

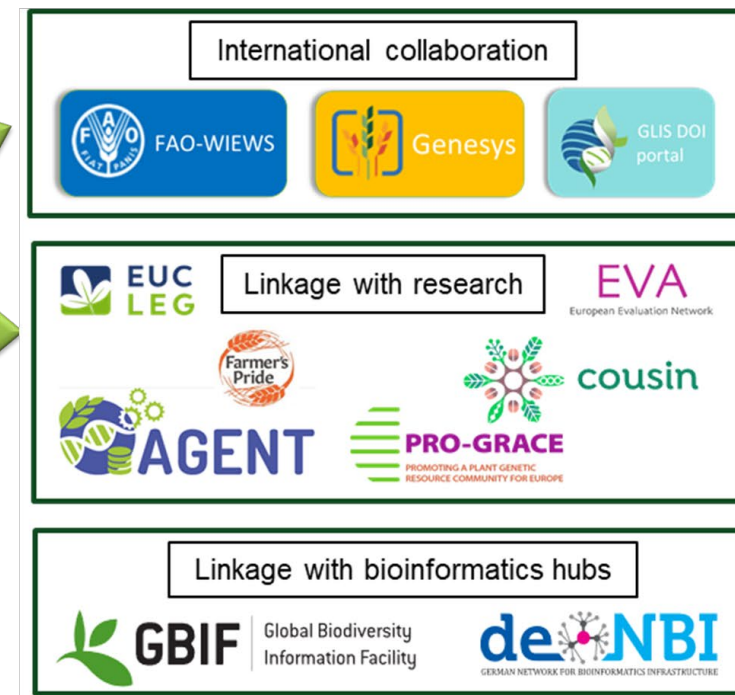
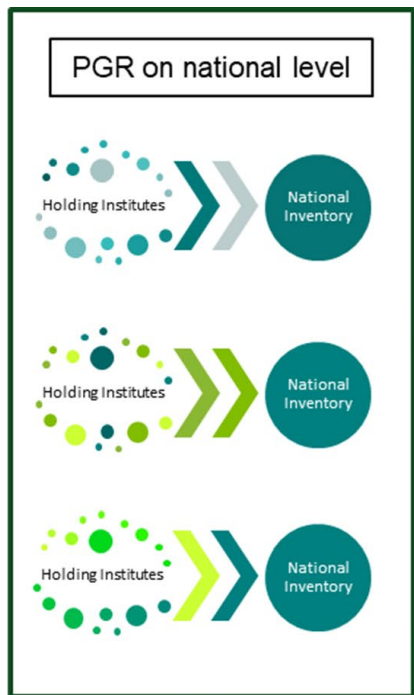
Stephan Weise, Satya Kabalavayi Maruthi



EURISCO update and prospects for Phase XI

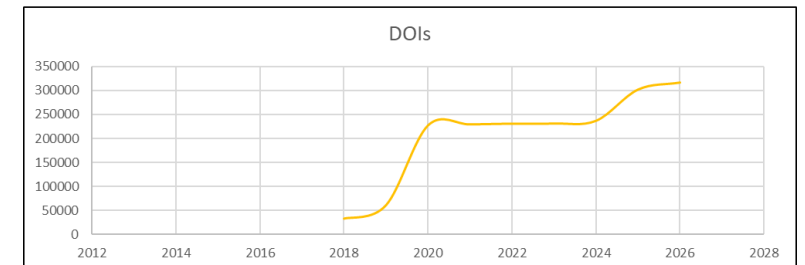
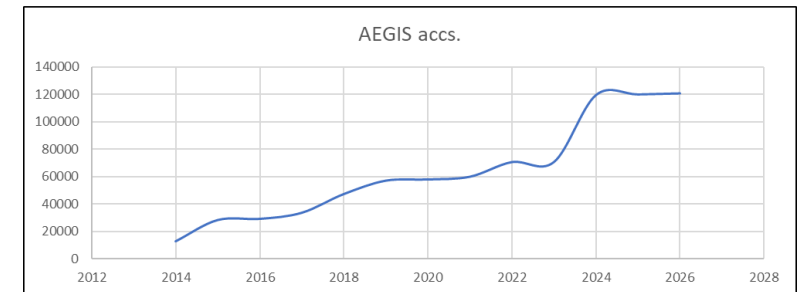
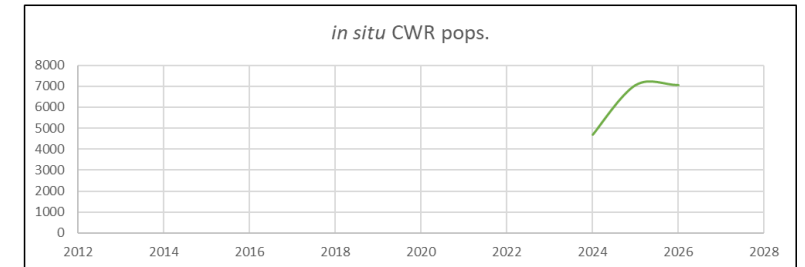
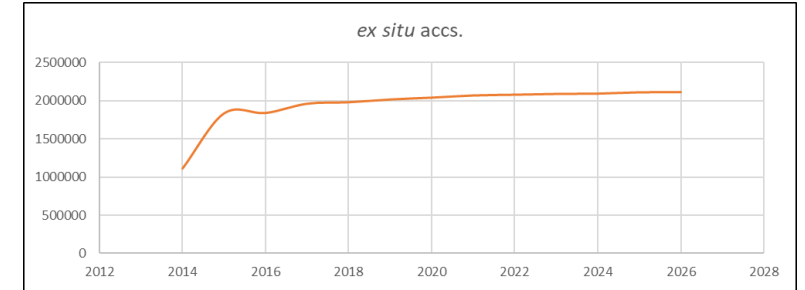
Eighteenth meeting of the ECPGR Steering Committee, 1-4 June 2026, Tbilisi, Georgia

