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Welcome and introduction

- **Welcome all in beautiful Paris.**
- **Our group = 26 members, few are new.**
- **Our meeting today = until 18:30.**
- **Tomorrow = joint meeting, first ex situ + Doc Info.**
- **In Friday morning we will have join meeting with all WG.**
- **We need volunteers: minutes, virtual audience.**

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Members of the WG *In situ* conservation

Country	Name	Surname
Albania	Kristaq	KUME
Austria	Beate	BERGER
Croatia	Ante	IVANKOVIĆ
Estonia	Sirje	JALAKAS
Finland	Juha	KANTANEN
France	Coralie	DANCHIN-BURGE
Georgia	Tornike	ZHGENTI
Germany	Holger	GÖDERZ
Greece	Dimitrios	TSIOKOS
Hungary	Papp	DOROTTYA
Iceland	Birna K.	BALDURSDÓTTIR
Italy	Fabio	PILLA
Latvia	Anna	ZELTKOVSKA
Lithuania	Ruta	SVEISTIENĖ
Montenegro	Milan	MARKOVIC
Nordgen	Mervi	HONKATUKIA
Norway	Peer	BERG
Poland	Agnieszka	CHEŁMIŃSKA
Portugal	Pedro	VIEIRA
ProSpecieRara	Philippe	AMMANN
Serbia	Srdjan	STOJANOVIĆ
Slovenia	Danijela	BOJKOVSKI
Spain	Jesus	FERNANDEZ MARTIN
Sweden	Per	THUNMAN
The Netherlands	Jack	WINDIG
United Kingdom	Marcus	BATES

- **Nomination of experts into the WG can only be done by NC**
- **NCs are invited to nominate experts at GA**
- **NC can replace the previous member with new one**

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Objectives of the meeting

Main issues to discuss are:

- **Key commitments of our AnGR Strategy and how to achieve them.**
- **One of the KC is European network for *in situ* conservation – our colleagues from SAVE foundation will present us such network.**
- **We will discuss development of Action Plan, MyPOW.**
- **Hear about activities of *Ad hoc* action Merino and preliminary results of RDP measures survey.**
- **Communication and work plan.**

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Key commitments for *in situ* conservation

Draft Key recommendations on *in situ* and *ex situ* conservation (2.3):


Key recommendations on integration of *in situ* & *ex situ* conservation

- Develop and implement national strategies and action plans for integrated and complementary *in situ* and *ex situ* long term conservation strategies for AnGR, engaging all relevant public and private stakeholders in the process.
- Promote and support initiatives and collaboration for *in situ* and *ex situ* conservation of transboundary breeds.

In situ conservation

- Strengthen the European network for *in situ* conservation and management of local breeds at risk.
- Support breeders' associations and farmers to implement breeding programs for local breeds at risk
- Strengthen and promote the valorisation of AnGR-related ecosystem services (e.g. landscape conservation) and development of niche/labelled livestock products, recognized on the market.
- Increase the breeders' awareness of their role as key actors in the conservation of AnGR.
- Undertake and strengthen research towards better understanding of breed characteristics and features, in particular adaptation to specific ecosystems and farming systems.

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Key Commitment: Develop and implement national strategies and action plans for integrated and complementary *in situ* and *ex situ* long term conservation strategies for AnGR, engaging all relevant public and private stakeholders in the process.

Please propose above KC:

achieve

ERFP


- → Review existing national strategies and action plans whether complementarity is present and stakeholder involvement.
- → Recommendations for the countries to include:.....
- → Prepare or update and implement NSAPs for integrated and complementary *in situ* and *ex situ* conservation and sustainable use of plant, animal, and forest genetic resources.

EUROPEAN UNION LEVEL

- → Propose that national strategies and action plans reflect the integrated and complementary *in situ* and *ex situ* long-term conservation strategies for AnGR, engaging all relevant public and private stakeholders in the process.

NATIONAL LEVEL

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Development of the MyPOW for *in situ* conservation for the period 2024 - 2028

Chapter: Improvement of *in situ* conservation of AnGR in Europe

Due to the importance of the *in situ* conservation of AnGR within the GPA and efforts towards improvement of the *in situ* conservation of AnGR in Europe, the Working Group *in situ* conservation and valorisation of AnGR was established in 2018.

This Working Group will take up the results of EU Preparatory Actions on plant and animal genetic resources in agriculture by using the reports and guidelines created by this action.

