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European AnGR strategy

Recommendation of AnGR Strategy

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

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Organizational structure

ERFP Ad hoc action

Integration of in situ and ex situ conservation approaches

Coordinators
Ewa Sosin (Poland), Fernando Tejerina Ampudia (Spain),
Holger Göderz (Germany/EURC-EAB)

Budget
8.150 €

Proposal approved by the Steering Committee in December 2024

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Expected outcomes

Expected outcomes

- Guidelines for integrated in situ/ex situ approaches
- paper submission to Genetic Resources Journal

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Organizational structure

Members

Delphine Duclos (France/EURC-EAB))

Zhivko Duchevev (Bulgaria)

Jana Peippo (Finland)

Mira Schoon (The Netherlands/EURC-EAB)

Srdjan Stojanovic (Serbia)

Christian Reimer (Germany)

Nina Svartedal (Norway)

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Cooperation with EURC-EAB



EUROPEAN UNION
REFERENCE CENTRE FOR
ENDANGERED
ANIMAL BREEDS

Close cooperation with European Union Reference Centre for Endangered Animal Breeds (EURC-EAB)

Desired by both sides

Topic is also included in the workplan 2025-2027 of EURC-EAB

Mira Schoon, Delphine Duclos and Holger Göderz as direct contact persons

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Cooperation with EURC-EAB

No worries!!

Inclusion of EURC-EAB does **not** mean exclusion of Non-EU-countries!

We want to work together, use synergies and benefit from each other!

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Actions

- Online kick off meeting
28th April 2025
- Collection and analysis of information
(questionnaire)
- Physical meeting
27th November 2025 in Balice, Poland
- Drafting and several revisions of the guidelines

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Actions

- Physical meeting
18th May 2026 in Sassari, Italy (in connection with WG meetings)
- Further revision of the guidelines
- Drafting article for Genres Journal

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Timetable

Time frame and planned activities of this Ad hoc action

February 2025	Determination of participants
March/April 2025	Online kick off meeting; distribution of tasks
April - December 2025	Collection and analysis of information • Already existing national strategies and action plans • Examples of integrated approaches in European countries
October/November 2025	Physical meeting • Analysis of collected information • Way forward and distribution of tasks for creation of guidelines and paper for Genetic Resources Journal
January – May 2026	Preparation of guidelines and paper

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Guidelines

Guidelines

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Introduction

1.1

Explanation of the context

1.2

Different levels of regulations

1.3

Need of integration

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Key elements

2.1

Building a national network

2.2

Conservation of genetic diversity

2.3

International collaboration

3

Summary/Recommendations

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Guidelines

Guidelines

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Key elements

2.1

Building a national network

2.1.1

Identification of stakeholders

2.1.2

Integration of all relevant stakeholders

2.1.3

Clear distribution of tasks and responsibilities among stakeholders

2.1.4

Communication and promotion

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Guidelines

Guidelines

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Key elements

2.2

Conservation of genetic diversity

2.2.1

Ongoing exchange between gene bank and live breeding populations

2.2.1.1

Characterization of diversity in gene bank material and live breeding population

2.2.1.2

Targeted use of stored material in live breeding populations

2.2.1.3

Targeted choice of donor animals to obtain new gene bank material

2.2.1.4

Inclusion of ex situ in vivo facilities

2.2.1.5

Integrated databases for in situ and ex situ conservation

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Guidelines

Guidelines

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Key elements

2.3

International collaboration

2.3.1

Recommend integrated/concerted conservation across countries in transboundary breeds

2.3.2

Exchange of material and data

2.3.3

Exchange of knowledge

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