

Generating knowledge for the competitiveness of herbivore farming and its value chains





Addressing livestock development challenges...

The mandate of the Institut de l'Élevage (The French Livestock Institute) is to improve the competitiveness of herbivore farming and related value chains.

Its R&D activities generate technical solutions to bovine, sheep, goat and equine breeders and to all stakeholders of these value chains.

Providing responses to society expectations and demands is among the major challenges to be addressed.



As an R&D organization, the Institut de l'Élevage stands at the crossroad between research and advisory functions

The Institut de l'Élevage intervenes in the following fields of expertise: genetics, animal husbandry, environment, animal health and welfare, products quality, value chains and commodity chains economics, livestock systems, farm human resources, information systems and international cooperation.

It is the French reference organization for ruminants' production sector.











Building knowledge

In collaboration with its partner organizations, the Institut de l'Élevage produces technical documentation and tools for livestock technicians and breeders.

Such productions encompass methods, advisories and references which are regularly updated and validated. They result from the Institut de l'Élevage applied research activities after scientific validation and synthesis and are based on the latest basic research findings.

Generating knowledge

In a socio-economic context subject to perpetual changes, the Institut de l'Élevage supports breeders and all value chains stakeholders in proposing technical and innovative solutions for livestock management.

The wide range of in-house competencies facilitates anticipating sector's evolutions to come and allows for a quick response to emerging challenges.

The Institut de l'Élevage is qualified by the French Ministry of Agriculture (renewal December 2012) and is a member of ICTA network (network of Technical Agriculture and Centers).

... fostering partnerships for more synergies and efficiency





... in response to livestock industry operators' concerns

Under the authority of the Board of Directors – office composed of 4 specialized federations (FNPL, FNB, FNO and FNEC), Coop de France and APCA:

- 4 value chain committees (dairy cattle, beef cattle, sheep and goat) decide on the Institute's research program orientations according to present concerns and challenges.
- The Scientific Orientation Council, chaired by Inra, ensures consistency and complementarity of works selected.
- The Institut de l'Élevage works in close collaboration with value chain organizations (Cniel, Interbev, ANICAP, FGE), CNE, technical organizations (Agriculture Chambers, FCEL, FIEA, GDS France, Races de France, UNCEIA...) and economic organizations (Coop de France, FNIL, FNCL, FNICGV, SNIV...).
- The Institut de l'Élevage regularly consults with the public sector (Ministries of Agriculture and Environment, FranceAgriMer).

PREPARING FOR **TOMORROW'S GENETICS**



Accelerating the selection processes and widening the range of criteria: health, feeding efficiency, environmental impact...

OPTIMIZING ANIMAL **HUSBANDRY**



Optimizing fodder production, feeding, reproduction, farm housing, farm mechanization and equipment...

ADDING PRODUCT VALUE



Meeting agro-industry demands and farm-to-fork quality requirements...

IMPROVING PROFITABILITY



EASING BREEDERS'S LIFE AND LABOUR



Developing **Improving** attractiveness and agro-industries. of animal farming, Strengthening fostering value chains employment, matching efficiency.. workload and herd sizes..

An internal organization based on cross-disciplinary approaches facilitating exchanges and knowledge construction

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REGIONAL FIELD PROGRAMS

More about the Institut de l'Élevage

7 value chains

- Dairy cattle
- Beef cattle
- Beef calves
- Dairy sheep
- Meat sheep • Dairy goats
- Equines

30 key topics researched

300 ongoing projects

28 M€ annual budget

Major funding sources: Casdar, Ministry of Agriculture and FranceAgriMer, Cniel, Interbev, CNE, private contracts, public tenders

248 staff

including 200 engineers, veterinarians and technicians

12 regional offices

80 % of technical staff posted on field

7 regional representatives

North-East: Bernard Morhain Center-East: Sylvie Brouard East-Center: Roger Palazon South-East: Edmond Tchakérian South-West: Jean Seegers West: Benoît Rubin

North-West: Emmanuel Béguin

A regional deployment serving territories and French livestock diversity

Regional representatives, in connection with farmers organization leaders, make themselves available to meet your demands, to propose the range of services offered by the Institut de l'Élevage as well as to design and implement your R&D projects.



● Institut de l'Élevage locations*

Experimental units: Dairy cattle Beef cattle Calves Meat sheep Dairy goats CA = Agriculture Chamber

Get support from the Institut de l'Élevage

ADVISORIES & EXPERTISE



- Expert support in animal husbandry, agronomic and economic areas
- Company business and management studies (upstream-downstream relations)
- Assistance to project management and data processing
- Laboratory tests and experiments on product quality

TRAINING &



- Training for technicians and field advisors
- Organization of technical information days and professional meetings
- Conferences and events moderation or participation

PROJECT ENGINEERING



- Partnership support to R&D programs
- Design and management of regional or territorial multidisciplinary projects
- Research and participation in European scientific partnerships
- International technical assistance, technology transfer and export support



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Training & corporate events

Every year about 120 training courses and talkshows, 15 technical days, 20 conferences during agriculture trade shows

Technical documentation

More than 3,000 technical publications, studies reports, computation or expert tools 500 new publications each year

Technipel: the livestock library

Practical guides and manuals, synthesis and essential references Three publications on economics: the Tendances webzine, the Économie de l'Élevage (Livestock Economic) Reports and the idele_chine newsletter