

# GEVES

## Implementation of cooperation with breeders in the French Examination Office


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Expertise & Performance

## Why GEVES cooperate with breeders?

- To increase crop expertise
  - Blind test at breeder's premises
  - DUS Crop expert Panel
- To improve quality of material supplied for DUS examination
  - Breeder's training
  - Pre-application system
- To reduce DUS examination costs for applicants



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DUS Crop expert Panel

## Cooperation with breeders : DUS crop expert panel

### Why?

- To update crop expertise in:
  - Physiology
  - Pathology
  - New breeding techniques
  - Reference collection
  - New characteristics potentially used as additional characteristics




**INDEPENDENCE**

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DUS Crop expert Panel

## Cooperation with breeders : DUS crop expert panel

### Who?

- Composition of these panels:
  - GEVES staff
  - Public experts (public research institute, Ministry)
  - Breeders experts, representing seed sector
  - Certification experts
  - ...
- Panel management made by GEVES staff
- Appointment procedure:
  - External experts named in personal quality
  - For a given duration
- Recognized for French PBR, National Listing and recently for Community PBR



**~ 350 external experts**

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## Cooperation with breeders : DUS crop expert panel

### ● How does it work?

- According to official DUS protocols
- Confidentiality
- Blind expertise:
  - Varieties under code
  - No conflict of interest : forbidden for a breeder expert to comment on its variety



## Cooperation with breeders : pre- application system

### ● Why?

- To improve quality of material supplied for DUS examination
- To involve breeders in DUS examination
- To speed up DUS examination (possible in 1 year)
- To reduce examination costs

Pre-application system

## Cooperation with breeders : pre-application system

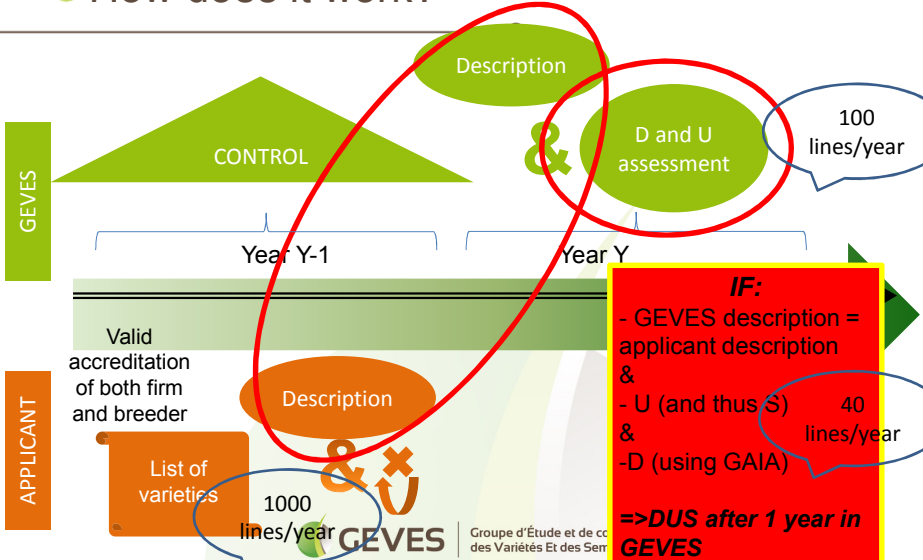
- Who?
  - Accredited applicants (accreditation system under control of GEVES)
  - Up to the accredited applicant to apply using this pre-application system
  - Only maize




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Pre-application system

## ● How does it work?



**IF:**

- GEVES description = applicant description &
- U (and thus S) 40 lines/year &
- D (using GAIA)

**=>DUS after 1 year in GEVES**

**Thank you for your attention**



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