Advanced search

• Enter the site http://egiset.ihar.edu.pl/. This site facilitates access to passport data and allows to order accessions from Gene Bank

Krajowe Centrum Roślinnych Zasobów Genowy	ch
KCRZG S S	
Accession counter: 75360	
Search Biological status of accession	*
Crop Group ▼ Genus	-
Advanced search Country of origin Species	
The control of the co	
Search for characterization and evaluation data Common crop name Available for distribution 75360 Accession found	
My search Q search	
My objects Add	
Passport data - top 10 elements	
Export selected passport and evaluation data Accession name Genus Country of Origin Details Choose Comment	
52443 Avena Details	مُ اِ اُ
52438 Avena Details	
52439 Avena Details	
52441 Avena Details	
52440 Avena Details	
52442 Avena Details	
237712 Cynosurus POL Details 237713 Cynosurus POL Details	
237713 Cynosurus POL Details	
Krajowe Centrum Roślinnych Zasobów Genowych	

• Click the "Advanced search" button



• The advanced search window is divided into two parts

(CRZG) §			9						
		Acc	ession cou	nter: 77093					
Search	Passport Data								
Advanced search Nation	al Inventory code			Collecting year or sample	From	То			
Search for characterization and	Institute code C	Contains	•	Biological status of accession					
	Accession number			Ancestral data					
My search	Collecting number			Collecting/acquisition	-				
My objects Collecti	ng institute code			source					
my objects	Genus C	Contains	•	Donor intitute code Donor accession	Acto contacto and				
Export selected passport and evaluation data	Species C	Contains	-	number		in ass			
	Subtaxa C	ontains	-	Breeding intitute code		-			
CC	ommon crop name			Type of germplasm					
	Accession name			Remarks					
	Acquisition year Fr	rom	То	Crop group			<u> </u>		
	igin (three-letter ISO 3166-1 code)	370	70 Ta	Decoded collecting					
And the Control of th	of collecting site			institute Decoded breeding			_		
Elevation	of collecting site F	From	То	institute Decoded donor			_		
Available j	for distribution -		[•]	institute					
	Photo [MLS status		▼ AEGIS st	atus	•	
	Doc [
			Charact	terization and Evaluatio	n Data				
Choose crop/o	rop group	}							
2									
				Q SEARCH					

Blue border – navigation

Red border – searching criteria

Navigation:

- **Search**: Simple search for passport data
- Advanced search: Advanced search for passport and characterization and evaluation data
- Search for characterization and evaluation data: search for characterization and evaluation data
- My search: List of accessions for current query.
- My objects: List of accession added to current order.
- Export selected passport and evaluation data: saves file with selected data (passport and all available characterization and evaluation)

❖ Searching criteria:

Criteria allow to search for accessions information by using any combination of them.

- National Inventory (More information in appendix I Passport data descriptors list): Code (country three-letter ISO 3166-1 code) identifying the National Inventory. All accessions have been given National Inventory
- Institute code (More information in appendix I Passport data descriptors list): FAO Institute Code (http://apps3.fao.org/wiews/institute_query.htm?i_l=EN) of the institute where the accession is maintained. All accessions have been given Institute code
- Accession number (More information in appendix I Passport data descriptors list): This number serves as a unique identifier for accessions within a genebank collection. All accessions have been given Accession number
- Collecting number (More information in appendix I Passport data descriptors list): Original number assigned by the collector(s) of the sample. Not all accessions have been given Collecting number.
- Collecting institute code (More information in appendix I Passport data descriptors list): Code (http://apps3.fao.org/wiews/institute_query.htm?i_l=EN) of the Institute collecting the sample. Not all accessions have been given Collecting institute code
- **Genus** (More information in appendix I Passport data descriptors list): Genus name for taxon, in Latin. All accessions have been given Genus
- Species (More information in appendix I Passport data descriptors list): Specific
 epithet portion of the scientific name, in Latin. Not all accessions have been given
 species.
- **Subtaxa** (More information in appendix I Passport data descriptors list): Subtaxa can be used to store any additional taxonomic identifier, in Latin. Not all accessions have been given Subtaxa.
- Common crop name (More information in appendix I Passport data descriptors list): Drop down list. Name of the crop in colloquial language. Not all accessions have been given Common crop name.
- Accession name (More information in appendix I Passport data descriptors list): Either a registered or other formal designation given to the accession. Querying for "aka" will show all objects with "aka" in accession name (e.g. Aka, Jaka, Makar etc.). Not all accession have been given Accession name.
- Acquisition date (More information in appendix I Passport data descriptors list):
 Date on which the accession entered the collection. Use calendar to choose dates range. Not all accession have been given Acquisition date.
- Country of origin (three-letter ISO 3166-1 code) (More information in appendix I Passport data descriptors list): Code of the country in which the sample was originally collected. Not all accession have been given Country of origin.
- Location of collecting site (More information in appendix I Passport data descriptors list): Location information below the country level that describes where the accession was collected. Not all accession have been given Location of collecting site.