Key facts



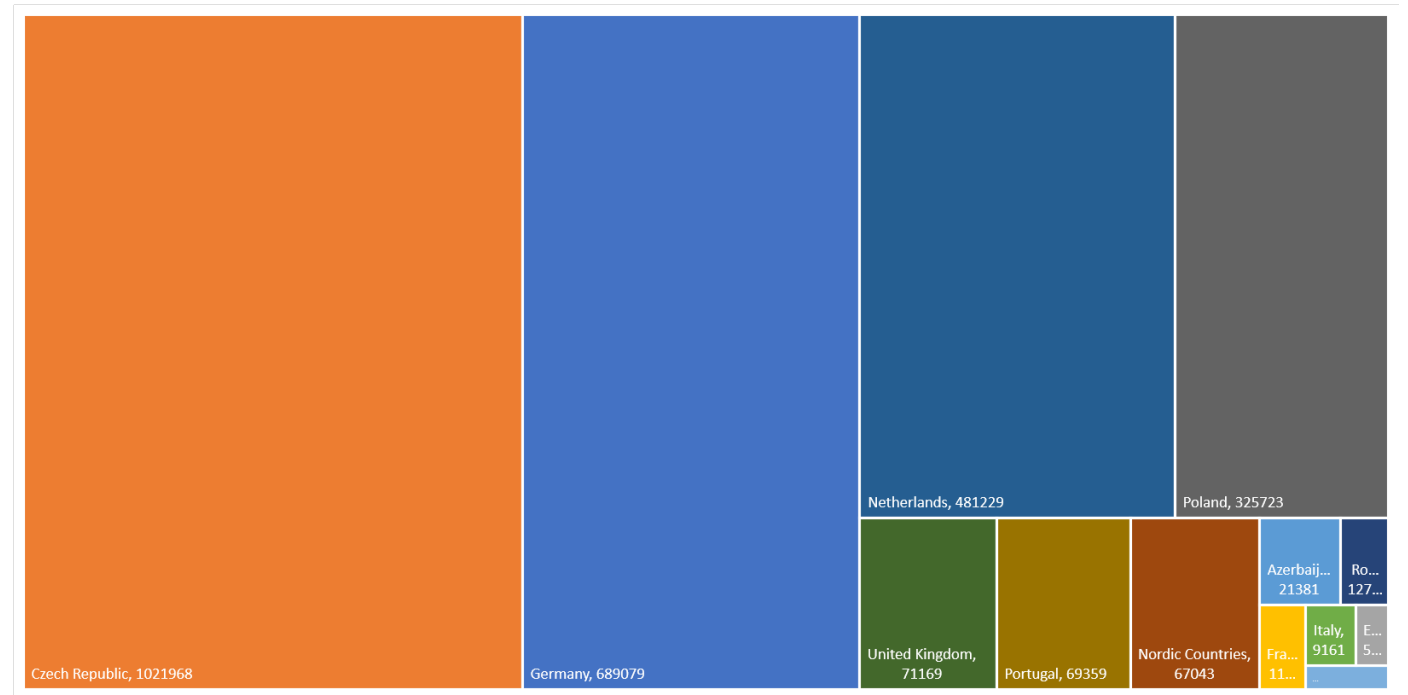
Contents of EURISCO

- PGR materials total: 2,123,125
 - 2,116,083 *ex situ* accessions
 - 7,042 *in situ* CWR populations
 - 6,754 genera
 - 45,425 species
- Data providers
 - 43 countries
 - 434 *ex situ* collections
 - 39 *in situ* CWR collections
- 438,462 MLS accessions
- 120,564 AEGIS accessions



