 2009 (cows and total):

Please attach actual photos of bull, cow, calf and herd!

3. History of the breed

literature data:

Please attach archive pictures, if you have any!

4. Portrait of the breeders

traditions:

customs:

stories:

products, tools of herdsmen:

Please attach photos!

5. Utilization

milk - beef - work

production systems:

6. Breeding programs

improving

conservation

7. Economy

local products:

marketing:

subsidies:

# The second workshop: Serbia



## Program:

- discussion on the local products of the participant countries
- preparation of papers of all topics for the final report



# Results of the second meeting

Serbia (Backa-Topola, 09. 05. 2010)



- meeting held in Backa-Topola, Serbia at the farm of Szabolcs Truzsinszki
- topic: introduction of local products of Podolian cattle breeds
- guests welcomed by
  - János Dobai (deputy secretariat from the Provincial Secretary of Agriculture, Forestry and Water Management)
  - Szabolcs Truzsinszki (farmer)
  - Srdjan Stojanovic (Ministry of Agriculture, Forestry and Water Management)

# Lectures

- On behalf of the project leaders, Andrea Radácsi and Béla Béri (University of Debrecen) gave a short introduction of the project
- Prof. Imre Bodó reviewed the questionnaires filled and sent by some partners
- Marianna Manzone (in cooperation with Prof. Matassino and other colleagues from ConSDABI, Italy): lecture on the meat and dairy products of the Podolica breed (experiences of using PDO and PGI systems)

<http://alt.date.hu>

# Lectures based on breeders' experiences

- Viktor Reinprecht (National Park in Neusiedlersee)
- István Gera (director of the Association of Hungarian Grey Cattle Breeders)
- Levente Viszló (director of Pro Vértés Nonprofit Company)
- there was opportunity for tasting products made from the meat of Podolian cattle breeds



# Next workshop

- **Austria**

Place and date: National Park, Neusiedlersee

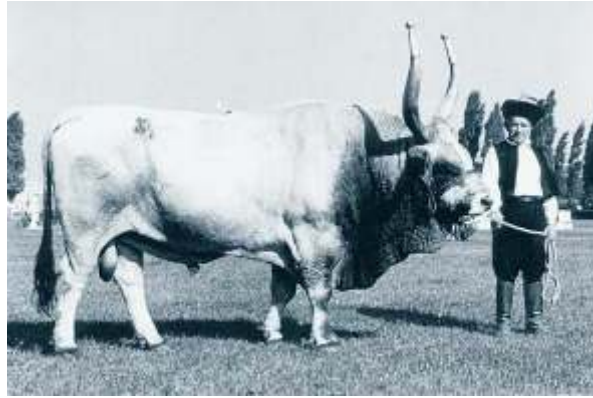


- **Planned program:**

- discussion on genetic diversity, literature, historic and scientific data

- description of breed standards

# The final workshop: Hungary



## tasks of the final meeting

- to accept the final report i.e. a book ready for printing
- decision will be made on the methods of disseminating the results among all Podolian cattle breeding countries

## We expect to have the following outputs of this project

- Summary of genetic and phenotypic relation between Podolic breeds.
- Recommendation for the maintenance of genetic diversity within the Podolic group.
- Methods for breeding strategies, economic evaluation, including the possible subsidies.
- Development of relations among Podolic cattle breeders.
- Recommendation for local products and niche markets.
- A beautiful book on Podolic cattle breeds.

**Thank you for your attention!**

