ÉCOLE NATIONALE SUPÉRIEURE
DE FORMATION DE L’ENSEIGNEMENT AGRICOLE
ENSFEA AND ITS NETWORK

ENSFEA works in synergy with regional, national and international networks:
- it is associated to the University of Toulouse,
- it is a member of AGREENIUM - the French Agricultural, Veterinary and Forestry Institute (IAVFF),
- it is a member of the French national network of HEI in charge of the training of teaching and education (R-ESPE),
- it is a member of the French Universitary Agency (AUF),
- it is a member of ENTER, which is a network of european HEI in charge of the training of teachers working in agricultural & environmental field.

AN INSTITUTION AT THE HEART OF THE AGRICULTURAL TRAINING SYSTEM

ENSFEA is a higher education institution (HEI) which depends on the French Ministry of Agriculture.

Till its creation in 1963, it is in charge of the training of the teachers working in agricultural high schools. Since 2015, the education counsellors are also trained in ENSFEA. Teachers working in private agricultural high schools are also trained in ENSFEA.

While developing its research and expertise skills, ENSFEA supports this agricultural training system’s evolution and innovation.

Regarding its different goals devoted by the Ministry, **ENSFEA is a major stakeholder of the French agricultural training system**.
The aim is to train experts able to be flexible and adaptative and to anticipate the evolution of the knowledge (how to produce in another way and with sustainability, knowledge and uncertainty...). They also must be trained to change their teaching methods (digitalisation, pedagogical innovation, targets...).

TO GET PREPARED TO THE JOB OF TEACHER OR EDUCATION COUNCILLORS IN AGRICULTURAL HIGH SCHOOLS

To become a teacher or an education councillor, being graduated in Master is compulsory. The HEI offers the possibility for student to attend a Master ‘MEEF’, specialised in the training of students whose goal is to reach such positions.

A NATIONAL AND SPECIFIC GOAL

ENSFEA is working depends on the French ministry of agriculture and its relevance is a national one. It trains all the teachers recruited to work in agricultural high schools.

This training, which is also a vocational one, is aimed at all kinds of teachers, whatever their disciplines are.
GRADUATION IN BACHELOR AND MASTER DEGREE
in different fields

5 Masters
- Teacher in agricultural training system
- Education counsellor in agricultural training system
- Management of training and working system
- Management of territories and rural development
- Agrofoodchain (completely taught in English)

2 Bachelors
- Company and local development
- Management of mountain and pastoral areas

All the contents of these courses are reinvested in the training of teachers and education counsellors.

OFFERING TRAINING SOLUTIONS ADAPTED TO EACH DEMAND

The staff of ENSFEA involves itself to answer all the individual demands and pedagogical situations that students and trainees may face. Different offers are possible:
- in-service courses, via national or regional paths,
- professional support organised for teachers of the agricultural system
- conception and dissemination of pedagogical resources.

150 STUDENTS IN BACHELORS AND MASTERS
2 000 DAYS OF TRAINING OF IN-SERVICE COURSES OR FOR TRAINEES
Research in ENSFEA is organised within 3 main fields, highly and directly connected to the challenges and evolutions of agriculture or development of territories:

- skate of in the fields of teaching and education in an evolutive context: how to take in account the variety of the learners, knowledges and doubts, innovative devices for the agricultural training system,
- territories: supporting the mutations of territories and rural organisations,
- agroecological transition: how to produce in an innovative way while including sustainability of agriculture.

**TEAM RESEARCH**

- Education, training, working and knowledge (EFTS)
- Evolution & biological diversity (EDB)
- Interdisciplinary solidarity, societies, territories – rural management (LISST-rural management)
- Studies and research laboratory in economics, policies and social systems (LEREPS)

Researchers and lecturers are also associated to the lab Agroecology, Innovation and territories - ACIR – of INRA, and to the Institut de recherche en informatique de Toulouse (IT institute of Toulouse).
ONGOING SYNERGIES

The research teams are involved in different projects and through many labs. Work on topics which are very pregnant for the French agricultural training system:

- agroecology,
- didactics and education,
- inequality,
- pedagogical digitalisation,
- socially acute questions,
- territories,
- work of education team,
- living all together...

All the results of this research are reintroduced in the master and bachelor courses of ENSFEA and are valorized through the production and dissemination of scientific and pedagogical resources.