Phenotypic data

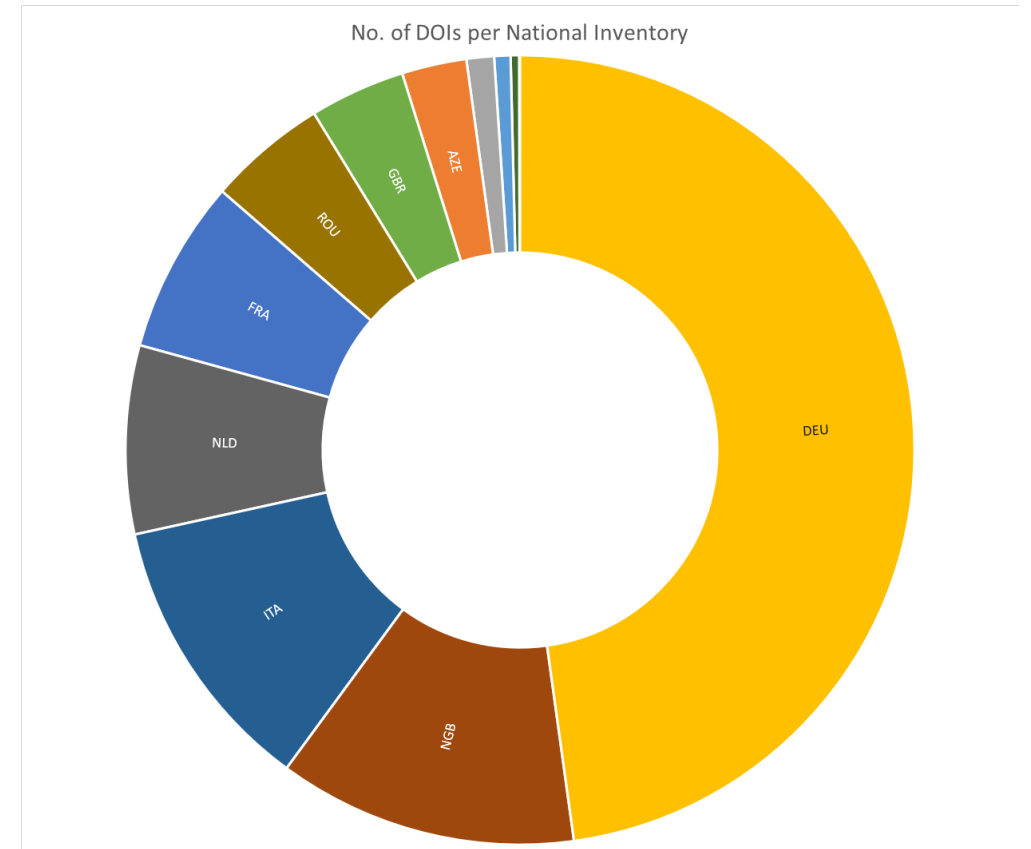
- Extension available since 2016
- Composition
 - 2,792,589 data points
 - 22 countries
 - 92 datasets
 - 3,962 experiments
 - 96,074 accs. with phenotypic data



- Further data is available
 - Will be imported once the phenotypic module has been revised

DOIs

- Enabling clear identification of PGRs
- 316,182 DOIs
 - DOI assignment is a time consuming process
 - 55 institutes from 12 countries
- Own assignment of DOIs
 - France, Germany
- Use of the Treaty infrastructure
 - Czech Republic, Netherlands, Nordic Countries, United Kingdom, Serbia
- Use of the EURISCO DOI service
 - Armenia, Azerbaijan, Italy, Romania, Slovenia



Activities of ECPGR Phase XI so far

(01/2024 – 04/2026)

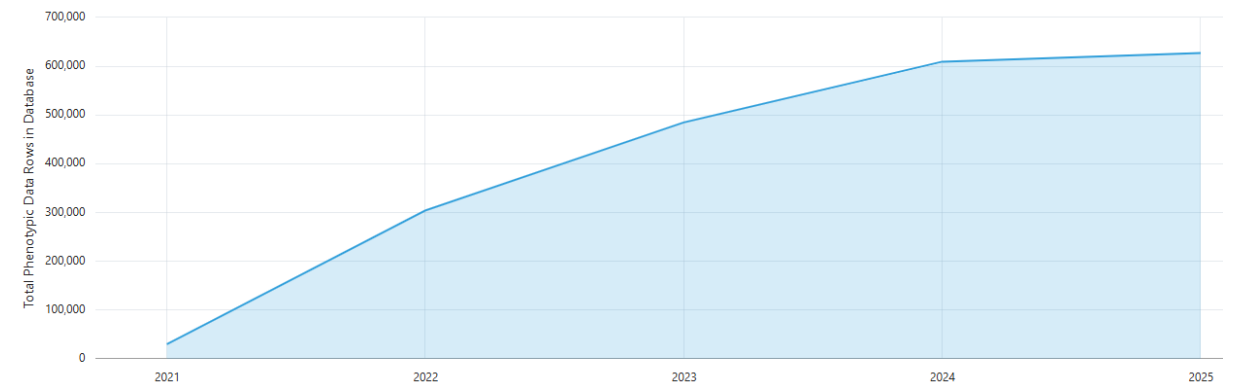
Outcomes 2024

- Developer position filled in October only
 - Thus, major focus on coordination only
- AC meeting decisions
 - Complete overhaul of the public EURISCO web application (both visually and functionally)
 - Close integration with Genesys in terms of technology to maximise synergies
 - Implementation of SSD handling
- EURISCO intranet
 - Maintenance of upload/update mechanisms and bug fixes
 - Revision of the exchange format for phenotypic data
- Public EURISCO application
 - Development of initial mockup to discuss the design of the reengineering

Outcomes 2024 (cont.)

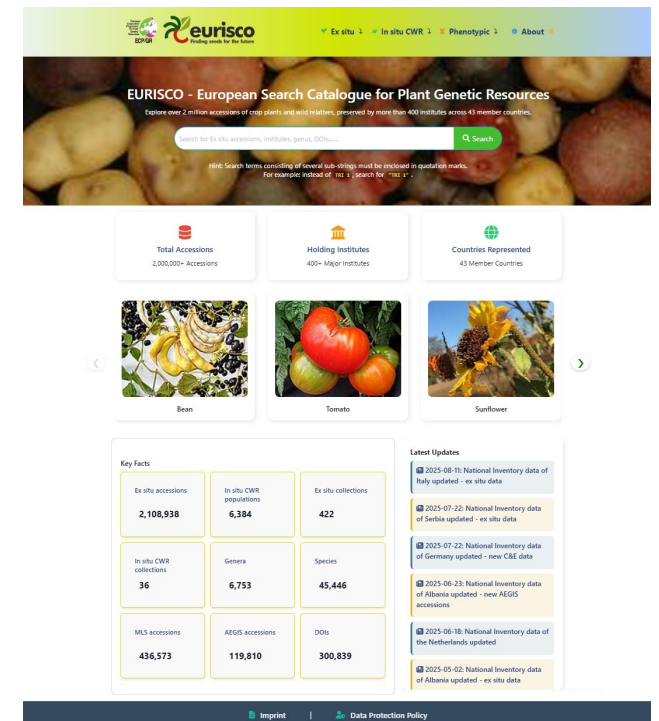
- EURISCO-EVA infrastructure
 - Continued hosting and bug fixes
 - Integration of a DivBrowse instance for visualising genotyping data from lettuce

