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General refreshment – main objectives of project

- ✓ **Increase the effectiveness** of sustainable management for crop, forest and animal GenRes
- ✓ **Widen capacities** to increase the knowledge on conserved diversity of crop, forest and animal GenRes
- ✓ **Enhance the conservation** status of GenRes
- ✓ **Improve the services** offered to the end-users of GenRes
- ✓ **Develop integrated conservation strategy for genetic resources (forest, animal and crop) in Europe**

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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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WP 2 = development of the Strategy (1)

Listing stakeholders part of the WP 2, Task 2.1

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graph LR
    A(Phase I: Consultation of project partners to define stakeholder groups) --> B(Phase II: Acquisition of information (PrepAct and other available documents, on-line sources))
    B --> C(Phase III: Preparation of the draft GenRes Bridge stakeholder list)
    C --> D(Phase IV: Circulation of the list with pan-European countries for revision and update)
    D --> E(Production of the final GenRes Bridge stakeholder list)
  
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- Report on stakeholders (June 2019):
 - Results: almost 3,000 stakeholders (17 stakeholder categories) in 58 countries (Europe and European neighborhood)

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WP 2 = development of the Strategy (2)

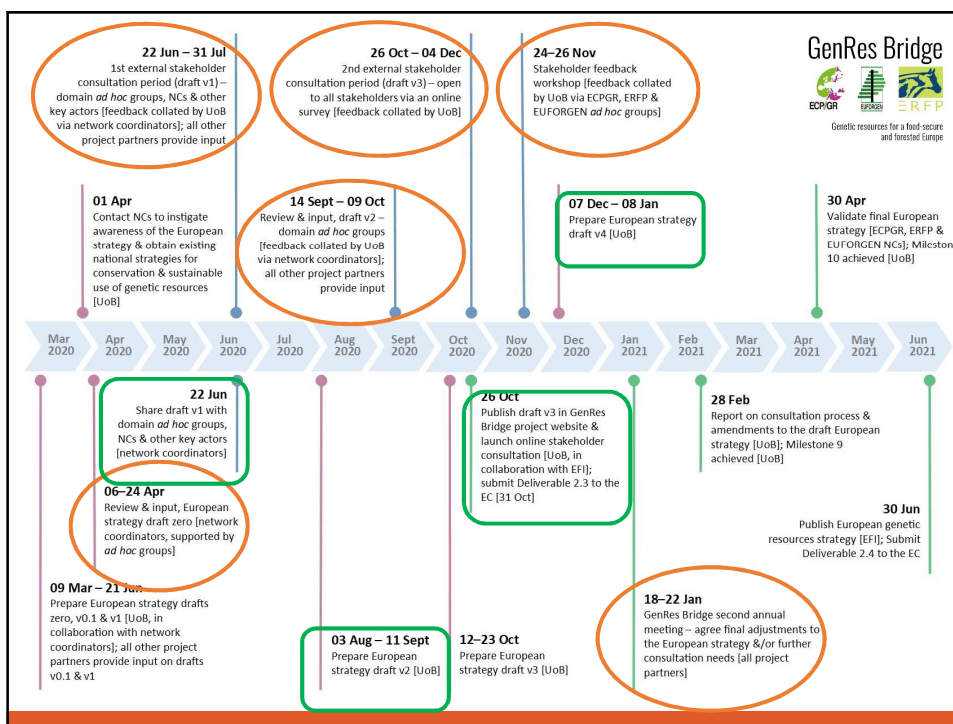
- Sharing strategies and perspectives (part of the WP 2, Task 2.2)
- Workshop on strategies and perspectives (November 2019)
- Collation of information from project partners
- SWOT-Analysis for PGR, AnGR and FGR domains
- Report on existing strategies and approaches (March 2020)
 - Also revised by ERFP Ad hoc action + SC
- Results: conclusions for the European genetic resources strategy
- **Input for the strategy also from other Work Packages**


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ERFP network involvement and expectations

Two important documents:

- a) European Genetic Resources Strategy (for food, agriculture and forestry)
- b) Network specific European genetic resources programme/strategy for Animal genetic resources





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European Genetic Resources Strategy


a) European Genetic Resources Strategy

- The Ad hoc action group + SC received version 0.1 for revision, draft version 1.0 came with 1 week delay.
- Will be send to all ERFP members today.
- Broadly reflects strategic priority areas of GPA for PGR, AnGR and FGR.
- Link and synergies with relevant existing policies and legislations.


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Structure of the strategy version 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
 - 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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Version 1.0 and ERFP

- Drafting team have expertise in plants only
- They need our help/input/expertise on AnGR
- Version 1.0 will be shared with all NC
- We have almost 1 month for providing our views
- Link will be shared with all of you, where you can enter your valuable improvements/comments – has to be checked with drafting team

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ERFP network involvement and expectations

b) European genetic resources programme/strategy for AnGR:

- 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 WGs could prepare a draft and provide it to the NCs before the ERFP Assembly Meeting in 2020.
- The WG Chair Sebastian Winkel proposed a template to facilitate this process.

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Domain specific strategy – next steps

b) European genetic resources programme/strategy for AnGR:

- Framework was provided by Sebastian Winkel 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.


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