



Governance models promoting this integration with citizens and local areas as well with the downstream and consumers



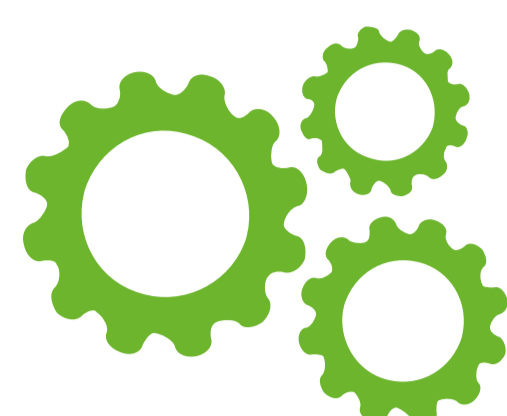
AGRI Innovation summit 2019



Other Multiactor Project

“Livestock Tomorrow” Scientific Interest Group, the French Animal Task Force

GIS Avenir Elevages, une plateforme miroir de l'Animal Task Force



Practical problem

Multi-disciplinary R&I towards livestock farming sustainability & value creation – A French Animal Task Force.



Partners

AFZ, Agrocampus O., Alliance R&D, ANSES, APCA, APIS-GENE, CNIEL, FGE, Idele, IFCE, Ifip, Inaporc, INRA, INTERBEV, ITAVI-AGENAVI, ONIRIS, SYSAAF, VetAgroSup.



Calendar

Start: 01/01/2018
End: 01/01/2028



Budget

Total amount:
€480,000

Objectives of the project

Synergize French stakeholders from research, research and development, education and industry, in connection with national, European and global dynamics • Develop a shared, balanced, prospective, science based vision for livestock farming in France, its challenges and potential avenues for improvement, to feed the dialogue with policy makers and citizens • Coordinate applications, co-construct and transfer innovations in livestock farming around new topics of multi-disciplinary and cross species approaches • As French mirror of the ATF, promote R&I towards a sustainable livestock farming in national and European funding and contribute to the R&I agendas.

Main activities

Prepare tomorrow's animal (efficiency, health and welfare). Propose innovations towards multi-performant livestock farming, adapted to the diversity of environments facing climate change. Rethink livestock farming in the framework of sustainable agriculture and food systems. A value creating livestock farming addressing societal expectations (place of meat and animal based products in diets, citizens behavior and demand, competitiveness of value chains in territories, alignment of public policies to public health objectives, assessment of livestock services and impacts, shared vision on controversies...). Working groups and research on multi-disciplinary thematic actions. Call for ideas.

Expected results

- Multi-stakeholders call for ideas aiming to identify new multi-disciplinary R&I topics on interlinkage between animals, farming systems and territories, considering their diversity and interactions to increase multi-performance, relying on agro-ecological principles, circular economy, and sustainability of food systems. The objective is to move towards breeding animals better suited to the diversity of livestock systems and territories and increase efficiency in the use of resources.
- Provision of teaching resources and information on livestock farming for secondary and high education.
- Job attractiveness of livestock farming: prospective study on job attractiveness and how to improve it.

Results so far/first lessons

GIS Avenir Elevage is building on the outcomes of the two previous GIS Elevage Demain and GIS AGENAE (2002-2017), that produced, among other results, seminars and publications on: – Food vs feed. – New insights into animal efficiency: new approaches of efficiency considering the use of byproducts and inedible feed. – Public goods and services provided by livestock farming in territories: a national assessment of main livestock systems. – Social acceptance of livestock farming: understanding controversies in livestock farming. – Employment linked to livestock farming: quantification and understanding of inert-dependencies. – Sharing knowledge and tools among industry and research on animal genomics.

