

HERITAGE SHEEP

WP5 progress

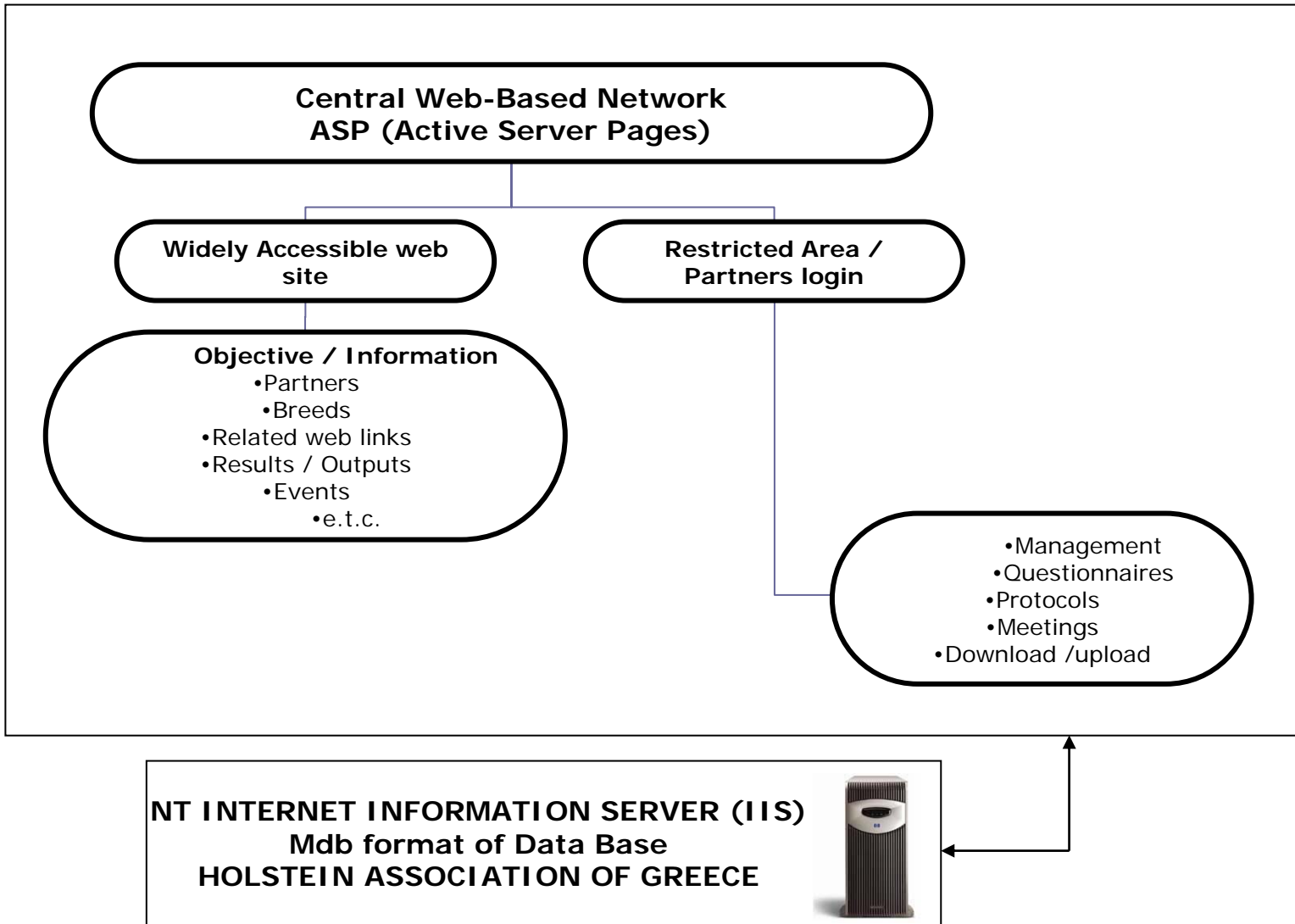
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Amsterdam, 20 May 2008



WP5 objectives

- Establish a web based permanent and widely accessible European network of national inventories of HSBs
- Provide a database structure for combining all the information for the assessment of threats
- Provide the environment for the presentation of the results