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Support measures in the light of new RDP period

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Support measures in the light of new RDP period

- **New Common Agricultural Policy (CAP) for the period 2023-27**
- **ERFP WG *In situ* conservation regularly evaluates the support measures that Member States implement under their Rural Development Plan**
- **Legal basis: Council Regulation (EC) No. 1305/2013 on support for rural development by the European Agricultural Fund for Rural Development (EAFRD) which enable to give support to local breeds in danger of being lost to farmers.**
- **Survey - we would like to find out what measures will be taken under the new CAP through the Rural Development Programmes in all EU countries + non EU members of ERFP.**

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Survey (1)

1. Did your country include measures for conservation of local breeds in the new period 2023-27 of CAP/Rural Development Plan (RDP)?

a) YES

b) NO


2. What term is used for the breed native to your country?

(example: native, indigenous, autochthonous, local...)

Term

Please provide the definition

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Survey (2)

3. Have you recognized a new native breed in your country in the last 10 years?

Yes/No


If »yes«, please describe the process

4. Council Regulation (EC) No 1305/2013 on support for rural development by the European Agricultural Fund for Rural Development (EAFRD) provides financial measures for the conservation of local breeds in danger of being lost to farmers.

Please describe what do you consider as a **local breed in danger of being lost to farming** in your country according to Council Regulation (EC) No 1305/2013.

Enter text

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Survey (3)

5. What measures are proposed for the conservation of local breeds within new period 2023-27 of CAP/Rural Development Plan (RDP)?

a) Annual financial support (payments / subsidies)


b) Other

6. What are the criteria to be included the CAP/Rural Development Plan (RDP) and receive financial support for the conservation of local breeds?

Criteria for farmers

Criteria for animals / flocks

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Survey (4)

7. The list of breeds eligible for financial support must be prepared in each country for the purpose of CAP/Rural Development Plan (RDP).

Can you explain how the list was prepared and by whom (which institution, or ministry)?

Enter text

8. Can you explain major criteria for a breed to be included in the above mentioned list?

If available, provide a **link** to the study (eg. program / report / rules) that set up the criteria.


Enter text

9. Will the amount of payments change from the previous period?

a) Yes

b) No

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Survey (5)

10. Will the amount of payments be lower or higher then in previous period?

a) Higher

b) Lower

c) Comment

11. Will these financial measures (2023-27) be paid per Livestock Unit* or per animal?

[Livestock Units should be as defined in EU Commission Regulation (EC) No 1974/2006; For example, in Article 27 and Annex V of this Regulation.]*

a) per Livestock Unit*


b) per animal

c) other

12. Please indicate which **species** and **local breeds** are eligible for financial support within the CAP/Rural Development Plan (RDP) and indicate the **amount of payments** for males and females (if there are differences).

You may attach an existing document with the requested data or complete the [template](#).
Template has to be downloaded, saved, and uploaded.

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Survey (6)

13. Are there any other measures / regulations to support the conservation of local breeds in the next (period 2023-27) CAP/Rural Development Plan (RDP)?

(e. g. payments for the preservation of high-value pastures through grazing of local breeds, organic farming of local breeds, PDO products)

a) No

b) Yes


14. Please explain how local breeds are supported by other measures in the next (period 2023-27) CAP/Rural Development Plan (RDP).

Enter text

15. Please enter your contact data

Country:

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Preliminary results (1)