- Elevation of collecting site (More information in appendix I Passport data descriptors list): Elevation of collecting site expressed in meters above sea level.
 Not all accession have been given Elevation of collecting site.
- **Available for distribution**: Drop-down list, allows to choose accession available for distribution.
- Photo: Check for accessions with photography
- **Doc**: Check for accessions with documents
- Collecting date of sample (More information in appendix I Passport data descriptors list): Collecting date of the sample. Use calendar to choose dates range. Not all accession have been given Collecting date of sample.
- **Biological status of accession** (More information in appendix I Passport data descriptors list): Drop-down list, allows to choose biological status of accession (e.g. Weedy). Not all accession have been given biological status of accession.
- Ancestral data (More information in appendix I Passport data descriptors list): Information about either pedigree or other description of ancestral information. Not all accession have been given Ancestral data.
- Collecting/acquisition source (More information in appendix I Passport data descriptors list): Drop-down list. Not all accession have been given Collecting/acquisition source
- **Donor institute code** (More information in appendix I Passport data descriptors list): FAO Institute Code (http://apps3.fao.org/wiews/institute_query.htm?i_l=EN) for the donor institute. Not all accession have been given Donor institute code
- **Donor accession number** (More information in appendix I Passport data descriptors list): Number assigned to an accession by the donor. Not all accession have been given Donor accession number.
- **Breeding institute** (More information in appendix I Passport data descriptors list): FAO Institute Code (http://apps3.fao.org/wiews/institute_query.htm?i_l=EN) of the institute that has bred the material. Not all accession have been given Breeding institute
- Type of germplasm storage (More information in appendix I Passport data descriptors list): Drop-down list. All accession have been given Type of germplasm storage
- Remarks (More information in appendix I Passport data descriptors list): The remarks field is used to add notes or to elaborate on descriptors. Not all accession have been given Remarks
- **Crop group**: Drop-down list which allows to choose crop group (e.g. Vegetables). Not all accession have been given Crop group.
- Decoded collecting institute (More information in appendix I Passport data descriptors list): Brief name and location of the collecting institute. Not all accession have been given Decoded collecting institute.
- Decoded breeding institute: (More information in appendix I Passport data descriptors list): Brief name and location of the breeding institute. Not all accession have been given Decoded breeding institute.

- Decoded donor institute (More information in appendix I Passport data descriptors list): Brief name and location of the donor institute. Not all accession have been given Decoded donor institute.
- MLS status: Drop-down list which allows to choose accession distributed under Multilateral System (MLS)
- **AEGIS status**: Inactive, will be used in future.
- **SEARCH**: Search for accessions which fulfill chosen criteria.
- Search for characterization and evaluation data
 - Choose crop/crop group: drop-down list which gives access to characterization and evaluation data of chosen crop/crop group.

Example of searching and ordering accessions- advanced search

How to find and order grasses form Ukraine collected between 800 and 1000 meters above sea level.

- 1. Enter internet site http://egiset.ihar.edu.pl/
- 2. Click the "Advanced search" button



3. The advanced search window opens



- 4. In the field Country of origin (three-letter ISO 3166-1 code) type in "UKR"
- 5. In the fields Elevation of collecting site type in "800" and "1000"
- 6. From the drop-down list Available for distribution choose "Yes"
- 7. From the drop-down list **Crop group** choose **"grasses"**
- 8. Click the "SEARCH" button.



