

# EUCLEG Progeno instructions

for species leaders

**Step 1:** type the URL <https://eucleg.progeno.tk> in your browser's address bar.

**Progeno**  
identifies genetic potential

**Step 2:** provide **Username** and **Password** that you received from INRA Transfert to access the EUCLEG collaborative workspace.



Username Steven.Maenhout@share-it.com  
Password .....  
Database ViciaFaba

login

**Step 3:** select the **Database** you wish to enter from the drop-down list.

**Step 4:** click on the **login** button.

- Breeding activities
- Analytics
- Decision support
- Help
- Admin

Click on the **Breeding activities** button.

**Task 1: define trial accessions**

SELECT MODULE

- Germplasm
- Traits
- Trial
- Select

Click on the **Germplasm** button to define accessions that will appear in the trial(s) or pedigree.



Germplasm

Traits

Trial

Select

BREEDING POOL

accession

euclegID

Upload

New

Passport

Properties

Save

Upload picture

Identity

euclegID: Provide unique euclegID

Aliases

accession: Provide accession

Pedigree

Type: biparental

Generation: F1

Parent1: Parent1 euclegID

Parent2: Parent2 euclegID

Properties

CollectionYear: Year of collection for landraces or wild populations

ProvenanceCountry: Country of provenance

RegistrationYear: Year of variety registration

Remarks:

SampleStatus: Biological status of accession following MCPD format

Supplier: breeder or other donor following MCPD

Picture

picture not available

Click the **New** button to add an accession to the breeding pool.

Progeno x +

← → ↺ 🏠 <https://eucleg.progeno.tk/public/index> ☆ 📄 🌐 🗺️ 📄 📄 📄 ? ↻

ViciaFaba\_27-6-2018 Describe the breeding pool completion status

»

📝 Germplasm

⚙️ Traits

📋 Trial

❤️ Select

SELECT MODULE

BREEDING POOL <<

accession euclegID

Save Upload picture

Identity

euclegID: EUC\_VF\_259

Aliases

accession: Greeny

Pedigree

Type: biparental

Generation: F7

Parent1: Parent1 euclegID

Parent2: Parent2 euclegID

Properties

CollectionYear: 2015

ProvenanceCountry: FRA France

RegistrationYear: 2011

Remarks:

SampleStatus: 300 Traditional cultivar/landrace

Supplier: breeder or other donor following MCPD

picture not available

Upload New

Step 1: provide **unique name** for the accession, following the EUCLEG naming convention.

Step 2: provide a more **descriptive accession name**.

Step 3: optional, provide **pedigree information**.

Step 4: optional, provide **properties information**.

Step 5: press the **Save** button.

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**Germplasm**

Traits

Trial

Select

**BREEDING POOL**

accession	euclegID
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**Passport**

Save Upload picture

**Identity**

euclegID: Provide unique euclegID

**Aliases**

accession: Provide accession

**Pedigree**

Type: biparental

Generation: F1

**Picture**

picture not available

Remarks

SampleStatus: Biological status of accession following MCDP format

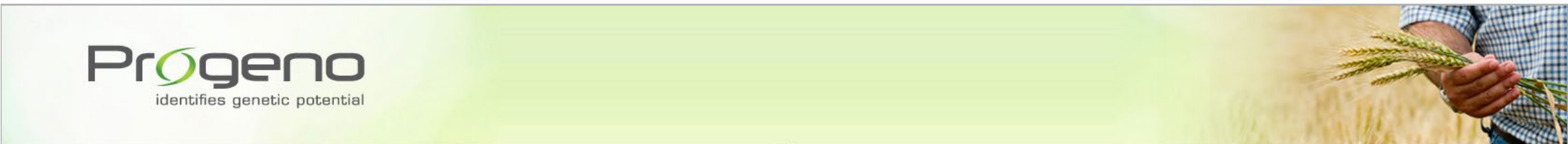
Supplier: breeder or other donor following MCDP

Upload New

Instead of defining accessions one-by-one you can also upload an Excel file by clicking the **Upload** button. The template file is on the EUCLEG collaborative platform and is named *"EUCLEG Plant material template.xlsx"*.



## Task 2: define trait definitions



completion status



SELECT MODULE



Germplasm



Traits



Trial



Select


SELECT MODULE

## TRAIT DEFINITIONS

New									
Name	User	Description	Unit	Type	Values	Minimum	Maximum	MinDate	MaxDate
Plant height		Length of the plant above ground incl. awns	cm	numeric		1	300		

Press the **New** button to define a new trait.

»

 Germplasm

 **Traits**

 Trial

 Select

SELECT MODULE

### TRAIT DEFINITIONS

New

Name	User	Description	Unit	Type	Values	Minimum	Maximum	MinDate	MaxDate
Plant height		Length of the plant above ground incl. awns	cm	numeric		1	300		

New trait definition

Name: DryMatter

Description: Dry matter yield

Unit: kg / ha

Type: type of observation: numeric

**Step 1:** provide a unique **name** for the trait.

**Step 2:** optional, provide **description** and **unit of measure**.

**Step 3:** select the observation **type** from the drop-down list:

- **numeric:** optionally provide minimum and maximum constraints,
- **option list:** provide the valid options as a comma separated list,
- **text:** avoid if possible,
- **date:** optionally provide minimum and maximum constraints.

»

**Germplasm**

**Traits**

**Trial**

**Select**

SELECT MODULE

### TRAIT DEFINITIONS

New

Name	User	Description	Unit	Type	Values	Minimum	Maximum	MinDate	MaxDate
Plant height		Length of the plant above ground incl. awns	cm	numeric		1	300		

New trait definition

Name:

Description:

Unit:

Type:

**Step 4: press the Save button.**

- **option list:** provide the valid options as a comma separated list,
- **text:** avoid if possible,
- **date:** optionally provide minimum and maximum constraints.

Questions or problems?

please contact Stefanie Kreide at  
[kreide@ipk-gatersleben.de](mailto:kreide@ipk-gatersleben.de)

# Task 3: define trials



see file *"EUCLEG Progeno trial upload instructions.pdf"*