

ECPGR PHASE XI

L. Maggioni
ECPGR Secretary

*Second meeting of the Berries Working
Group, Kaunas, Lithuania, 17-19 June 2025*



ECPGR – The European Cooperative Programme for Plant Genetic Resources

ECPGR is a collaborative programme among most European countries aimed at ensuring the long-term conservation and facilitating the increased utilization of plant genetic resources (PGR) in Europe.



www.ecpgr.org



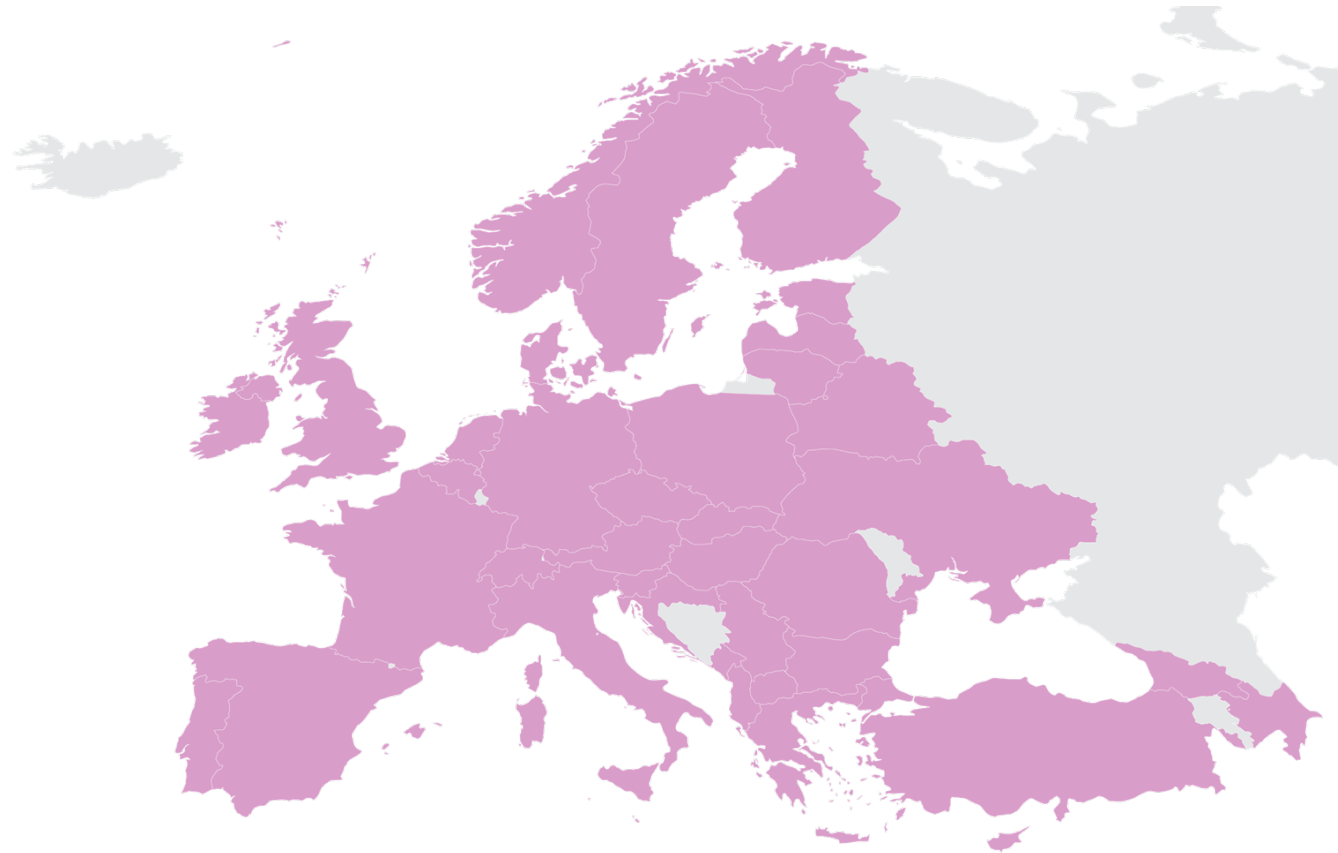
www.linkedin.com/company/ecpgr



ECPGR

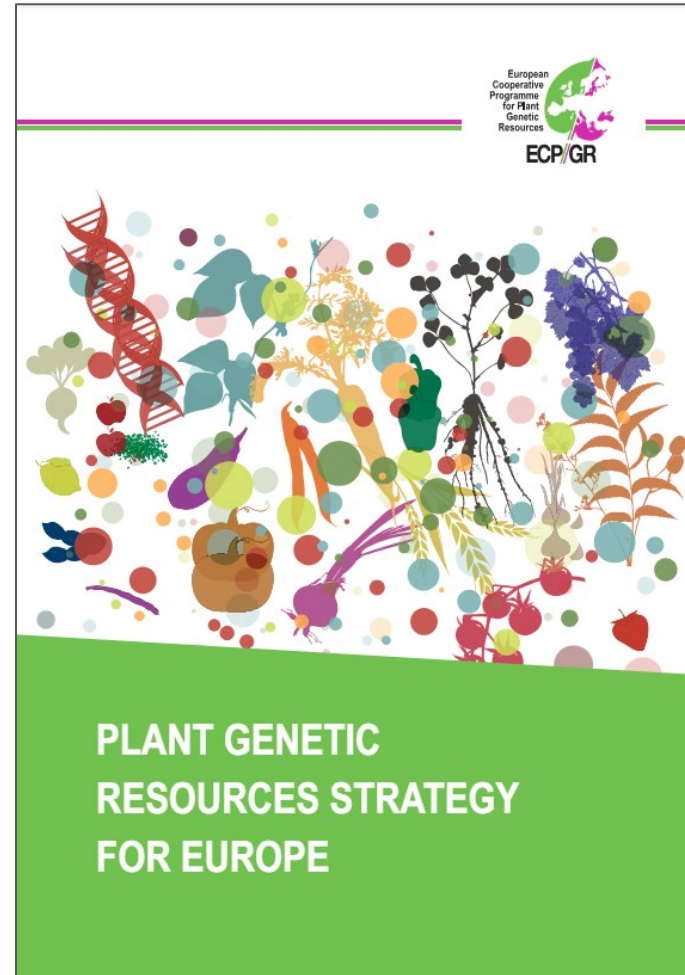
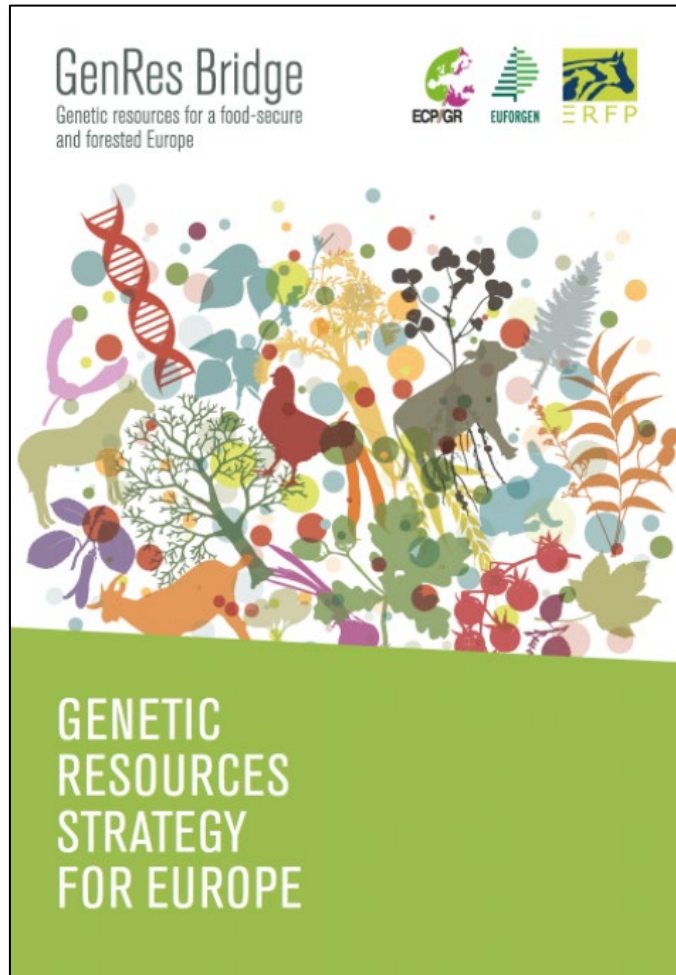
ECPGR Membership