Responses

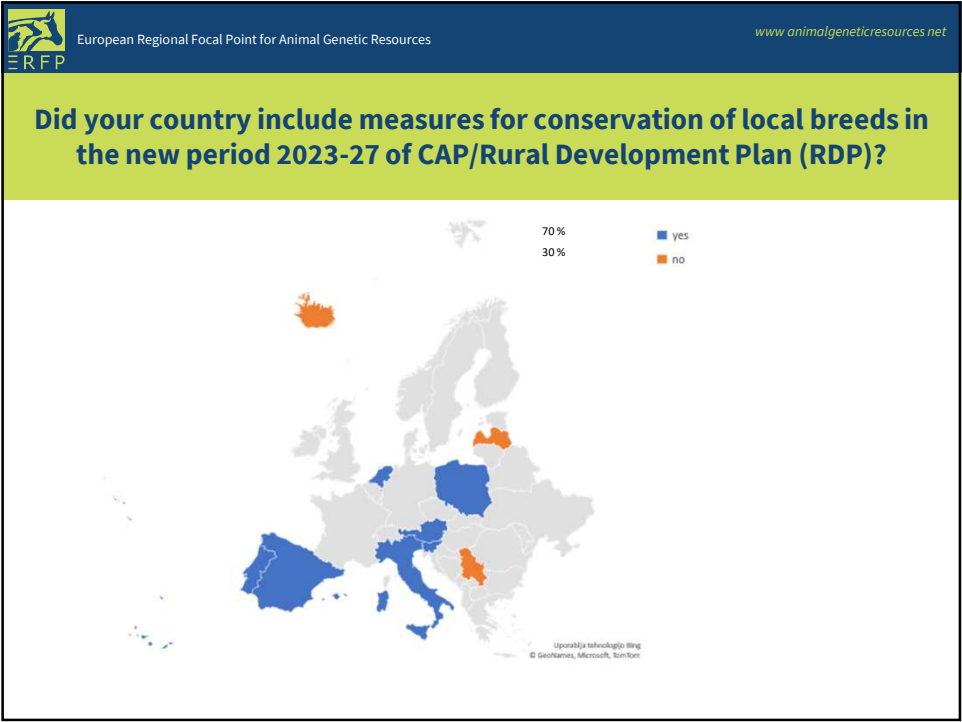
First responses were needed to see where we are.

We will ask you to fill in survey during this meeting or the week after you return home.



Upprattljá tæknulagjö Ring
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Support through other measures

- Financial support for native breeds under conservation programs
- The payments are per animal
- Criteria for farmers to be included in the measure:
 - Latvia: Involvement in breeding organization / implement breeding program
 - Serbia: registered in the Register of Agricultural Holdings and Register of Indigenous Breeders
 - Iceland: live in the farm (VAT num).
- Criteria for animals to be included in the measure:
 - Latvia: rules in of conservation breeding programs and breeding org.
 - Serbia: min. age threshold for each species/category
 - Iceland: animals have to be registered in the herd book
- Term: native (2) autochthonous (1)
- New breed recognized in last 10 years: in Serbia and Iceland

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Results of countries where implemented RDP

ERFP Secretariat

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The term used for the „native“ breed

Country

Definition

Spain

All special protection breeds originated in Spain with more local nature, that must be preserved as Spanish genetic heritage to boost their expansion and avoid their neglect and extinction due to lack of population and risk factors undergone, with different levels of threat

Austria

A breed can only be acknowledged as an Austrian breed if it fulfils the said requirements (Breeding organisation, herdbook) and if it already had a herdbook in Austria before 1938 (continued or discontinued) or if there is ample evidence that the breed has always been present and bred in a part of Austria as it is today (native landrace breeds) or if it stems from the Austro-Hungarian Monarchy and there is ample evidence that the breed has had relations to regions of Austria as it is today (e.g. Racka sheep, Mangalica and Turopolje pigs, Hucul horse).

Italy

A breed that was somehow originated long ago in the current territory of the Italian Republic.

The Netherlands

CGN for Dutch native breeds: 1) kept in the Netherlands, 2) active breeding organization , 3) at least 40 years AND 6 generations of breeding in the Netherlands.

Poland

Breed that has been developed nationally, under the influence of local environmental conditions, and adapted to one or more production / maintenance systems

Portugal

Local breeds that are officially recognized as autochthonous by the Portuguese authorities

Slovenia

Developed on the territory of Slovenia (based the on historical notes) herdbook has to be established for 50 (30 years)

Autochthonous

Native



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Recognition of new breeds

Country	New breed?	Procedure
Spain	yes	The National Zootechnical Committee has approved a document with the procedure, requirements and information that must be presented to recognized a new breed that pursue to be inventoried and included in the national catalogue of breeds
Austria	yes	Genomic analysis to differentiate the breed from others (project based), acknowledged breeding organization, herdbook and breeding program
Italy	yes	An herd book was established by the national breeders association (ASSONAPA)
The Netherlands	no	
Poland	yes	In Poland, those breeds are recognized as native, the existence of which will be documented by one or more breeding entities (breeding associations) and confirmed by recognized scientific units (scientific institutes, agricultural universities, natural universities) conducting research on this breed.
Portugal	yes	Firstly an institution has to propose the breed to the official authorities. Then, several information about the population including number of breeding animals and breeders, demographic, genetic and morphological characterization supported by technical and scientific study, is required. Finally, the national authority (Dgav) has to decide if the breed is recognized
Slovenia	yes	We recognized two breeds based on the proposal of breeding organizations. One breed was developed in Slovenia (the process of last 30 years), the other breed was reintroduced from the country which was once the same country (ex Yugoslavia). Breeding organization send proposal for breed recognition to the Ministry, Expert Council confirmed the proposal.

