



# Economic sustainability





# Ifip, French Institute for Pig and Pork Industry

## Areas of activity

- Knowledge transfer
- Economics
- Pig farming techniques
- Genetics
- Fresh meat and processed products

## Experimental facilities

- Research stations
- Microbiology laboratory

<http://www.itp.asso.fr/home.html>

**ifip**  
Institut du porc

FRENCH PORK CHAIN ABOUT IFIP AREAS OF EXCELLENCE RESEARCH PARTNERSHIPS ENGINEERING

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**WELCOME TO THE IFIP PORTAL**

IFIP - The French Pork and Pig Institute anticipates future developments, unites and assists professionals of the pork industry. A Research & Development organization, we serve the economic actors bringing our experience, expertise, network of partners, and openings to the international market.

**Our Services:**

- breeding diagnostics and audits: the IFIP experts are at your side in case of need
- training on all of our areas of expertise
- expertise in food hygiene

**How can the Institute help you ?**

**TO FIND OUT MORE:**

- Economics and technical oriented reviews (Baromètre Porc, Tech Porc)
- Audience-targeted information bulletins a fresh meat and processed product bulletin, pig farming news...
- Congresses, technical science workshops and open days: the "JRP" ([www.journees-recherche-porcine.com](http://www.journees-recherche-porcine.com)), trade shows (Space...)

[Search the document database](#)

**THE KEY FIGURES OF THE FRENCH PIG SECTOR**

- Weaning productivity: average 28 piglets/year; 10% best: over 31 piglets/y
- Global productivity: 22,2 pigs
- Feed conversion rate: 2,8 kg

[More about indicators and key figures](#)

Index 100=1990

**NEWS & AGENDA**

- The international symposium on Emissions of Gas (ammonia, GHG, odors) and Dust from Livestock Saint Malo (France) 10-13 June 2012. Event organized by the French partnership network on Livestock a... [Read more...](#) See EMLI 2012
- Days of the Swine Research

**JRP**

Journées de la Recherche Porcine  
French annual Meeting of the scientific and technical actors of the... [Read more...](#)

**REPRODUCTION AND HERD CYCLING MANAGEMENT**  
improving production systems

**WHO WE ARE ? AN OVERVIEW ON IFIP**

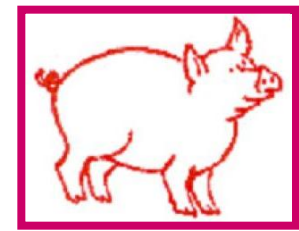
- An R&D company (private association): to help decisions making process, from genetics to sausages !
- **Who decide ?** professional organisations, from the upstream (50% : producers, feed industry, genetics organisations) and the downstream (50% : packers, further processing)
- A team of 100 engineers (Agro, Food and Vet) and technicians
- **Tools:** 2 experimental platforms, a food microbiology laboratory, tomograph X Rays, databases
- **Users:** farms, slaughterhouses, cutting plants, processing plants network
- **Budget:** 10 ME - **Who pay ?** tax on turnover of farms, pork



# Some definitions

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- Accepted sustainability pillars
  - Environment
  - Society
  - Economy
- Economically sustainable process
  - Viable
  - Transferable
  - Reproducible



Economy

Health

Genetic resources

Economy

Working conditions

Animal Welfare

Society

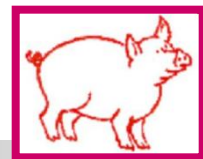
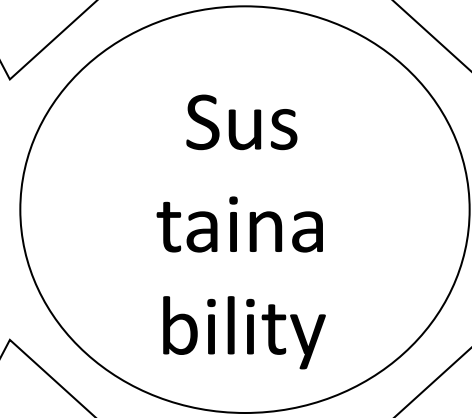
Societal conformity

Meat safety

Meat quality

Environmental impact

Environment





# Economic sustainability addresses

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- Farmer concerns
  - *Providing a regular and sufficient income to family*
- Industry / firm concerns
  - Profitability
  - Addressing clients' needs
- Consumer concerns
  - Not too expensive food for the major part, though niche markets exist
  - Meat quality and safety

It often clashes with

- Citizen concerns
  - Environment
  - Welfare



# Presentations

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- Innovations of health and quality management in the Eichenhof pilot chain  
*Rudolf Festag, EGO*
- Monitoring health and quality management for meat quality through improved information exchange.  
*Nel Wognum, Wageningen University*
- Prediction of and sorting for pork quality  
*Christian Kapper, Vion Food Group & CCL Nutricontrol*
- Sustainable pig production : experience of a farmer's association  
*Christoph Zimmer, BESH*