- Founded in 1980 under the auspices of EUCARPIA, FAO and UNDP as an area of cooperation to be established between East and West Europe.
- Self-funded programme belonging to the participating countries. Member countries also contribute in kind to the programme, through collaborative PGR conservation and use activities.
- Currently 36 member countries



Genetic Resources Strategy for Europe

Launched in Bruxelles, 30 November 2021



Developed via extensive
consultations with experts and
stakeholders

Identifies gaps and objectives
to guide ECPGR priorities for
the next decade

Implementation is subject to
firm political will

GenRes Bridge Genetic resources for a
food-secure and forested Europe



www.ecpgr.org/pgrstrategy21



ECPGR Objectives



Sustaining *ex situ* conservation



Strengthening the plant genetic resources
information system



Expanding *in situ* conservation of crop wild relatives &
wild food plants



Promoting on-farm conservation and
management



Promoting sustainable use of
plant genetic resources



ECPGR has been a central and reliable coordinating hub for PGR conservation, use and research for 45 years



36

Member countries and National Coordinators



43

Eurisco National Focal Points, providing info on **> 2M** accessions



24

Working Groups and **830+** members collaborating on PGR conservation and research



35

AEGIS member countries, with **~70** institutes conserving unique accessions with agreed quality standards

Since 1980



www.ecpgr.org



130+

EVA partner organizations evaluating crop diversity of European collections



~420

Ex situ holding institutes conserving **43** national collections



50+

Grant scheme activities since 2014, **~200** publications by Working Groups



MoUs with FAO (ITPGRFA), Crop Trust, Euroseeds

ECPGR Initiatives

Documentation



European Search Catalogue
for Plant Genetic Resources

Ex situ Genebank operations and Quality management



A European Genebank
Integrated System

PGR access and use



European Evaluation
Network for PGRFA

Dissemination



Genetic
Resources

Open Access Journal
www.genresj.org

Documentation

Online catalogue

- Information on European *ex situ* collections: passport, characterization and evaluation data
- Extension to *in situ* populations recently implemented
- Largest single PGR data provider at accession level
- Register for multilateral system and feeding into Genesys global database



