



European Regional Focal Point for Animal Genetic Resources



EUROPEAN
REFERENCE CENTRE FOR
ENDANGERED
ANIMAL BREEDS

Ad hoc action on specific measures for AnGR ex situ conservation in the framework of the animal health legislation.

WORKSHOP.
9th October 2023. The Ruwenberg in Sint Michielsgestel. The
Netherlands.

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GOBIERNO
DE ESPAÑA





MINISTERIO
DE AGRICULTURA, PESCA
Y ALIMENTACIÓN



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1. BACKGROUND.

- Genebanks are essential tools for the conservation and sustainable use of AnGR (commitment of EU governments)
- Genebanks kept, mainly, germinal products.
- Germinal products, may represent a source of risk for the spread of animal diseases.
- To prevent the risk of the spread of disease, regulations have been implemented at international, EU and national level.
- The animal health requirements can be a serious burden for the collection and storage of germinal products for genebanks, especially in the case of locally adapted breeds (low biosecurity, poor animal health status, high costs).

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1. BACKGROUND.

- Commission Delegated Regulation (EU) 2020/686, for first time, allow the movement of germinal products between genebanks allocated in different countries, on the base of “*bilateral agreements.*”
- The competence to regulate the collection, transformation and storage of germinal products intended to be kept in a genebank remain in the hands of each national government, because is out of the scope of Regulation (EU) 2020/686.
- It is highly recommended to set specific derogations in the national animal health laws to regulate requirements to facilitate the genebanking (collections in farm, use of old material,...)

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2. OBJECTIVES OF THE AHA.

- Support the incorporation to the **national animal health legal framework exceptions to the general rules, for the collection, transformation and storage of germinal products intended to be kept in a genebank.**
- The suitable implementation of the derogation provided in Regulation (EU) 2020/686 on the movement of germinal products between genebanks located in different EU countries.

DELIVERABLE OF THE AHA:

A **GUIDELINESS** WITH RECOMMENDATIONS FOR THE DESIGN OF NATIONAL ANIMAL HEALTH DEROGATIONS FOR MATERIAL INTENDED TO BE STORED IN GENE BANKS.

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3. AHA SCHEDULE.

<p>March – April 2023</p> <div style="text-align: center; color: green; font-size: 2em;">✓</div>	<p><u>Make a team:</u> EX Situ WG members and experts in animal health (priority from countries with specific animal health regulation for genebanks). Experts from the European Commission and ERC will be invited to participate in the AHA. The expected number of experts is around 10-12.</p>
<p>May 2023</p> <div style="text-align: center; color: green; font-size: 2em;">✓</div>	<p>Organization of a <u>Kick-off meeting</u> (16TH MAY) by distance and translate to English of the specific animal health regulations for genebanks in force in different countries.</p>
<p>October 2023</p> <div style="text-align: center;">  </div>	<p><u>Workshop</u> (hybrid format) to collect the experiences in the countries on the animal health regulation for genebanks and discuss about current situation and future options.</p>
<p>October 2023 – April 2024</p> <div style="text-align: center; color: red; font-size: 2em;">✗</div>	<p><u>Development of a guidelines with recommendations</u> for the suitable application of the derogation provide in Regulation 2020/686 and the incorporation to the national animal health legal framework exceptions for the collection, transformation and storage of germinal products intended to be kept in a genebank.</p>

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4. AHA KICK-OFF MEETING SUMMARY

- Situation of the animal health requirements on germinal products in France, Poland, Germany, United Kingdom, The Netherlands, Spain, Slovenia and Serbia.
- Members of the AHA show interest in include the next topics in the recommendations to developed as a final output of the AHA:
 - Regulations for the collection, processing, storage and use of germinal products intended to be kept in genebanks.
 - Regulation for the use of old material kept in genebanks.
 - Animal health requirements to allow the collection of germinal products others than the big fives (poultry, rabbits).
 - Animal health requirements for other material kept in genebanks (blood, DNA,...)
 - A more homogeneous implementation of the regulation in all countries.

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4. AHA KICK-OFF MEETING SUMMARY



➤ Further steps:

- Collect all regulations in countries involved in the AHA (or others), translate and disseminate.
- An hybrid meeting is proposed to 9 October in The Netherlands together with the meeting of AI Vets. The topics proposed for the meeting are:
 - Relevance of genebanks for breeding programmes.
 - Animal Health Regulation in Europe and genebanks.
 - Derogation for genebanks in European countries.
 - Derogations for old material.
 - Tests on ejaculates or semen doses (old material).
 - The view of National Animal Health competent authorities.
 - Examples of Animal Health Requirements on germinal products from other regions in the world.
 - Development of the outline for the guidelines.

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5. OBJECTIVES OF THE WORKSHOP:

- To highlight the role of the genebanks in the conservation and sustainable use of Animal Genetic Resources.
- To present the EU regulation references to genebanks.
- To share the experiences of different countries on regulation to facilitate the collection and use of the material intended to be kept in genebanks.
- To know the latest advances in testing the animal health status of ejaculates or semen doses.
- To discuss and agree the next task: the guidelines wording.

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