The screenshot shows the EVA Home web interface. The main content area is titled 'Diversity data'. It displays a genomic region on chromosome 1, showing 56 of 214,780,997 variants in the range 45,229 - 2,203,802. The interface includes a navigation sidebar on the left with options like 'EVA Lettuce', 'Data Files', 'Phenotypic Data Points', 'Accession MetaData', 'Trait MetaData', 'Experiment MetaData', 'Diversity data', 'DivBrowse Lettuce', 'Partner Organizations', 'Reference Reports', and 'Data Protection Policy'. The main panel shows a reference allele and multiple sample variants (EVA_LSA_00051 to EVA_LSA_00070) with their corresponding nucleotide sequences.



Outcomes 2025

- EURISCO intranet
 - Maintenance of upload/update mechanisms for *ex situ* and *in situ* CWR passport data
 - Extension of the database schema for phenotypic data designed and implemented (dev. environm.)
- Public EURISCO application
 - Redesign from scratch as a uniform and user-friendly interface
 - Home page with search bar, dynamic statistics, crop carousel and news/updates feed
 - About section with background information
 - Search and visualisation module for *ex situ* passport data (based on Genesys APIs)
 - Search and visualisation module for *in situ* CWR passport data (based on EURISCO APIs)
- EURISCO-EVA infrastructure
 - Continued hosting and bug fixes
 - Numerous necessary adjustments to a large number of subpages



Outcomes 2026 (ongoing)

- EURISCO intranet
 - Maintenance of upload/update mechanisms for *ex situ* and *in situ* CWR passport data
- Public EURISCO application
 - Extension of the database schema for phenotypic data designed and implemented + test data (dev. environm.)
 - Improvement of the passport modules (*ex situ/in situ*) + implementation of additional features
 - Development of an online survey on *in situ* module
 - Sent to a selected group of colleagues
 - For getting feedback + additional use cases
 - Development of a detailed mockup for the phenotypic data module
- EURISCO-EVA infrastructure
 - Continued hosting and bug fixes

Summary of the new prototype

- *Ex situ* passport data
 - Data sources
 - Genesys REST APIs
 - Supplemented by EURISCO REST APIs
 - Overview tab
 - Graphical visualisations of accession categories
 - Each graph supports interactive filtering (via mouse clicks)
 - Accessions tab
 - Displays tabular view of accessions with key data
 - Modal view with details on click
 - Filters
 - Restricts accessions data by various criteria (taxonomy, origin, climate, etc.)

The screenshot displays the ECPGR Accessions List interface. On the left is a sidebar with various filter categories, and on the right is a table of accessions.

Accessions List Table:

Select	Accession number	Institute code	Holding institute	Accession name	Genus	Origin
<input type="checkbox"/>	01C0100507	CZE122	Gene bank	DOUS-PURI 35/4	Triticum	Georgia
<input type="checkbox"/>	01C0100525	CZE122	Gene bank	CHOCO	Triticum	Georgia
<input type="checkbox"/>	01C0100562	CZE122	Gene bank	RACULA	Triticum	Georgia
<input type="checkbox"/>	01C0100623	CZE122	Gene bank	NO. 11 (SOFIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100624	CZE122	Gene bank	NO. 13 (CIRPAN)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100625	CZE122	Gene bank	NO. 14 (RUSE)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100626	CZE122	Gene bank	NO. 127	Triticum	Bulgaria
<input type="checkbox"/>	01C0100627	CZE122	Gene bank	NO. 132 (CIRPAN)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100628	CZE122	Gene bank	NO. 159 (KNEZA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100629	CZE122	Gene bank	NO. 182	Triticum	Bulgaria
<input type="checkbox"/>	01C0100631	CZE122	Gene bank	NO. 301 (KNEZA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100630	CZE122	Gene bank	NO. 264	Triticum	Bulgaria
<input type="checkbox"/>	01C0100632	CZE122	Gene bank	NO. 0327	Triticum	Bulgaria
<input type="checkbox"/>	01C0100633	CZE122	Gene bank	NO. 1153	Triticum	Bulgaria
<input type="checkbox"/>	01C0100634	CZE122	Gene bank	NO. 1438	Triticum	Bulgaria
<input type="checkbox"/>	01C0100635	CZE122	Gene bank	AKERMANN (SADOVO)	Triticum	Bulgaria
<input type="checkbox"/>	01C0100670	CZE122	Gene bank	RAPSAL	Triticum	Bulgaria
<input type="checkbox"/>	01C0100945	CZE122	Gene bank	BELIJA	Triticum	Bulgaria
<input type="checkbox"/>	01C0100961	CZE122	Gene bank	NO. 0312	Triticum	Bulgaria
<input type="checkbox"/>	01C0100962	CZE122	Gene bank	NO. 165	Triticum	Bulgaria
<input type="checkbox"/>	01C0100963	CZE122	Gene bank	NO. 3026	Triticum	Bulgaria
<input type="checkbox"/>	01C0100964	CZE122	Gene bank	NO. 2315	Triticum	Bulgaria
<input type="checkbox"/>	01C0101028	CZE122	Gene bank	JUBILEINA II	Triticum	Bulgaria
<input type="checkbox"/>	01C0101029	CZE122	Gene bank	BELIJA	Triticum	Bulgaria
<input type="checkbox"/>	01C0101153	CZE122	Gene bank	KACHI 8	Triticum	Georgia
<input type="checkbox"/>	01C0101296	CZE122	Gene bank	TETRI-DOLI 35-4	Triticum	Georgia
<input type="checkbox"/>	01C0101520	CZE122	Gene bank	JUBILEINA III	Triticum	Bulgaria
<input type="checkbox"/>	01C0101521	CZE122	Gene bank	KARNOBATSKAJA RANOZREKA	Triticum	Bulgaria
<input type="checkbox"/>	01C0101620	CZE122	Gene bank	DIMITROVKA 5-11	Triticum	Bulgaria
<input type="checkbox"/>	01C0101821	CZE122	Gene bank	DIMITROVKA 5-21	Triticum	Bulgaria
<input type="checkbox"/>	01C0101822	CZE122	Gene bank	DOBRUJZA	Triticum	Bulgaria
<input type="checkbox"/>	01C0101823	CZE122	Gene bank	ERYTHROSPERMUM 19-16	Triticum	Bulgaria
<input type="checkbox"/>	01C0101824	CZE122	Gene bank	FERRUGINEUM 2	Triticum	Bulgaria
<input type="checkbox"/>	01C0101827	CZE122	Gene bank	KORNOBAT 92	Triticum	Bulgaria
<input type="checkbox"/>	01C0101829	CZE122	Gene bank	NADEZHDA 2	Triticum	Bulgaria
<input type="checkbox"/>	01C0101830	CZE122	Gene bank	DOBRUZHANKA I	Triticum	Bulgaria
<input type="checkbox"/>	01C0101831	CZE122	Gene bank	N 40 B-11-1 (SOFIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101832	CZE122	Gene bank	N 54 B-10-9 (SOFIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101833	CZE122	Gene bank	N 56 7-3-9 (SOFIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101835	CZE122	Gene bank	RUSAIKA	Triticum	Bulgaria
<input type="checkbox"/>	01C0101837	CZE122	Gene bank	Z-12-10 IZR (SOPHIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101838	CZE122	Gene bank	Z-48-3 IZR (SOPHIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101839	CZE122	Gene bank	Z-48-12-7 IZR (SOPHIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0101840	CZE122	Gene bank	112-302 (SOPHIA)	Triticum	Bulgaria
<input type="checkbox"/>	01C0102096	CZE122	Gene bank	N 12668	Triticum	Georgia
<input type="checkbox"/>	01C0102193	CZE122	Gene bank	DRUZHBA	Triticum	Bulgaria
<input type="checkbox"/>	01C0102194	CZE122	Gene bank	FERRUGINEUM 113	Triticum	Bulgaria
<input type="checkbox"/>	01C0102197	CZE122	Gene bank	YUBLEI	Triticum	Bulgaria
<input type="checkbox"/>	01C0102198	CZE122	Gene bank	KALIAKRA 2	Triticum	Bulgaria

The sidebar on the left includes filters for:

- Institutes:** EC, ECPGR
- Accession Number:** BGR, GEO, TUR (11,874), RUS (10,890), USA (10,017)
- Taxonomy:** DEU (8,312), FRA (7,936)
- Institutes:** AZE (6,808), UKR (6,783)
- Accession Number:** ITA (6,498)
- Origin of Material:** IND (5,514), ISR (5,437)
- Collecting data:** Latitude (At least (n), At most (r)), Longitude (At least (n), At most (r)), Elevation (At least (n), At most (r))
- Biological Status:** Biological Status, Germplasm Storage
- Status:** Status
- Climate at Origin:** Annual Mean Temperature (°C) (At least (n), At most (r)), Mean Diurnal Range (°C) (At least (n), At most (r)), Isothermality (bio2/bio7) × 100 (At least (n), At most (r)), Temperature Seasonality (SD × 100) (At least (n), At most (r)), Max Temperature of Warmest Month (°C) (At least (n), At most (r)), Min Temperature of Coldest Month (°C) (At least (n), At most (r)), Temperature Annual Range (°C) (At least (n), At most (r)), Mean Temperature of Wettest Quarter (°C) (At least (n), At most (r)), Mean Temperature of Driest Quarter (°C) (At least (n), At most (r))
- Historical Accessions:** Historical Accessions

Summary of the new prototype

- *In situ* CWR passport data
 - Data sources
 - EURISCO REST APIs
 - Not contained in Genesys
 - Overview tab
 - Graphical visualisations of population categories
 - Each graph supports interactive filtering (via mouse clicks)
 - Populations tab
 - Displays tabular view of populations with key data
 - Modal view with details on click
 - Filters
 - Restricts populations data by various criteria (taxonomy, occurrence, protection, etc.)