Hosted by:  **IPK**
LEIBNIZ-INSTITUT

EURISCO: A central hub to make European PGR data publicly available

<http://eurisco.ecpgr.org>

AEGIS – A European Genebank Integrated System



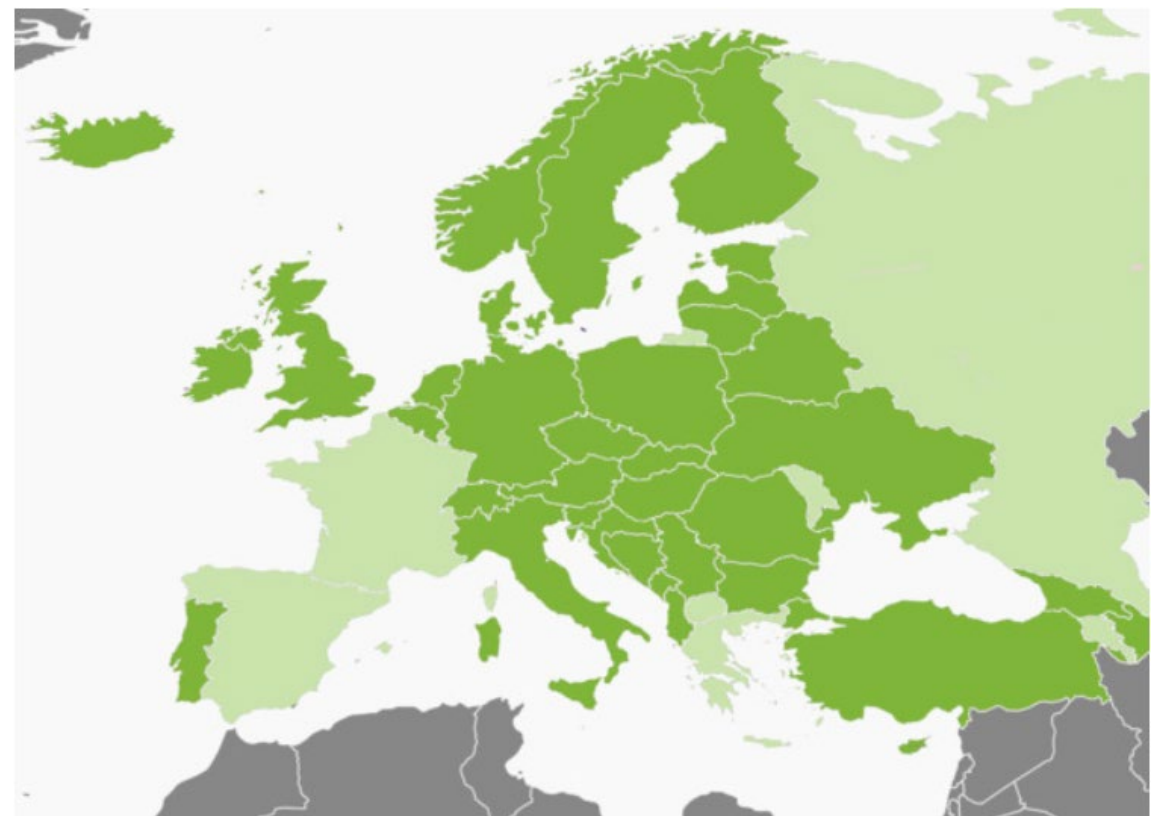
Conserving in a collaborative way
and at **agreed quality standards**,
the **genetically unique** and important
accessions for Europe of **all crops** and
making them **available** for breeding
and research **through SMTAs**