Central Web-Based Network Structure diagram



<http://www.heritagesheep.eu/index.htm>

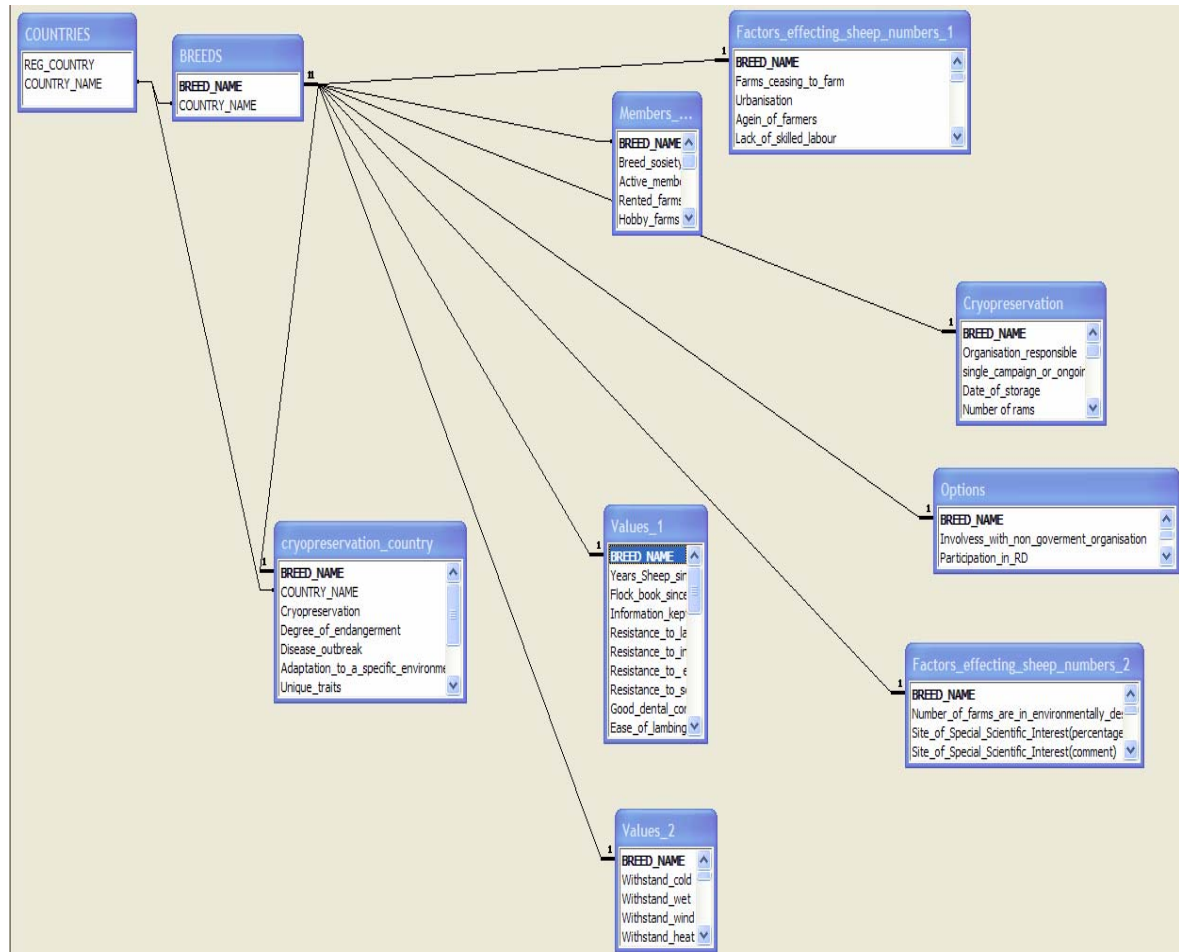
- [HERITAGE SHEEP](#) (*home*)
- [OBJECTIVES](#)
- [BREEDS](#)
- [WORKPACKAGES](#)
- [PARTNERS](#)



- The website informs on:
 - project objectives,
 - Workpackages,
 - The breeds and relevant information to the general public.
- 2nd year the restricted part will be developed
 - Management of the project
 - Questionnaires
 - Protocols
 - Meeting reports



DataBase structure: Tables relationship



Main menu

frmMain : Φόρμα

Heritage Sheep Breeds Database



The Database is developed in the frame of the HERITAGE SHEEP project Council Regulation (EC) 870/2004 Contract number: AGRI-2006-0393

Developed by Christina Ligda and Chaido Mizeli

Version 1

[General Description](#)

[Numbers and Trends](#)

[Factors \(Succession/Political/Climatic\)](#)

[Factors \(Environmental/Diseases\)](#)

[Values \(Fitness/Performance\)](#)

[Values \(Environmental/Cultural/Economic\)](#)