The screenshot displays the EURISCO web application interface. The top navigation bar includes the EURISCO logo and the tagline "Finding seeds for the future". The main navigation menu shows "Ex situ", "In situ CWR", "Phenotypic", and "About". The "In situ CWR" tab is active, showing "6.384 Populations available in EURISCO". The interface includes a filter sidebar on the left with options like "Apply Filters", "Reset Filters", "Taxonomy", "Institutes", "Assigned Crop Names", "Population Identifier", "Country of Occurrence", "Status of occurrence Site", "Site Protection", and "Conservation actions in place". The main content area shows a "Populations List" table with columns for "Select" and "Population". A modal window titled "(LTU_2024_BRAZU_CORY_AVE)" is open, displaying a map of Lithuania and Belarus with a red pin indicating the location. The modal also includes a "Map Data" tab and a "Metadata" section. The background table shows population details such as "LTU_2024_BRAZU_VICI_CRA", "LTU_2021", "State Forest Service, Kaunas, Lithuania", "Vicia", and "cracca".

Roadmap for making it available

- Stable version with *ex situ/in situ* search available
- Synchronisation of *ex situ* data with Genesys
 - Must work instantly at the touch of a button
 - Currently being updated (already working in the sandbox)
- Will be followed by the launch of the first phase → by the end of June
- Subsequently, implementation of the module for phenotypic data
 - Needs time
 - Requires a significant amount of data curation (data standard v1.0 → v2.0)
 - New upload/update mechanisms need to be finalised
 - To be launched before the end of the year

Updates over the years

- Data quality

	2018	2023	2026	Development
Accs. with collecting information	796,298	862,437	884,764	
No. of different collecting sites	106,301	112,929	115,289	
Accs. with geographic coordinates	166,984	266,476	231,898	
Accs. with donor information	1,178,522	1,200,514	1,218,564	
Accs. with country of origin	1,075,327	1,164,578	1,199,792	
Accs. with AEGIS flag	47,049	70,426	120,564	
Accs. with PUID	32,651	230,645	316,182	

Updates over the years

- Passport data updates (publicly visible)

Year	No. of updates	Accs. total	New accs.	Updated accs. (approx.)
2023	36	2,092,387	10,312	535,000
2024	33	2,100,754	8,367	620,000
2025	34	2,120,171	19,417	600,000
2026 (as of 2026-05-08)	13	2,123,125	2,954	395,000

Updates over the years

- Phenotypic data updates (publicly visible)
 - Comprises phenotypic data from collaborative projects
 - Involving different countries and holding institutes
 - Execution of such updates is very time-consuming and requires a lot of communication with the partners involved
 - Adaptation of phenotypic data module needs to be finished
 - 185,000 data points from EVA (embargo period expired) on hold
 - >20 further datasets compiled and waiting to be integrated

Year	No. of updates	No. of records total
2023	2	2,729,780
2024	1	2,736,066
2025	12	2,742,554
2026 (as of 2026-05-08)	6	2,792,589

Network maintenance + development

- Contact with EURISCO stakeholders
- Definition of new services, e.g. with regard to DOIs
- Advancement/review of current and definition of new standards, e.g. with regards to phenotypic data
- Coordination with initiatives such as Genesys and GLIS
- Bilateral communication with regard to the coverage of EURISCO
- Cooperation with ECPGR Working Groups
- Preparation of work plans and reports
- Helpdesk activities behind the scenes

Participation in project consortia

- AGENT (Horizon 2020), (2020–2025)
- PRO-GRAVE (Horizon Europe), (2023–2025)
- COUSIN (Horizon Europe), (2024–2028)
- ECPGR Grant Schema Activities
 - Garli-CCS
 - ABC Mediterranean Landrace



Dissemination with participation of the EURISCO coordination

- 2 EURISCO newsletters
- 6 presentations at international conferences/workshops
- 5 presentations at ECPGR meetings
- 4 articles in peer reviewed journals (with connection to EURISCO)
- 3 reports

EURISCO trainings

- April 2024: online training on *in situ* CWR data for pilot countries of the 'Crop wild relatives data in EURISCO' project
- Various smaller scale online trainings on request
- Next on-site training still to be planned