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Local breed in danger of being lost to farming according to Council Regulation (EC) No 1305/2013	
Country	Definition
Spain	Those breeds which are in serious decline or in the process of disappearing are classified as breeds in danger of extinction , in accordance with criteria established at national or international level
Austria	Has to be an " Austrian " breed, population size below old EU thresholds and/or Ne < 200 (FALCONER)
Italy	An autochthonous breed with a small number of living animals
The Netherlands	Dog, Pig, Rabbit, Birds/Poultry: less than 2000 breeding females & for cattle, horse, sheep and goat: less than 6000 breeding females registered in the breeding programm
Poland	Breeds whose threat status has been recognized and confirmed as endangered, by institutions responsible for the implementation and coordination of the conservation of farm animals genetic resources may be covered by the aid in accordance with the Act. "Journal of Laws of 2021 item 36 of the ACT of December 10, 2020 on the organization of breeding and reproduction of farm animals"
Portugal	It has to be considered: a) the number of breeding females at national level; b) the number and risk status of the breeds , certified by a competent scientific institution; c) registration and updating of herd books by a recognized competent technical institution; d) Identification of animals from endangered breeds at risk of abandonment by institutions with recognized knowledge and skills
Slovenia	All the autochthonous and traditional (locally adapted) breeds falling under the criteria: critical, danger and vulnerable .

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Criteria to be included the CAP/Rural Development Plan (RDP) and receive financial support for the conservation of local breed

Country	For farmers	For animals
Spain	Farmers have several commitments such as the management and maintenance of registered pure bred animals (in some cases, with a minimum LSU or required increasing level of population), provide information, collaboration and participation in the breeding programs, which may include activities aimed to conservation and determination of genetic value and quality or performance, or deposit of material in genbanks.	Animals must be registered in herbooks and must participate in the official breeding program activities managed by a recognised breed society
Austria	Join herdbook, recording of production traits, only pure breeding, fulfil mating plan	herdbook registration, ancestry control, at least one purebred offspring
Italy	According to the regional institution	According to the regional institution
The Netherlands	Suggested: Farmer need to register animals within breeding programme and sign up for special registration of animals belonging to one of the rare native breeds in the national database for animal registration (final decisions still need to be made by government)	Suggested: Animals should be registered in one of the breeding programmes of the rare native breeds of cattle, sheep and goat (final decisions still need to be made by government)
Poland	The breeder must meet the conditions set out in the genetic resources conservation program, which is established by the institution implementing and coordinating the conservation of farm animals genetic resources. In accordance with the Act. "Journal of Laws of 2021 item 36 of the ACT of December 10, 2020 on the organization of breeding and reproduction of farm animals" this is the National Research Institute of Animal Production	The animal must meet the conditions set out in the genetic resources conservation program, which is established by the institution implementing and coordinating the conservation of farm animals genetic resources. In accordance with the Act. "Journal of Laws of 2021 item 36 of the ACT of December 10, 2020 on the organization of breeding and reproduction of farm animals" this is the National Research Institute of Animal Production
Portugal	of autochthones breeds and has a proper area for it (livestock unit)	o be officially recognized as belonging to an autochthone breed
Slovenia	included in breeding organization, minimal number of animals, administery requirements, 5 years in the program	entered in herbook, same number of animals for 5 years