9. The searching results window allows to navigate through results pages (bottom left side). Click the button "**Details**" in the upper part of results window to see all available passport data for each accession (More information in appendix I - Passport data descriptors list). Click any line to check all available characterization and evaluation data for accession (if present).



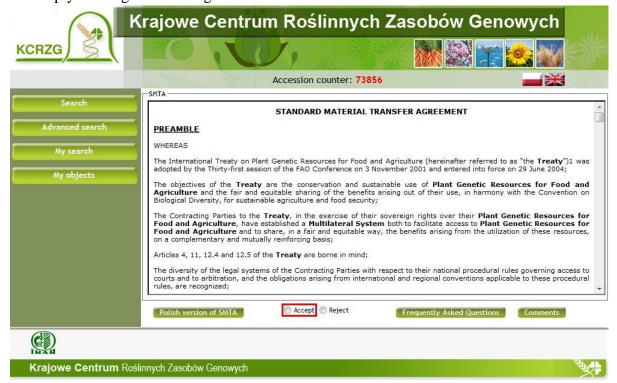
10. Tick (choose) desired accessions and click the "Add" button



11. Check summary of your order with information which accessions are distributed under Multilateral System. Click the "**Proceed (SMTA)**" button to proceed.



12. Read Standard Material Transfer Agreement (SMTA) and click "Accept" if you agree to comply with rights and obligations



1. Fill in personal and delivery information. If a delivery address is different please fill in the "Delivery Address" field. Submit your order.



Your order will be send as soon as possible.

Example of searching for passport data – Advanced search

How to find Oat (Avena) accession from Polish breeding kept in a long term storage

1. Enter site http://egiset.ihar.edu.pl/. This site facilitate access to passport data and allows to order living material from Gene Bank



2. Click the "Advanced search" button



3. The advanced search window opens:

KCRZG S	70 7		9				
		Acc	cession counter:	77093			
Search			F	assport Data			
Advanced search	National Inventory code			Collecting year of sample		То	
	Institu <mark>t</mark> e code	Contains	-	Biological status of		30 02 20	-
Search for characterization and evaluation data	Accession number			accession			1000
My search	Collecting number			Ancestral data Collecting/acquisition			
	Collecting institute code			source			
My objects		Contains	•	Donor intitute code	Contains	•	
Export selected passport and evaluation data		Contains	•	Donor accession number			
Evaluation data		Contains	•	Breeding intitute code	Contains	-	
	Common crop name			Type of germplasm			· ·
		102/02/02		storage			
	Accession name	rana (7	Remarks			
	Acquisition year Country of origin (three-letter	From	То	Crop group			*
	ISO 3166-1 code)			Decoded collecting institute			
	Location of collecting site			Decoded breeding institute			
	Elevation of collecting site		То	Decoded donor institute		1	
	Available for distribution	1000	•			▼ AEGIS status	
	Photo			MLS status		▼ AEGIS status	
	000						
			Characteriza	ation and Evaluation	Data		
	Choose crop/crop group		-				
			_	0 051500			
				Q SEARCH			
(d))							
IMÁR							
Krajowe Centrum Roślinn	iych Zasobów Genowycł	1					

- 4. In the field **Genus** type in "Avena"
- 5. In the field **Breeding intitute code** from the drop-down list choose "Contains" and type in "POL" FAO Institute code (http://apps3.fao.org/wiews/institute_query.htm?i_l=EN) consists of three letters for a country (according to ISO 3166-1) (e.g. POL, FRA, UKR) and three digits. Typing in "POL" will show accession from Polish breeders.
- 6. From the drop-down list **Type of germplasm storage** choose **Long term** (przechowalnia długoterminowa).
- 7. Click the "SEARCH" button.



8. The searching results window allows to navigate through results pages (bottom left side). Click the button "Details" in the upper part of results window to see all available passport data for each accession (More information in appendix I - Passport data descriptors list). Click any line to check all available characterization and evaluation data for accession (if present).



How to find bean (Phaseolus) accession with Polish origin, and gdzie pods per plant are between 10 and 20.