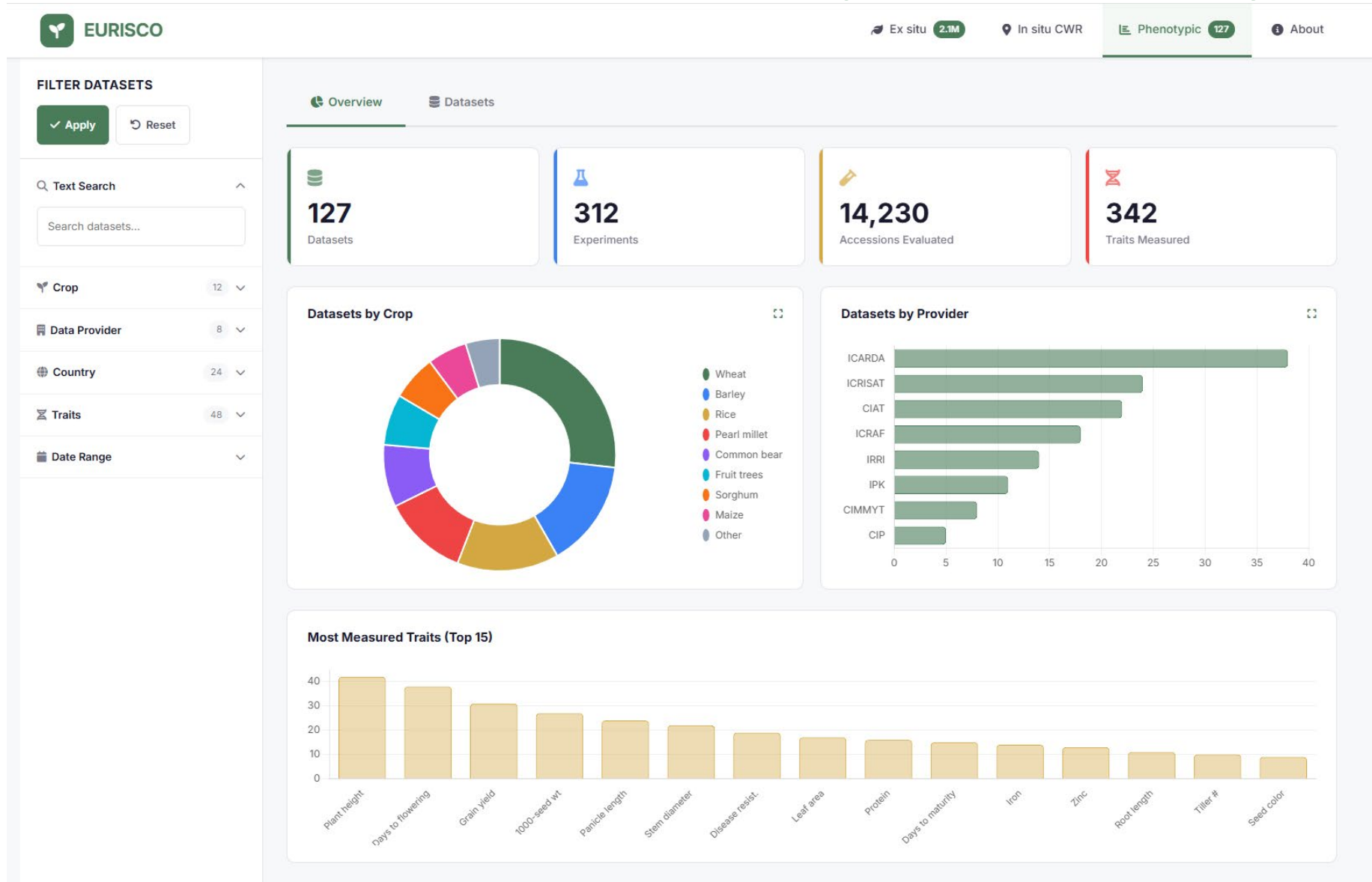
Activities until the end of ECPGR Phase XI

(05/2026 – 12/2028)

EURISCO development

- Currently underway
 - Modification of the new *in situ* CWR module according to user feedback
 - Implementation of the module for phenotypic data based on the mockup

Overview tab - Filters for dataset selection (example data from Genesys)



Datasets Tab – Cards



FILTER DATASETS

Apply Reset

Text Search
Search datasets...

Crop 12

Data Provider 8

Country 24

Traits 48

Date Range

Overview Datasets

Showing 127 datasets

Sort: Most Recent

Morphological Characterization of *Tamarindus indica* (Tamarind) species at Dinderesso Field Genebank in Burkina Faso

This dataset consists of 116 accessions with seven traits (tree collar circumference, circumference at breast height, total tree height, the stem height, number of branches, canopy width-NS and canopy width-EW).

Fruit trees ICRAF Burkina Faso

116 10 2

ACCESSIONS TRAITS EXPERIMENTS

Explore →

Pearl millet characterization and evaluation

The National Gene Bank conducted characterization and evaluation activities on pearl millet accessions adapted to climatic variability in arid and semi-arid regions.

Pearl millet ICRISAT India

162 28 3

ACCESSIONS TRAITS EXPERIMENTS

Explore →

Seed Iron and Zinc concentrations in cultivated and biofortified common bean accessions

Common bean (*Phaseolus vulgaris* L.) evaluated for nutritional quality using X-Ray Fluorescence spectroscopy across core collection samples.

Common bean CIAT/Alliance Colombia

1,000 4 1

ACCESSIONS TRAITS EXPERIMENTS

Explore →

Summary view

Morphological Characterization of Tamarindus indica

116 ACCESSIONS 10 TRAITS 2 EXPERIMENTS

DATASET INFORMATION

Partner: ICRAF World Agroforestry Centre
Crop: Fruit trees
Country: Burkina Faso
Evaluation Period: Feb 10, 2026 — Feb 10, 2026
License: CC BY-NC 4.0

EXPERIMENTS

- 1 Dinderesso Field Genebank Site
Burkina Faso · 58 accessions · Feb 2026
- 2 Ouagadougou Research Station
Burkina Faso · 58 accessions · Mar 2026

TRAITS OBSERVED

- Tree Height
- Tree collar circumference
- Circumference at breast height
- Stem height
- Number of branches
- Canopy width - NS
- Canopy width - EW

[Full Details](#) [Download](#)

Whole window - filters inside dataset

E EURISCO Ex situ In situ CWR Phenotypic About

[-- Back to Datasets](#)

Morphological Characterization of *Tamarindus indica*
Fruit trees ICRAF Burkina Faso

FILTER DATASET DATA
Apply Reset

Experiment
 Exp 1 - Dinderesso 58
 Exp 2 - Ouagadougou 58

Trait
Search traits...
 Tree Height 116
 Collar Circumference 116
 Breast Circumference 116
 Stem Height 116

Score Range

Origin Country

Biological Status

Phenotypic / Datasets / Morphological Characterization of *Tamarindus indica*

Morphological Characterization of *Tamarindus indica* (Tamarind) at Dinderesso Field Genebank in Burkina Faso

Fruit trees ICRAF Burkina Faso

This dataset consists of 116 accessions with seven traits (tree collar circumference, circumference at breast height, total tree height, stem height, number of branches, canopy width NS and canopy width EW) characterizing *Tamarindus indica*.