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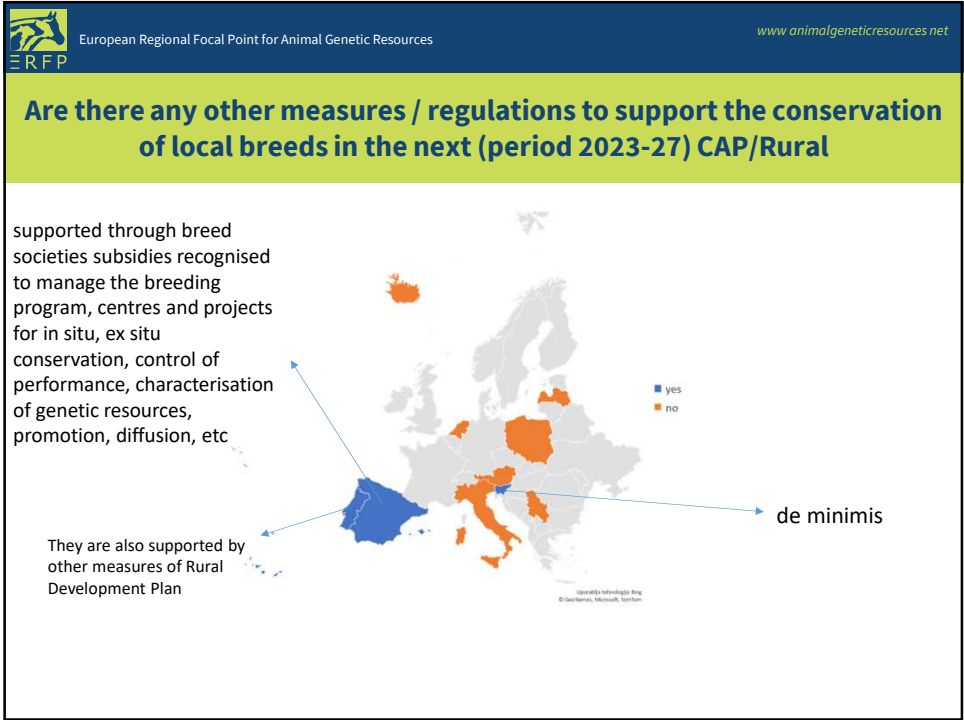


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Preparation of the list of breeds eligible for financial support for the purpose of CAP/Rural Development Plan (RDP)		
Country	Procedure by whom (which institution, or ministry)	Major criteria
Spain	The list of all the breeds is included in the national Catalogue that has been published in the Official Journal through a Royal Decree with all the zootechnical issues for all species (EU animal breeding regulation) together with the national program for conservation, improvement and promotion of breeds	Once the breed is included in the national Catalogue, the breed can be eligible, but in Spain there are 17 regions and 17 regional programs to articulate these measures, not completely the same, so some of the regions only include in the program specific breeds that mostly exist in that region to give support
Austria	Federal Ministry of the Republic of Austria of Agriculture, Regions and Tourism following recommendations by the National Advisory Committee (ÖNGENE)	
Italy		total number of animals
The Netherlands	Suggestions are made by Rare breeds survival trust and Centre for Genetic Resources the Netherlands.	List is based on origin of breed and risk status. Risk status is based on population data provided in EFABIS DAD-IS (final decisions still need to be made by government).
Poland		The list includes breeds whose threat status indicates that they are "endangered" and a genetic resource conservation program is underway. The criteria for protection and granting the resulting payment are specific to each species can be found on the website: http://www.bioroznorodnosc.izoo.krakow.pl
Portugal	The national authorities from the Ministry of Agriculture prepare the list that is send to the Office of Planning Policy and General Administration (GPP)	To be considered as an endangered breed
Slovenia	List of breeds is prepared by Public service for ANGR from Biotechnical faculty	endangerment status

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Only preliminary results based on received responses.

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Work plan 2022-2023

BRAINSTORMING ON WHAT WE WANT TO WORK IN OUR WG

- How is in situ conservation performed in different countries???
- In situ conservation programs? Conservation goals, priorities?
- Main actors in *in situ* conservation?
- Explore support measures, initiatives and networking activities for in situ conservation (niche markets for products of local breeds, establishment of ark farms , initiatives for the management of landscapes and wildlife habitats, as well as touristic activities).
- Transboundary breed
- Breed characteristics and features in particular ada ecosystems and framing system.....

Ad hoc action application

Meaning of in situ conservation in different countries and new CAP implementation

The goal is to understand how in situ conservation is understood, arranged, perceived in different countries and how new CAP will implement measures for *AdHoc* sustainable use and conservation

Explanatory statement

AdHoc are already covered so we need to understand how countries are perceived that in situ conservation at national level. Are in situ collections of animals kept in ark farms, protected areas, populations included in the breeding program or animals included in the RDP measures?

Also, new Cap period is approaching and we want to collect examples of how countries will implement RDP and which measures will be include related to *AdHoc* in different European countries.

We would also explore if there are options, ways and means for establishing the European network of in situ conservation apart from existing one or we would seek collaboration with SAUE.

- Benefits of such network
- What type of network
- Management, key actors, roles and responsibilities

To be approved by the ERFP A

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