[Current Situation](#)
[Future Perspectives](#)



General Description

BREED_NAME: Anogeiaio

Characteristics

Ram Ewe Litter size

General

Region

Ewes mat

Performa

Specific tr

Environm

Specific p

Cryopres

Herdbook

Breeders

contact d

Producti

Managem

Housing p

Feeding:

Transhum

Εγγραφή: 14

Members_sheep

Numbers and Trends

BREED_NAME: Bela Krajina Pramenka

Breed Soci

Breed S

member

Active m

Farms r

Hobby f

Family o

Corpora

Breeder

(%)

Breeder

(%)

Farms w

(%)

Εγγραφή: 14

Factors affecting sheep numbers_1

Factors Affecting Future Sheep Numbers

BREED_NAME: Basco Béarnaise

Values_2

Values

BREED_NAME: Basco Béarnaise

Environmental Adap

Withstand cold

Withstand wet

Withstand wind

Withstand heat

Adaptation to altitu

Adaptation to terra

Ability to utilise spa

forage

Ability to utilise po

quality forage

Adapted to regiona

plants

Adapted to regiona

mineral deficiencies

Adapted to regiona

vitamin deficiencies

Climat

Rec wal

Rec gra

Rec av

Rec av

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Εγγραφή: 14

Εγγραφή: 14

Options

Current Situation and Future Perspectives

BREED_NAME: Basco Béarnaise

Current and Future Breed Society Initiatives

- Involved with non government organisation
- Participates in Research and Development schemes
- Organises breed promotion events
- Organises educational events for members

Marketing and Branding

	% Farms	Product	Comment
On farm sale of products	20	- 20% (adhérents à l'UNPA)	Cheese produced on farm
Off farm sale	35		Podiceps animals
Auctions			
Private contracts	70		When the milk is not transformed into cheese by the
Internet sales	5		
Farmers markets			

	Yes/No(□)	Comment
Special schemes for marketing of breed products	<input type="checkbox"/>	The breed is a major element of the association
Special schemes for marketing of region products	<input checked="" type="checkbox"/>	They have for both Quality Official Signs the AOC
Awareness of grant aid to help marketing	<input checked="" type="checkbox"/>	
Awareness of advisor services marketing	<input checked="" type="checkbox"/>	

Breed Improvement

- Genetic improvement
- Artificial Insemination
- Semen stored
- Other material stored

The association has in charge de genetic selection. It's a very important element to create and in case of severe sanitary problem within the AOC control Blood

	% Farms	Comment
Flock Health Plans (%farms)	15	Health plans are implemented by the association for the
% of farms have health plans in consultation with vet	15	
% of farms fully implement these plans	100	

	Yes/No(□)	Comment
Are flock health plans considered a cross compliance requirement	<input type="checkbox"/>	
Actively promotion of Flock Health Plans	<input checked="" type="checkbox"/>	

Most important advice given in Flock Health Plans (comment)

Necessity of being very cautious and very rigorous on the preventive measures to take when buying or mixing ewes (transhumance for instance)

Most 5 important threats to the breed

Sanitary problems and constraints
Decrease of the public funding for the genetic improvement of the breed
Implementation of Quality Official Signs (Cheese AOC Ossau-Iraty, red label milk)

Most important characteristics of the breed

Additional_Comments:



- The database has two parts
 - WP1 : information on the threats to HSBs and also on the general description
 - WP3 : information on the cryoconservation.
- All data are entered in the database.
- The next step is to develop the forms and queries for uploading the information to the website.

Country

- France
- Greece
- Netherlands
- Slovenia
- United Kingdom

Breed

Basco Béarnaise

Number and Trends	Cryoconservation
Threats	In situ conservation
Values	Scoring System
Future Perspectives	

Timeline

- WP5 started with the beginning of the project
- 12th month database ready to data entry
 - Database structure: fields, format, input forms, available queries and reports
 - Test and validate database
 - Entering data (by October – month 7th)
 - All data entered (by February – month 11th)

Timeline

- May – June
 - Upload of the database
 - Design queries/forms for the website
 - Development of the restricted area

- July
 - Online

Further development of the website

- September - October
 - Geographical representation of the results
 - Risk areas
 - Diseases
 - Economic pressures
 - Environmental pressures,....

Objectives of the website

- Dissemination of the results
- Raise the awareness
 - Add a news section
 - *Policy makers, administration, groups of breeders, NGOs, general public,...*
 - *Conferences and meetings*



Thank you!