Download Dataset Download Metadata MCPD Passport

Summary Experiments Traits & Scores Accessions Metadata

Summary

Partner	ICRAF World Agroforestry Centre
Crop	Fruit trees
Scientific name	<i>Tamarindus indica</i> L.
Accessions	116
Traits	10
Experiments	2
Start of evaluation	February 10, 2026
End of evaluation	February 10, 2026
License	CC BY-NC 4.0

ACCESSIONS **116**

TRAITS **10**

EXPERIMENTS **2**

OBSERVATIONS **1,160**

Experiments

Exp 1 - Dinderesso Field Evaluation
Dinderesso, Burkina Faso
Feb 10, 2026 - Feb 10, 2026
58 accessions
Field genebank site evaluation

Exp 2 - Ouagadougou Station Trial
Ouagadougou, Burkina Faso
Mar 1, 2026 - Mar 15, 2026
58 accessions
Research station comparative trial

Details view

E EURISCO
Ex situ In situ CWR **Phenotypic** About

Origin Country

- Mali 84
- Burkina Faso 22
- Senegal 10

Biological Status

- Wild 72
- Landrace 30
- Cultivated 14

Experiments

Exp 1 – Dinderesso Field Evaluation

📍 Dinderesso, Burkina Faso

📅 Feb 10, 2026 – Feb 10, 2026

🌿 58 accessions

Field genebank site evaluation

Exp 2 – Ouagadougou Station Trial

📍 Ouagadougou, Burkina Faso

📅 Mar 1, 2026 – Mar 15, 2026

🌿 58 accessions

Research station comparative trial

Traits & Scores

Tree Height All Experiments

Distribution

Tree Height Range	Number of Accessions
2-4	3
4-6	5
6-8	12
8-10	18
10-12	28
12-14	24
14-16	16
16-18	7

Summary Statistics

Minimum	2.3 m
Maximum	18.7 m
Mean	10.2 m
Median	9.8 m
Std Dev	3.4
N	116

ACCESSION	TREE HT	COLLAR	BREAST	STEM	BRANCHES	CANOPY NS	CANOPY EW
ICRAFF 00089	12.3	45.2	38.1	8.7	12	9.4	8.2
ICRAFF 00090	14.1	52.0	41.3	9.2	15	11.2	10.5
ICRAFF 00091	11.8	43.7	36.9	8.1	10	8.8	7.9
ICRAFF 00092	10.5	41.2	35.0	7.6	8	8.1	7.2

Modal view for accession data

E EURISCO Ex situ In situ CWR Phenotypic About

Origin Country

- Mali 84
- Burkina Faso 22
- Senegal 10

Biological Status

- Wild 72
- Landrace 30
- Cultivated 14

Experiments

Exp 1 - Dinderesso Field Evaluation

Dinderesso, Burkina Faso

Feb 10, 2026 - Feb 10, 2026

58 accessions

Field genebank site evaluation

Exp 2 - Ouagadougou Station Trial

Ouagadougou, Burkina Faso

Mar 1, 2026 - Mar 15, 2026

58 accessions

Research station comparative trial

Traits & Scores

Tree Height | All Experiments

Distribution

Accession	Tree HT	Collar	Breast	Stem	Branches	Canopy NS	Canopy EW
ICRAFF 00089	12.3	45.2	38.1	8.7	12	9.4	8.2
ICRAFF 00090	14.1	52.0	41.3	9.2	15	11.2	10.5
ICRAFF 00091	11.8	43.7	36.9	8.1	10	8.8	7.9
ICRAFF 00092	10.5	41.2	35.0	7.6	8	8.1	7.2

ICRAFF 00089 ×

Tamarindus indica L. · Wild · Mali

Overview | Scores | Gallery | Map | Metadata

Basic Info

Accession Number: ICRAFF 00089

Institute Code: KEN023

Holding Institute: ICRAF World Agroforestry Centre

Country of Origin: Mali

Storage: Field collection

Taxonomy

Scientific Name: *Tamarindus indica* L.

Family: Fabaceae

Genus: Tamarindus

Status: Wild

Summary Statistics

Minimum	2.3 m
Maximum	18.7 m
Mean	10.2 m
Median	9.8 m
Std Dev	3.4
N	116

EURISCO development (cont.)

- Currently underway
 - Modification of the new *in situ* CWR module according to user feedback
 - Implementation of the module for phenotypic data based on the mockup
- To be done
 - Import of already prepared phenotypic data in accordance with the new standard
 - Transfer of phenotypic data from EVA
 - Implementation of SSD handling
 - Further development in consultation with the EURISCO Advisory Committee

EURISCO coordination

- Organisation of on-site training
- Closing of gaps based on PRO-GRACE results
- Running third-party funded projects
 - COUSIN → preparation of data transfer to EURISCO
 - DQI
 - DFG-funded recently approved
 - Focus on developing a framework to assess the quality of plant genetic resources (PGR) data from various perspectives
→ successively improve data quality



Data is crucial in PGRFA management and utilisation