National distributed research infrastructure for the control of animal and zoonotic emerging infectious diseases through *in vivo* investigation
Aims

- Provide France with a national coordination tool to:
  - Increase knowledge on emerging animal infectious diseases
  - Offer solutions for diagnosis and control of these diseases

- Establish a Rapid Reaction Force to fight emerging infectious diseases

- Propose resources, skills and know-how from five recognized infectiology platforms of INRA, ANSES and CIRAD, equipped with laboratories and animal facilities in confinement adapted to researches in infectiology.

- Develop public-private partnerships in the areas of animal and public health

Services & Research

Infrastructure Emerg’In

- Animal models and vectors
- Experimental facilities
- In vivo imaging
- Surgery unit
- Alternative models
- Experimental facilities
- Surgery unit
- Alternative models
your satisfaction is our top priority!

State of the art experimental facilities up to BSL3 for bovine

Outstanding scientific and technical environment

Solutions adapted to your needs

Quality assurance, ethics and animal welfare

Benefit also from our *in vivo* imaging devices and training for experimentation in confined environment

**Ressources**

Livestock

Wildlife

Arthropod vectors

Pathogens (viruses, bacteria, parasites, fungi, prions)

**Research**

Numerous academic partners

1-Alternative models to experimentation (Organoïds, Cell culture, PCLS/tissue explants etc.)

2-Innovative technologies (telemetry, sensors etc.)
The answer to your needs in experimentation in high security confinement on small and large animals and vector-borne diseases

A distributed infrastructure on 5 sites gathering outstanding expertise and know-how in infectiology of livestock