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General refreshment – main objectives of project

- ✓ **Increase the effectiveness of sustainable management for crop, forest and animal GenRes** by developing a science-based, integrated GenRes Strategy and preparing policy recommendations for its implementation. Collaboration among crop, forest and animal domains, building on the existing strategies of ECPGR, EUFORGEN and ERFP.
- ✓ **Strengthen capacities of each individual network** to increase the knowledge/perspectives on diversity and conservation of GenRes
- ✓ **Enhance the conservation** status of GenRes (establishing high quality, harmonized standards for the conservation, management and description of GenRes across Europe and beyond)
- ✓ **Improve the services** offered to the end-users of GenRes
- ✓ **Develop integrated conservation strategy for genetic resources (forest, animal and crop) in Europe (region)**


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Why we need integrated strategy?

- **Action 10 - EU Biodiversity Strategy** – need for a strategy for the conservation of genetic diversity is mentioned
- **Mid-term review of the EU's Biodiversity Strategy** - general remark 4: “... calls on the Commission to develop a strategy for the conservation of genetic diversity.”


European genetic resources strategy will facilitate implementation of:

- FAO's Global Plans of Action for plant, animal and forest genetic resources
- UN Sustainable Development Goals
- Convention on Biological Diversity

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OBJECTIVES of the genetic resources strategy

1. **Strengthen actions** maximizing long-term conservation and sustainable use of GR in Europe.
2. **Integrating genetic resources conservation and sustainable use into policy and legislation** with a focus on agriculture, forestry, wider biodiversity, climate change and the environment.
3. **Provide a platform for and increase visibility** of the diverse genetic resources conservation and sustainable use actions and stakeholder communities.
4. **Communicate and increase awareness** of the fundamental importance of genetic resources as the foundations of food, agriculture and forestry in Europe and of human well being.




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Development of European genetic resources strategy (1)

- **Cooperation between different communities** (ECPGR, ERFP, EUFORGEN), partners in the project
- **Exchange and sharing of perspectives, best practices in GR management**, identify synergies, harmonize standards, share resources, data.
- **Use domain specific knowledge/resources** – to develop strategy for a EUROPEAN genetic resources management and sustainable use.



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Development of European genetic resources strategy (2)

Important conclusion/agreements among partners on:

- Context/outline.
- Publication format/draft contents.
- Working title, draft aim/objectives, definition of geographic scope.
- Stakeholders involvement.
- Actions, timeline, processes and responsibilities for production and publication.

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Development of European genetic resources strategy (3)

Working title for cross-cutting strategy:

- „European genetic resources strategy“
- „European genetic resources strategy“ plant/animal/forest

Draft aim:


- Ensure conservation and sustainable use of genetic resources for food, agriculture and forestry in Europe to contribute to the achievement of the 2030 SDG.

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Development of European genetic resources strategy (4)

Importance of the stakeholder engagement:

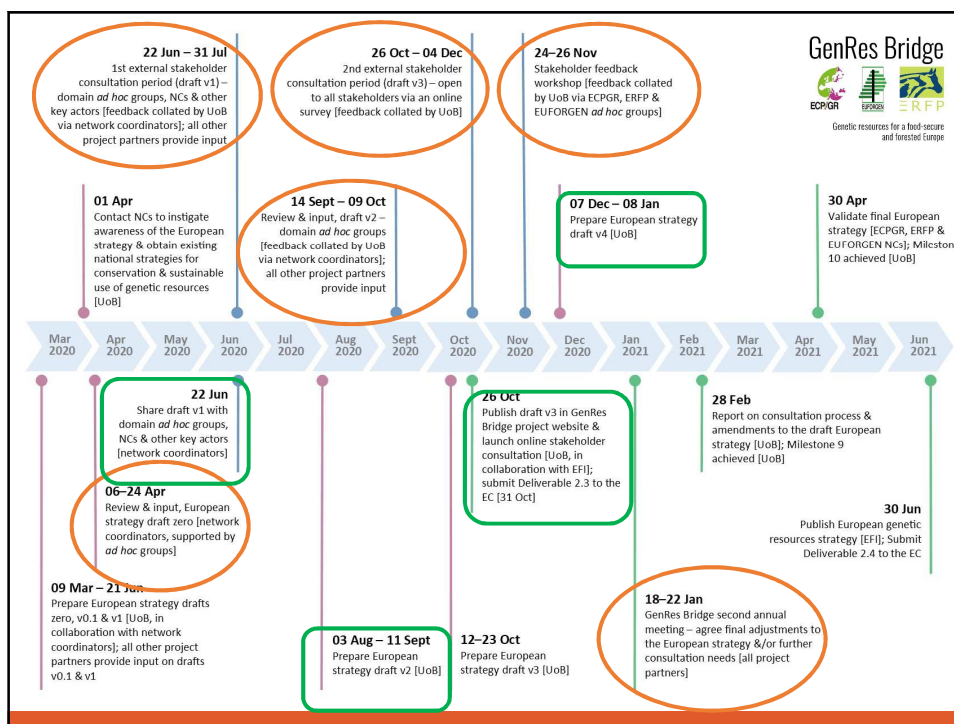
- Crucial involvement of wide array of stakeholders.
- Stakeholders need to feel „ownership“ of this strategy.
- All three networks established *Ad hoc* action groups to support the process.
- The NC will be central in the development process, they will validate strategy and act as the contact at national level.
- Wider community outside of three networks.


