

**Annual Report of WG:  
In situ conservation**

**ERFP General Assembly**  
3 September - 4 September 2022

**Chair:  
Danijela Bojkovski**

**ERFP**  
European Regional Focal Point  
for Animal Genetic Resources

INSTITUT DE  
L'ÉLEVAGE **idele**

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**Members of the WG *In situ* conservation**

<u>Country</u>	<u>Member</u>
Albania	Kristaq Kume
Austria	Beate Berger
Croatia	Ante Ivankovic
Finland	Juha Kantanen
France	Coralie Danchin-Burge
Germany	Holger Goderz
Georgia	Tornike Zhgenti
Greece	Dimitrios Tsiokos
Iceland	Birna K. Baldursdottir
Italy	Fabio Pilla
Latvia	Anna Zeltkovska
Lithuania	Ruta Sveistiene
Montenegro	Milan Markovic
Norway	Peer Berg
NordGen	Mervi Honkatukia
Poland	Agnieszka Chelminska
Portugal	Pedro Vieira
ProSpecieRara	Philippe Ammann
Serbia	Srdjan Stojanovic
Slovenia	Danijela Bojkovski (Chair)
Spain	Jesus Fernandez Martin
Sweden	Per Thunman
The Netherlands	Jack Windig
United Kingdom	Marcus Bates

**All NCs are invited to  
nominate a member for the  
WG *In situ* conservation and  
valorisation of AnGR (if not  
already done).**

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### Activities/tasks of WG *In situ* conservation

- Activities of the WG were limited in 2021 due to the Corona; seems that we were all busy (post GenResBridge).
- „In live“ joint meeting finally took place in Paris (1<sup>st</sup> - 3<sup>rd</sup> June 2021); very successful.

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### Activities/tasks of WG *In situ* conservation (1)

**Tasks in the period august 2021- up to Assembly 2022:**

1. Support - development of the AnGR Strategy and final event, achievement of KR, Action Plan, connection to new ERFP MyPOW.
2. *Ad hoc* action: Merino (end).
3. Permanent task: exchange on successful *in situ* conservation and case studies during WG meetings.
4. Support of the *Ad hoc* action: Transboundary breed.
5. Collaboration - Task Force on documentation software for genebanks.
6. Rural development measures - new CAP period.
7. Breed definition, recognition of new breed as native breed in the country: survey.

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## 1. Support of the project GenRes Bridge; final event in Brussels and presentation of the Strategy.

- The Genetic Resources Strategy for Europe was launched on 30 November 2021 in Brussels.
- During the same event, ECPGR, ERFP and EUFORGEN presented the Plant, Animal and Forest Genetic Resources Strategies for Europe.
- Collaboration with 2 networks and preparation of common layout and presentation.
- Agreement on the content within domain and SC.
- Support with round table statements.




**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 breed-specific products).
- Increase the breeders' awareness of their role as key actors in the conservation of ANGR.




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## Collaboration in Ad hoc action: “Transboundary breeds in Europe”.

- *Ad hoc* action was developed with support of WGs Chair.
- Goal: promote common actions and collaboration between countries.
- Work on transboundary case studies together.
- Busy period for all, we hope for more activities in forthcoming year.
- Next steps:
  - Collaboration with NC to complete case studies
  - Physical meeting.


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**Collaboration in TF on documentation software for genebanks**

- Collaboration with TF on documentation software for genebanks.
- Analyse national requirements for the database development.
- Selection of the best option for the database development.
- Participation in on-line meetings.

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**Support measures in the light of new RDP period**

- New CAP - period 2023-27.
- Objective: evaluate the support measures that MS implement under RDP.
- 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 - Questionnaire prepared in May 2022
  - Results collected and compared with previous period
  - Collected result presented at WG meeting – ERFP website.
  - Few questions appeared.