35 Member countries

> 70 Associate Member Agreements

~120,000 AEGIS accessions

> 390 Genera



www.ecpgr.org/aegis

Berries' accessions in AEGIS

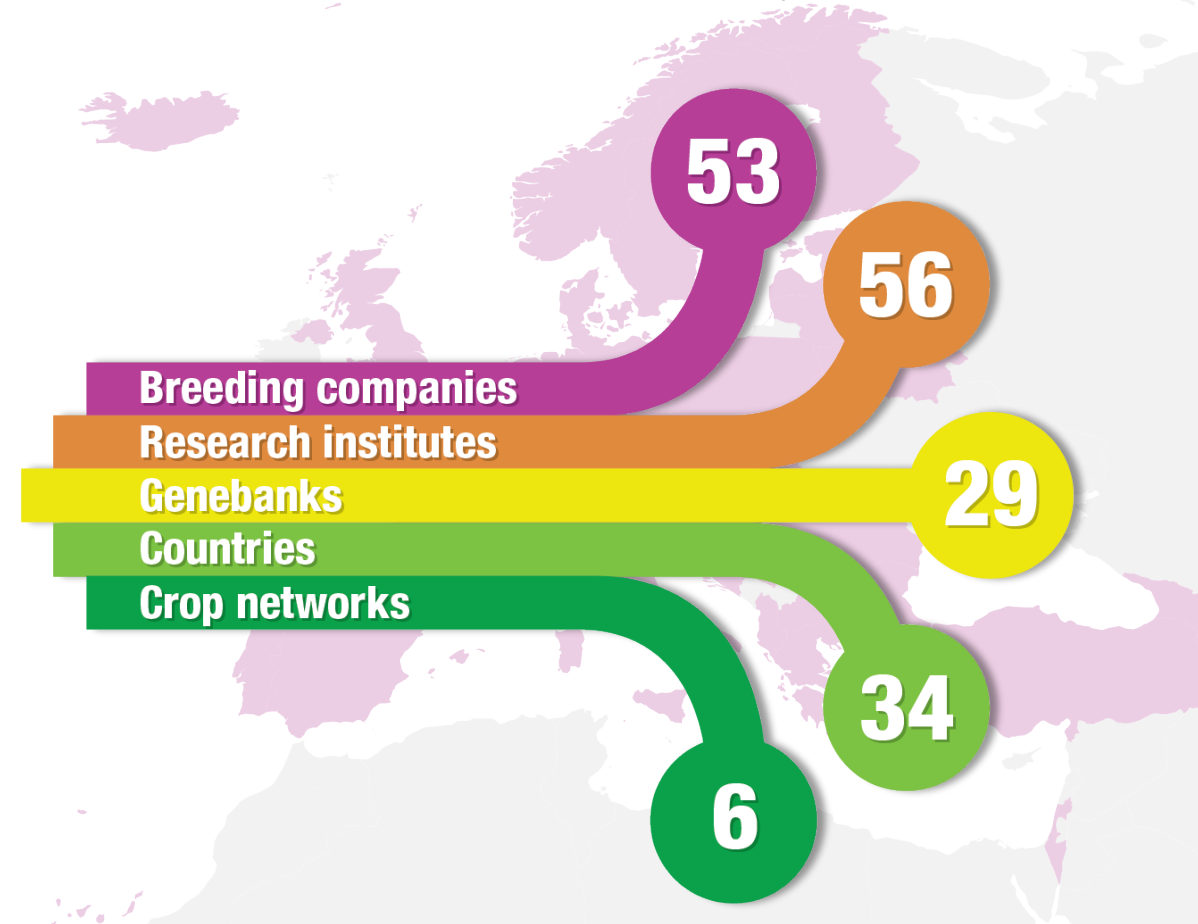
Fragaria	193	Czech Republic (1), Italy (191), Nordic Countries (1)
Morus	1	Czech Republic (1)
Ribes	7	Germany (1), Estonia (1), Czech Republic (5)

EVA – The European Evaluation Network

EVA

European Evaluation Network

- Crop-specific public–private partnership networks (currently: carrot, lettuce, legumes, maize, pepper, wheat/barley)
- Generate standardized multilocation evaluation data
- Explore diversity in European genebanks
- Promote the use of genebank germplasm in research, breeding and cultivation



Federal Ministry
of Food
and Agriculture



www.ecpgr.org/eva



ECP/GR

109 Evaluation trial sites across Europe



EVA wheat trial 2021, BASF (V. Spamer)



EVA lettuce trial 2022 *Sativa* Rheinau (C. Aichholz)



EVA pepper trial 2021, Semillas Fito (M. Fernandez)



EVA carrot trial 2021 Institut Agro Angers (E. Geoffriau)



EVA maize trial 2021, CREA-CI (C. Balconi)

