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WG meeting discussion on developing Action Plan	
<ul style="list-style-type: none"> • WG discussed only chapter 2 • Chapter 3 and 4 needs to be further developed • All WG discussed each Key recommendation most relevant to their WG • WG members proposed necessary actions which needs to be taken at different levels in order to achieve key recommendations from the Strategy. Different level means: <ul style="list-style-type: none"> ➤ ERFP level: Action Plan and MYPOW. ➤ European Union level: Action Plan. ➤ National level: Action Plan. • After WG meeting – online consultation process to refine the documents 	

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Results – post Paris (brainstorming + comments)


1. ESTABLISH AND MAINTAIN AND OFFICIAL EUROPEAN INVENTORY OF ALL EX SITU CONSERVATION FACILITIES.


ERFP (Action Plan and MYPOW)

- Recommend that **EUGENA** be the **pan European** database for the information on genebanks including **protocols for management of genebanks and software** to facilitate sharing of data.
- **Promote collaboration** between Govt, Private Sector, Breeders Associations and NGO's to create inventories of ex-situ resources which can be shared with EUGENA. Look at best practice across Europe and alternatives to legislation.
- Make recommendation for research priorities to the **Reference centre** that will facilitate the ambition of a pan European inventory of ex-situ resources to be held by Eugena
- Inventory and present **ex situ in vivo facilities** on one web page to share good practices and management of networks (ark farms)

ERFP Secretariat

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1. ESTABLISH AND MAINTAIN AND OFFICIAL EUROPEAN INVENTORY OF ALL EX SITU CONSERVATION FACILITIES.

EUROPEAN UNION LEVEL (Action Plan)

- Recommend that **EUGENA** be the pan European database...
- Investigate what information may already be held in other EU information system such as TRACES that might be used to identify ex-situ resources.
- EU – R&D on in situ and ex situ. There is also a need to link inventories of ex situ to in situ population for prioritisation purposes. Recommendations should come from the new **reference centre** to help integrate conservation programmes for ex-situ and in situ.

ERFP Secretariat

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1. ESTABLISH AND MAINTAIN AN OFFICIAL EUROPEAN INVENTORY OF ALL EX SITU CONSERVATION FACILITIES.

NATIONAL LEVEL (Action Plan)

- **Encourage countries to sign up to EUGENA** and use the agreed protocols and software for management of genebanks.
- The challenge is that some countries have very complete **inventories** whilst some only have government inventory. *Greece and UK have very limited inventories, Portugal has a government inventory for conservation only but Latvia has a very complete inventory for both public and private sectors with a legal requirement for monthly updates from all actors.*
- At national level there is a need to move towards the Latvian model **and include government, private companies, breed associations and NGO's** as well as Zoos but the question will be who pays.

ERFP Secretariat

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5. **Key Recommendation:** 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.
 Please propose actions which needs to be taken at different levels in order to achieve above KC:

- At least in the Mediterranean countries, use the recurrent fires in natural habitats (mass media and general public already concerned with) to highlight the importance of local breeds in the cleaning of forest and mountains to reduce the risk of spreading of such events.
- Promote the coordination between Agriculture and Natural environment Ministries to conduct a joint plan of action. Create mixed commissions and develop common policies to make objectives of both sectors compatible; remark the possible synergies.

ERFP – Action Plan – MyPOW

- networking
- information
- Promotion of valorisation of animal genetic resources related to ecosystem services on the ERFP web site.
- Promoting the dialogue with the ERFP on Plants and Forestry Genetic Resources, in order to integrate the ecosystem services of grazing on the conservation of soil and ecosystems.
- Spreading out (newsletters, ads, web-site, meetings, international congresses...) the importance of the ecosystem services provided by extensive livestock farming.
- Encouraging EU to integrate in CAP new financial support to the ecosystem services provided by extensive livestock farming
- Promote the use of local endangered breeds in landscape management
- Promotion on European level and share experience of support measures landscape conservation.


EUROPEAN UNION LEVEL

- extra financial support of landscape conservation/grazing with endangered breeds
- promote / facilitate (regulatory requirements) labelling of products
- Promote of local product from autochthonous breeds keeping in traditional production system.
- Including (or increasing) financial support to the ecosystem services provided by extensive livestock farming in CAP.
- Designing new labels for the promotion of niche livestock product (something similar to the label: "100 % Autochthonous breed" launched by the Spanish Ministry of Agriculture).

NATIONAL LEVEL

- promote the use of local/endangered breeds in landscape management
- give financial support
- promote labelling of products
- promote the use in pasture and urban regions
- raise awareness of nature protection people for the conservation and sustainable use of AnGR.
- To include autochthonous breeds in legal framework related of ecosystem services, niche market, production of local product etc.
- Government financial support to include of autochthonous breeds in ecosystem services.
- Every country might design a national label for the promotion of niche livestock product (something similar to the Spanish project: "100 % Autochthonous breed").
- Financing and designing national advertising campaigns for the promotion of the ecosystem services provided by local breeds and extensive livestock farming

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- **Key Commitment:** Improve inter-operability of population data and gene bank material data with other relevant databases
- **Please propose actions which needs to be taken at different levels in order to achieve above KC:**

ERFP

Get the activities/ideas from ERFP TF/AHA related to interoperability

1 What?
Clear definition of interoperability (exchange or share data?)

2 Why
What is the objective of the interoperability
Further investigate the need for interoperability.

3 Who?
List of potential databases we want to connect

4 Implications

Obstacle : Most common name in different databases but not all of them

Connector that would provide a list corresponding to the different names we can find for one breed (ontology)
DAD IS EUGENA EFABIS

Technical solutions (API)

EUROPEAN UNION LEVEL


Share definitions and course of action for connectivity with EU funding bodies to promote wide open data connectivity from EU-funded projects.
Centralise info related to AnGR databases (coordination and information Centre? collaboration EURC tasks?)

NATIONAL LEVEL

Bozidarka comment:

- to create independent national data base for AnGR (for local breeds)
- networking national data base with regional data base (sub regions of EFABIS) for more intensive exchange data about regionally transboundary breeds (beside DAD-IS data base).

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- **WG results needs further refinement – new TF**
- **Proposals of the WG (ERFP level) can be transfer to the MyPOW**
- **Further consultations lead by new TF**
- **Chapter 3**

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