

A continuing story



- 1884 Creation of SNES
- 1905 First French law on seed trade
- 1932 Creation of the French official Catalogue of species and varieties
- 1942 Creation of CTPS
- 1961 Signature of Paris Convention and creation of UPOV
- 1971 Creation of GEVES as department of INRA
- 1989 GEVES becomes Public Interest Group
- 2016 National Coordination of Cultivated Plant Genetic Resources set up in 2016 by the French Ministry of Agriculture and Food

Our locations



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- Head Office
- SNES: National Seed Testing Station
- SEV: Variety Testing Department - autonomous experimental units
- SEV experimental units in association with INRA
- BioGEVES Laboratory

Glossary

- CTPS** Technical Committee for Plant Breeding
- INOV** National Office for Plant Breeders' Rights
- CPVO** Community Plant Variety Office
- UPOV** International Union for the Protection of New Varieties of Plants
- SOC** Official Service for Seed and Variety Control and Certification
- ISTA** International Seed Testing Association

Recognition & Quality



ACCREDITATION
N°1-1316 & N°1-6176
LISTS OF SITES AND
SCOPES AVAILABLE AT
WWW.COFRAC.FR

As a public research organisation (public interest group), GEVES is authorised to grant Research Tax Credits (CIR).

R&D related expenditures which are eligible to receive CIR credits and are entrusted to GEVES can be claimed for double their amount in your company's CIR expenditure.



VCUS & BioGEVES

GEVES - Variety and Seed Study and Control Group

25 rue Georges Morel - CS 90024 - 49 071 BEAUCOUZE cedex - FRANCE

+33 (0)2 41 22 58 00 - contact@geves.fr - www.geves.fr



Variety and Seed Study and Control Group

GEVES is a Public Interest Group associated with:



INRA - French National Institute for Agricultural Research



French Ministry of Agriculture and Food



GNIS - French Interprofessional Organisation for Seeds and Plants

Internationally recognised expertise across seeds and plants



supporting public policies and the private sector for all cultivated species

www.geves.fr

GEVES's missions

Evaluation of new plant varieties

- for their registration in the Official French Catalogue (National List), granted by the French Ministry of Agriculture upon proposal by the CTPS (Technical Committee for Plant Breeding) for marketing authorisation.
- for their legal protection at national level by INOV (National Office for Plant Breeders' Rights) or at European level by the CPVO (Community Plant Variety Office), according to the UPOV international convention (International Union for the Protection of New Varieties of Plants).



Control of quality and varietal conformity of seeds and plants

within the framework of certification by SOC (Official Service for Seed and Variety control and certification) for marketing, according to international ISTA rules (International Seed Testing Association).

Monitoring of a French network

of seed testing laboratories.

National coordination of the conservation

of plant genetic resources.



Training courses

including for laboratory certification, delivered by SOC.

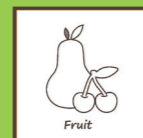
Research and expertise

to improve methods and techniques at national and international levels.

GEVES's activities

Evaluation expertise for cultivated species at www.geves.fr

- Variety description (DUS)
- Variety evaluation for agricultural crops (VCUS)
- Seed quality testing
- Plant Genetic Resources coordination
- Organisation of interlaboratory comparisons (ILC)
- Monitoring of national network of seed testing laboratories
- Training
- Methodological research (about 50 programs/year)
- International collaboration (with CPVO, ISTA, UPOV, ...)
- Providing information and data on varieties



Organised into 3 operating divisions



SEV Variety Study Department

The **SEV** conducts field and greenhouse trials for the registration and protection of new plant varieties. Tests are carried out according to specific experimental regulations and protocols for each species.

- To be registered in the Official French Catalogue, a new variety must be Distinct, Uniform and Stable (DUS). For agricultural species, varieties must demonstrate a Value for Cultivation, Use and Sustainability (VCUS).

SEV activities are carried out at 12 locations for different species groups:

- agricultural species
- vegetable and ornamental species
- fruit trees and vine

- VCUS trials are conducted in collaboration with numerous partners (technical institutes, breeders, INRA, etc.)



BioGEVES develops new methods and conducts analyses mainly in support of **SEV** and **SNES**:

- Genotyping by protein electrophoresis and molecular markers
- Detection of specific DNA sequences (GMOs, pathogens)
- Biochemical analyses

BioGEVES also performs testing on demand.



BioGEVES Molecular Biology and Biochemistry Laboratory



SNES National Seed Testing Station

SNES is a French official reference laboratory for:

- Seed quality control and testing (certification, import-export, on-demand expertise)
- Seed health quality testing and resistance tests for plant varieties
- Monitoring and technical support for seed company laboratories
- Training and technical qualification for laboratory analysts.