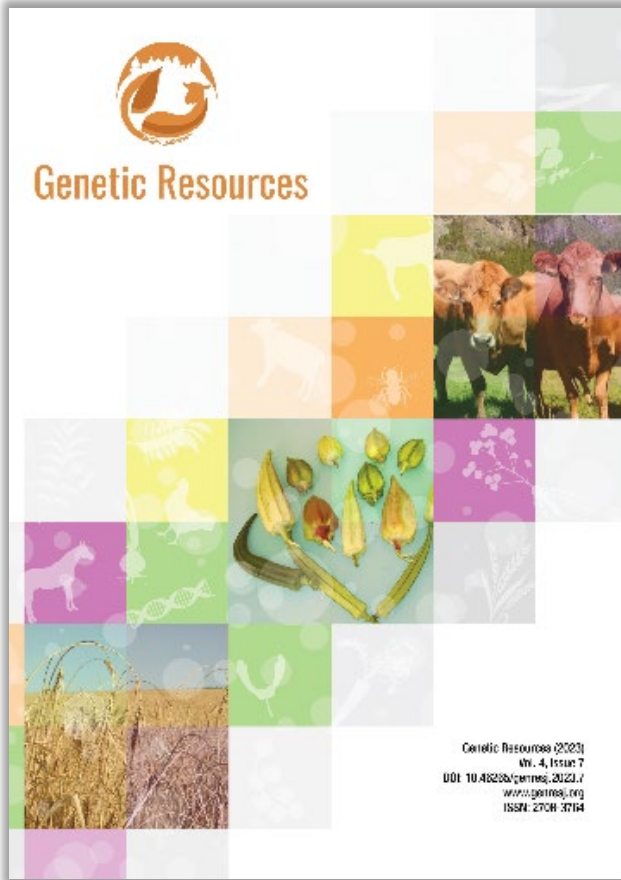




Genetic
Resources

Open-access journal for stakeholders

- Diamond open-access journal – free to publish and read
- Dissemination of research, opinions and other articles on genetic resources for food and agriculture
- Developed within H2020 project GenResBridge
- Published by ECPGR and ERFP



www.genresj.org



New Phase XI (2024-2028) launched by the Steering Committee

Report of the Steering Committee

Seventeenth (End-of-Phase) Meeting
29 May–1 June 2023, Oeiras, Portugal



Main decisions of the ECPGR Steering Committee (June 2023)

- Phase XI Budget
- Table of priorities for Phase XI
- ECPGR Network of European Genebank Managers
- Terms of Reference of ECPGR for Phase XI



ECPGR Structure



ECPGR Network of European Genebank Managers

The ToRs of the Network were approved (Annex II)

Genebank Managers Network

- Overall aim to strengthen the management of genebanks through the exchange of knowledge, cooperation and capacity building of genebanks, including the various aspects of leading and managing a genebank.



ToRs of ECPGR for Phase XI



PHASE XI (2024–2028)

**RULES OF PROCEDURES
AND
TERMS OF REFERENCE FOR OPERATIONAL BODIES AND
MECHANISMS**

Approved by the Steering Committee
June 2023

Available at
[this link.](#)



Berries Working Group

First Meeting, 14-15 January 2020, Dresden, Germany
L. Maggioni and V. Bryant

- Started in the year 2019
- Chair:
 - Monika Höfer (2019-)
- 47 Working Group members
- Databases:
 - [ECPGR *Ribes/Rubus* Database](#) (Vilnius Uni.)
- Grant Scheme Activity: Europe.Berries (2021-2023)



Phase XI budget: Euro 3.1 M

	2024	2025	2026	2027	2028	Total
Activities						
WG Chair's meeting			20,000		20,000	40,000
WG activities	102,064	102,064	102,064	46,816	46,816	399,824
EVA Coordination (90%)	21,165	55,046	64,106			140,317
AEGIS Coordination (20%)	27,486	28,486	30,610	24,103	24,826	135,511
Training workshops EURISCO		12,000		12,000		24,000
Activities Total	150,715	197,596	216,780	82,919	91,642	739,652

WG activities target total: Euro 510,000 over 5 years

How to use the budget line ‘WG activities’

- **Grant Scheme:** criteria for assignment of funds under the Grant Scheme will be linked to the recommended priority actions at each given call for proposals. Annual Calls launched and evaluated by the ExCo
- Occasional justified requests submitted by the Working Groups for the organization of **Meetings** (on a first-come first-served basis)
 - 1) which specific achievements it is expected to reach, in terms of facilitating the implementation of ECPGR priorities.
 - 2) Cost-effectiveness and synergies with other initiativesExamples:
 - meetings in preparation for an EC project
 - planning of new EVA Networks
 - training of genebank information system officers, etc.



Examples of priorities for action (grant scheme)

- Support to countries to identify and include material into AEGIS, including regeneration and safety duplication (**ex situ**)
- Compilation and transfer of existing C&E data to EURISCO (**documentation**)
- Support to the creation of crops' public-private partnerships (**use**)
- At country level, prepare lists of CWR priority taxa and provide in situ population data to EURISCO (**in situ CWR**)



Thank you for
your attention



Thank you for
your attention

