




## GenRes Bridge



**Joining forces for GenRes and biodiversity management**

*EU Horizon2020 Coordination and Support Action*





## GenRes Bridge - evolution


### EU Preparatory Action on Genetic Resources

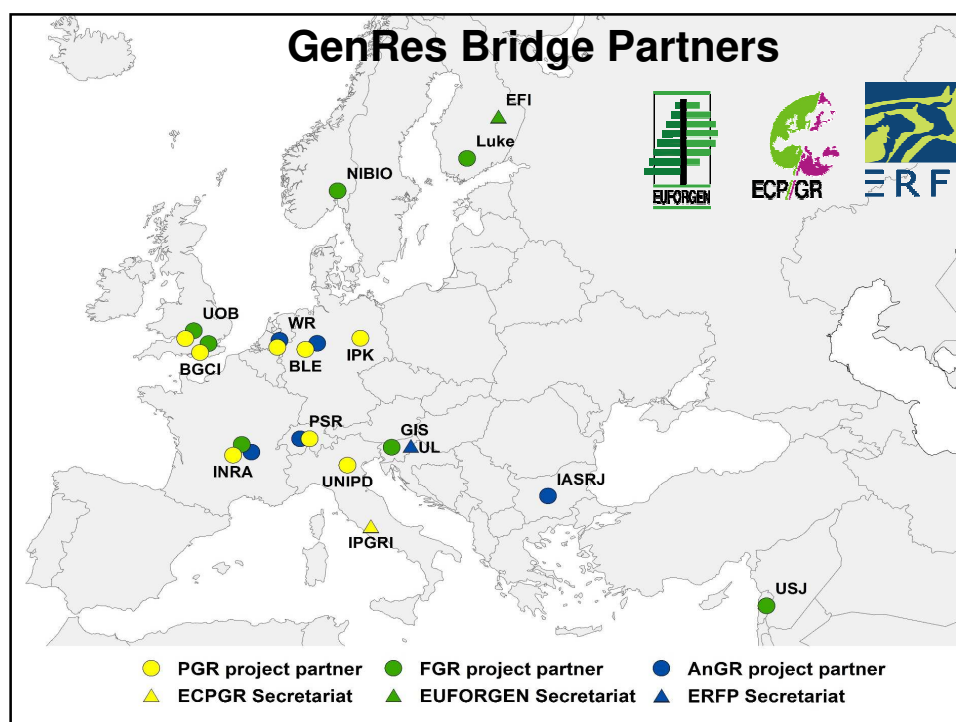
(2016; Commissioned by EU DG AGRI)

*“Summarizing the recommendations, it is proposed to develop an EU agro-biodiversity strategy that considers the conservation and valorisation of genetic resources for food and agriculture in line with the EU Biodiversity Strategy”*



- Joint letter by ERFP, ECPGR and EUFORGEN to European Commission, stressing the PrepAct recommendations
- Horizon2020 – Call for Proposals – Coordination and Support Action
- GenResBridge project application, coordinated by EUFORGEN, ECPGR and ERFP





### External Advisory Board

- FAO International Treaty on Plant Genetic Resources for Food and Agriculture
- FAO Silva Mediterranea
- FAO Intergovernmental Technical Working Group on Animal Genetic Resources
- Global Crop Diversity Trust
- European Federation of Animal Sciences (EAAP)
- European Forum of Farm Animal Breeders (EFFAB)
- European Seed Association (ESA)
- International Union for Conservation of Nature (IUCN) - European Regional Office
- European Commission DGs: ENV, AGRI, SANTE, RTD



### 3 Thematic Work Packages

1. **Development of a European (integrated) Genetic Resources Strategy**
  - Engaging a wide range of stakeholders
2. Taking up science results into Genetic Resources management and Strategy development
  - Demonstration cases, and across domain workshops;
  - Improve services provided by the 3 networks;
  - Quality management and Standards;
  - Gene bank peer reviews.
3. Genetic Resources (related) data(bases)
  - Improving quality and quantity of information already stored in the central information systems (EURISCO, EUFGIS and EFABIS);
  - Linking to other databases; Genetic resources Gateway;
  - Genetic Resources Journal.






### Why this integrated EGRS ?

- Implementation of a European (integrated) Genetic Resources Strategy (EGRS) will:
  - Minimize the loss of genetic resources
  - Support diversification and innovation
  - Build resilience in agriculture and forestry
  - Enable adaptation to changes in climate, production systems and consumer preferences.



## International policy context

- Implementing global commitments
  - FAO-CGRFA – Global Plans of Action
  - FAO-ITPGRFA
  - CBD/NP
  - SDGs
- Complementary to European/EU strategies
  - EU Biodiversity Strategy
  - EU Farm2Fork Strategy
  - EU Climate Action Strategy
  - EU Common Agricultural Policy
  - Forest Europe Strategy




## European Genetic Resources Strategy

### Table of content - EGRS



1. Genetic resources – the need for urgent action
2. Strengthening and widening actions for conservation and sustainable use
3. Enabling transformative change
4. Europe's ambition in the global arena


Annex – Action plan




## Current Status of the European Genetic Resources Strategy (EGRS)

- Feedback Workshop – 13 Nov 2020
- On-line stakeholder survey - Feb/Mar 2021
- Task Force is currently finalizing the 5<sup>th</sup> Draft
- Validation/endorsement by ERFP, ECPGR, EUFORGEN
- Publication and submission to EC
- Dissemination Event – Nov/Dec 2021
- Communicating the EGRS at national and European/EU level
- **In parallel – domain specific strategy development for PGR, AnGR, FGR – to be finalized in 2021**








## EU Council Conclusions Farm2Fork

**OUTCOME OF PROCEEDINGS**

From:	General Secretariat of the Council
On:	19 October 2020
To:	Delegations
No. prev. doc.:	11822/20
Subject:	Council Conclusions on the Farm to Fork Strategy - <i>Council Conclusions</i> (19 October 2020)




(23) **CALLS ON** the Commission to take concrete actions for ensuring the protection, restoration and sustainable use of plant and animal genetic resources. **INVITES** the Commission to present a EU strategy for genetic resources for aquaculture, forests and agriculture that is based on the work of the Commission on Genetic Resources for Food and Agriculture of the FAO. As a result, primary producers should benefit from easier market access to cultural, climate and locally adapted varieties and breeds. **WELCOMES**, in this context, the Commission's objective of facilitating the registration of seed varieties, including varieties used for organic farming.







GenRes Bridge

Genetic resources for a food-secure  
and forested Europe





Thank you

Joining forces for genetic resources and biodiversity management

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