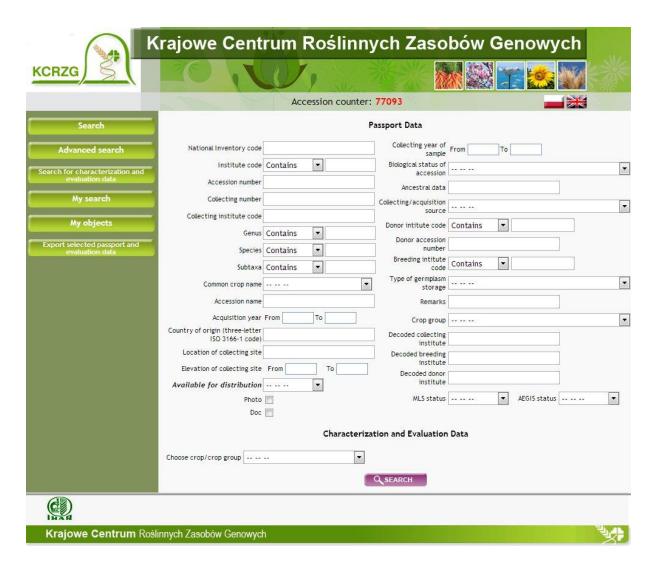
1. Enter site http://egiset.ihar.edu.pl/. This site facilitate access to passport data and allows to order living material from Gene Bank



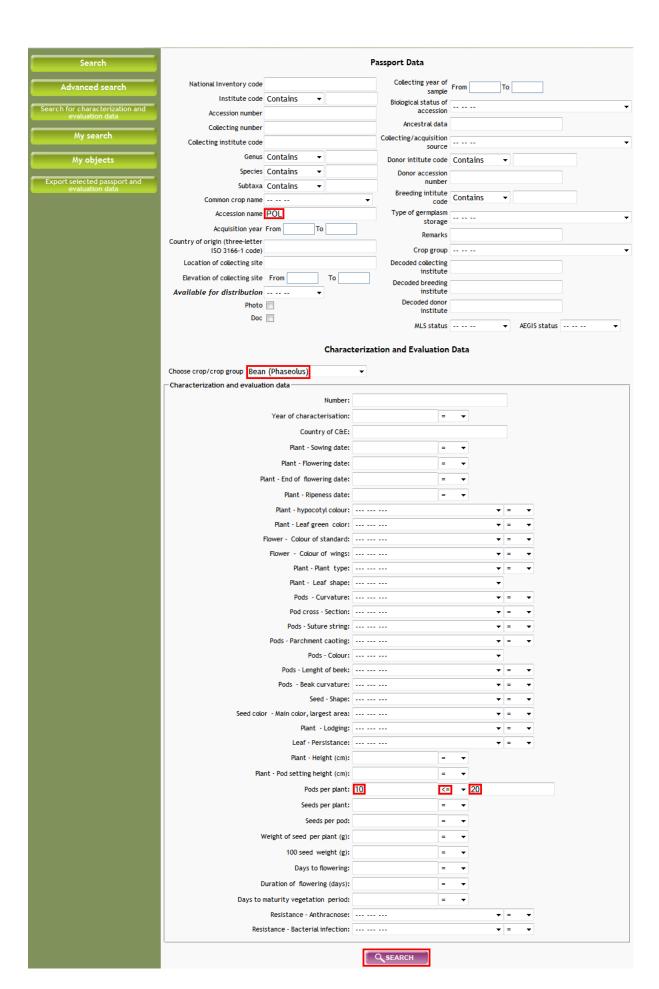
2. Click the "Advanced search" button



3. The advanced search window opens:



- 4. In the field Accession name type in "POL"
- 5. From drop-down list "Choose crop/crop group" choose "Bean (Phaseolus)
- 6. In the fields of "Pods per plant" type in 10, choose from drop down list "<=" and type in 20
- 7. Confirm by clicking the "SEARCH" button



8. The searching results window allows to navigate through results pages (bottom left side). Click the button "Details" in the upper part of results window to see all available passport data for each accession (More information in appendix I - Passport data descriptors list). Click any line to check all available characterization and evaluation data for accession (if present).



9. Searching results can be exported to calculation sheet. In order to get results click "Export selected passport and evaluation data"