A PARTNERSHIP RESEARCH

- with the higher education and research institutions of Toulouse,
- with the higher education and research institutions in agronomy of France within the framework of AGRENIUM,
- with a lot of foreign universities all around the world, including through the framework of the European ERASMUS+ programme,
- with the French and federative framework of research on learning, teaching and training (SFR-AEF),
- with the famous and innovative French Institute of Education (FIE).

COLLABORATIVE RESEARCH

The aim of the research strategy of ENSFEA is to raise and enforce collaborative researches which associate stakeholders and researchers, within an upward approach based on the questions directly faced by these stakeholders. This method highlights the scientific and educative valorisation of the research.

THE EXAMPLE OF ASSOCIATED EDUCATIONAL DESIGN-EXPERIMENT PLACES (AEDEP)*

These places created, to meet educative challenges, gather a wide range of actors connected to training: educational institution (secondary schools and vocational upper schools, Institutions of higher education...) and non-academic stakeholders (cultural or scientific associations, associations for health education and therapeutic education...).

* Associated educational Design-experiment Places (AeDeP) are in scientific program at FIE.

AEDEP IN AGRICULTURAL TRAINING SYSTEM:

- Analysis of the vice-directors job in agricultural high schools
- Knowledges and areas of training at the beginning of pedagogical digitalisation in the agricultural training system
- Socially acute questions in agroecology
ENSFEA’s academic staff is in charge of supporting French agricultural high schools and, meanwhile, is getting involved in international expertising projects.

**IN THE FRAMEWORK OF THE FRENCH AGRICULTURAL TRAINING SYSTEM...**
- while offering in-service training.
- while contributing to the creation and management of networks, exchanges of experiences areas, and creation of pedagogical resources.
- while developing experimentation in partnership and with agricultural high schools.
- while contributing to the creation and/or delivery of diploma.

**IN THE FRAMEWORK OF EUROPEAN AND INTERNATIONAL RELATIONS...**
- while supporting the renovation of agricultural training systems in Cameroon, Senegal...
- while participating to the application for partnership projects with other HEI involved to AGRENIUM.
A RESOURCES-INSTITUTION

According to its activities of training, production of resources and supporting, ENSFEA is working very closely with different stakeholders to whom it can offer an adapted and individual answer.

The pedagogical resources are disseminated through different ways: softwares (pedagogical websites of ENSFEA, Chlorofil website, Pollen, Educaigr, MOOC...), GAP, management action for renovation of diploma, supporting of team in the management of high schools, organisation of seminar on different topics such as teaching how to produce in different ways including sustainability, inclusive school for disabled people, pedagogical innovation...

GROUPS OF ANIMATION AND VOCATIONAL TRAINING - GAP

The GAP is a project, led by ENSFEA, which aim is to elaborate and support training for teachers, to produce pedagogical resources and to disseminate them.

The participants are spread out in different GAP, each of them working on one topic, most of the time a discipline, except the GAP which is devoted to “dys” disabilities (dyslexia, dyspraxia...).

The participants of the GAP are teachers working in agricultural high schools, but also researchers of ENSFEA, trainers and inspectors.
THE CAMPUS’S LIFE

Located in the suburb of Toulouse, in a green area of 14 hectares with trees, grass and closed to the famous Canal du Midi, at the heart of the Agrobiopole – which gathers on one single place a vocational agricultural high school, an international research center of agronomy and itself as a higher education institution – ENSFEA has strongly pleasant surroundings, encouraging to work.

The HEI is willing to enforce the good quality of life and hosting practices of its guests. Therefore, the above different services are available on its campus:

- 2 types of accommodation: one for the teacher and counsellor trainers and another one for the students,
- one restaurant, providing breakfast, lunch and dinner,
- one on-line platform for training (moodle),
- one library,
- one gym and a hostel where all kinds of learners and staff can meet,
- one association for sport and culture (ASC) which goal is to provide its members, whoever they are, with activities...

A VERY LARGE VARIETY OF LEARNERS AND GUESTS

According to its goals, ENSFEA welcomes during the whole year, different types of persons:

- studying and training: students, trainee teachers and education counsellors, all coming from all around France,
- research activities: researchers, lectures, PhD...
- international relations: students, foreign visitors, teachers...
- connected to training and supporting the agricultural education system: stakeholders of the system, inspectors, seminars...