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## Meeting of the WG

Agenda of the *In situ* Conservation meeting  
1<sup>st</sup> – 3<sup>rd</sup> June 2022 – Hybrid meeting, venue in Paris - France

Chair: Danijela Bojkovski, Slovenia

1 <sup>st</sup> June 2022 Wednesday		3 <sup>rd</sup> June 2022 Friday	
<b>Meeting of WG In situ</b> Zoom link for virtual meeting: <a href="#">click here</a>		<b>Joint meeting of all WG</b> Zoom link for virtual meeting: <a href="#">click here</a>	
14:00-14:15	Welcome and Introduction - Objectives of the WG meeting	9:45	Foreword by Joel Merceron, CEO of IDELE, France
14:15-15:00	Animal Genetic Resources Strategy - key commitments related to <i>in situ</i> conservation; how to achieve them	10:00	Status of the Strategy (Secretariat) Animal Genetic Resources Strategy - general key commitments, how to achieve them
15:00-15:15	Arca-Net - network for <i>in situ</i> conservation	10:30	Development of the Action Plan
15:15-15:45	Development of the Action Plan for <i>in situ</i> conservation	11:00	Proposals for development of the ERFP MyPOW
15:45-16:15	Break	11:30	Communication of key messages and news
16:15-17:00	Development of the ERFP MyPOW for <i>in situ</i> conservation (review, future changes)	12:00	Reference Centre - tasks supported by ERFP
17:00-17:15	Presentation of the outcomes Ad hoc action: Merino	12:30	State of the Ukrainian agrarian system
17:15-17:30	Support measures in the light of new RDP period	12:50	AOB
17:30-17:45	Communication of		
17:45-18:00	Work plan for 2022		
18:00-18:15	Conclusion of the m		

### experience exchange

14:15	Joint meeting with WG Documentation Information	
14:30	Local breeds landscape management - presentation demonstration cases: <ul style="list-style-type: none"> <li>Landscape management of Lonjsko polje nature park</li> <li>Triglav national park and local breeds</li> <li>Local breeds landscape management in Germany</li> <li>Local breeds conservation on Stara Planina, Serbia</li> </ul>	Ante Ivanković Danijela Bojkovski Holger Goedrz Srdjan Stojanović
15:30	Presentation of the cases on the added value arguments: <ul style="list-style-type: none"> <li>3MC Nordic Mountain Cattle - Culture and Genetic Resources</li> <li>Ash grey cattle and cheese making</li> <li>Ecosystem services - case study from Poland</li> <li>Ecosystem services - case study from Italy</li> <li>In memoriam of Laurent Avon</li> </ul>	Mervi Honkatukia Riia Sivistäinen A. Čehmišiška Enrico Sturaro Coralie Dauchin
		All
		Doc info continue its meeting
		Together

### How to achieve KR, Action Plan, connection to new ERFP MyPOW.

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## Objectives of the meeting:

- How to achieve KR of AnGR Strategy;
- Development of the Action Plan, MyPOW.
- WG activities and sharing experiences;
- Ad hoc action Merino; preliminary results of RDP.
- Communication and work plan.



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### Work plan 2022-2023

- **Ad hoc action/TF/WG task** - How is *in situ* conservation is understood, arranged and perceived in different countries??? Do countries have specific *in situ* conservation programs/strategies? What are conservation goals, priorities and main actors?
- **Ad hoc action/TF/WG task** – Review of definitions (native/local/national) breed/race in different countries.
- **Ad hoc action/TF/WG task** - ? Identify protected areas and how AnGR conservation contribute to protected areas (landscape management with local breeds). Strengthen the use of local breeds in landscape management and conservation.
- **Ad hoc action/TF/WG task** – Possibilities - framework for the European network of *in situ* conservation.
- **Ad hoc action/TF/WG task** - The characterisation of the traits/features responsible for the adaptation of local breeds. Breed characteristics and features in particular adaptation to specific ecosystems and farming system.....
- **Ad hoc action/TF/WG task:** Local breed and transhumance in the Alps and in the Mediterranean regions
- Strengthen communication activities, awareness raising messages.

**To be approved by the ERFP Assembly**

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## ERFP

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Animal Genetic Resources

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