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Development of the Strategy (5)

DIFFERENT STEPS and WORKSHOPS ORGANIZED TO FILL IN:


- Workshop on sharing strategies and perspectives (November 2019)
- Gathering of information from project partners - Report on existing strategies and approaches (March 2020)
 - SWOT-Analysis for PGR, AnGR and FGR domains
 - Also revised by ERFP Ad hoc action + SC
- Results: conclusions for the European genetic resources strategy
- Valorisation of genetic resources workshop in agricultural and forest systems (June 2020)
- Workshop on sharing resources among genebanks and conservation sites (March 2020)
- **All WP contribute and provide Input for the strategy**



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ERFP network involvement and expectations (1)

- The ERFP *Ad hoc* action group + SC:
 - revised/comment version 0.1 and 1.0
 - Important change in the outline of the structure from ver. 0.1 to 1.0
 - Outline of the strategy was adapted to the other important policy documents (Biodiversity strategy, Green deal.....)
- All NC will receive next version in September 2020.
- Link and synergies with relevant existing policies and legislations.

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ERFP network involvement and expectations (2)

- Drafting team have expertise in plants only
- They need support/input/expertise of all three domains
- Version 1.0 was advanced compare to the previous one
- Since the change was significant from one to another version, it was decided that next ver. will be shared with NC
- It's extremely important to provide our AnGR view and feedback


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Structure of the strategy ver. 1.0

1.0 Genetic resources – the need for urgent action

2.0 Strengthening and widening actions for genetic resources conservation and sustainable use

- 2.1 Expanding and sustaining genetic resources conservation
- 2.2 Increasing and diversifying genetic resources utilization and improvement
- 2.3 Intensifying genetic resources characterization
- 2.4 Improving genetic resources monitoring
- 2.5 Advancing and coordinating documentation and information dissemination

3.0 Enabling transformative change

- 3.1 Establishing an appropriate policy and legal framework
- 3.2 Mobilizing funds for genetic resources conservation and sustainable use
- 3.3 Increasing institutional and human capacity
- 3.4 Valorizing genetic resources
- 3.5 Enhancing communications and awareness

4.0 Cooperating internationally and globally

- 4.1 Strengthening international cooperation
- 4.2 Joining forces between actors and domains

5.0 Conclusion


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Domain specific strategy

European genetic resources programme/strategy for AnGR development:

- Recommendation to consider the content of the GPA and adapting it to the conditions of Europe.
- Strategic priorities for action - assign to the respective WGs (including cross cutting strategic priorities for action for all three WGs) to work on.
- The Ad hoc action group with support of WG could prepare a draft and provide it to the NCs before the ERFP Assembly Meeting in 2020.
- Under developemnt!

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Domain specific strategy – next steps

European genetic resources programme/strategy for AnGR:

- Framework was provided and developed by BLE and adapted to other strategies.
- Draft contents will be prepared by WG and Ad hoc members.
- Draft will be available by Assembly for further work.


ERFP

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