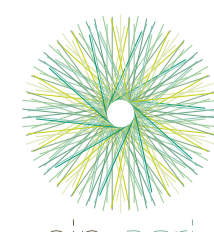
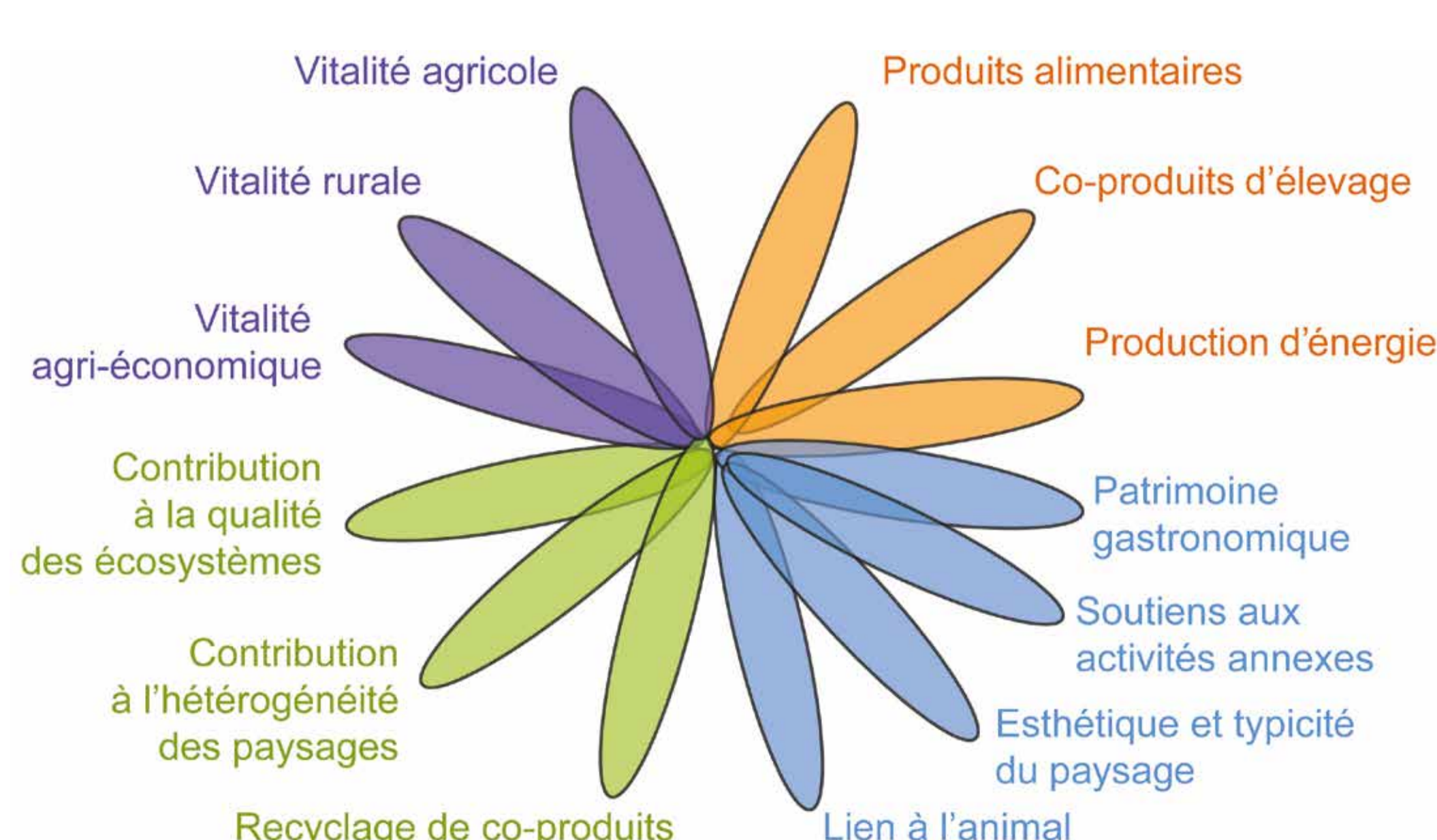
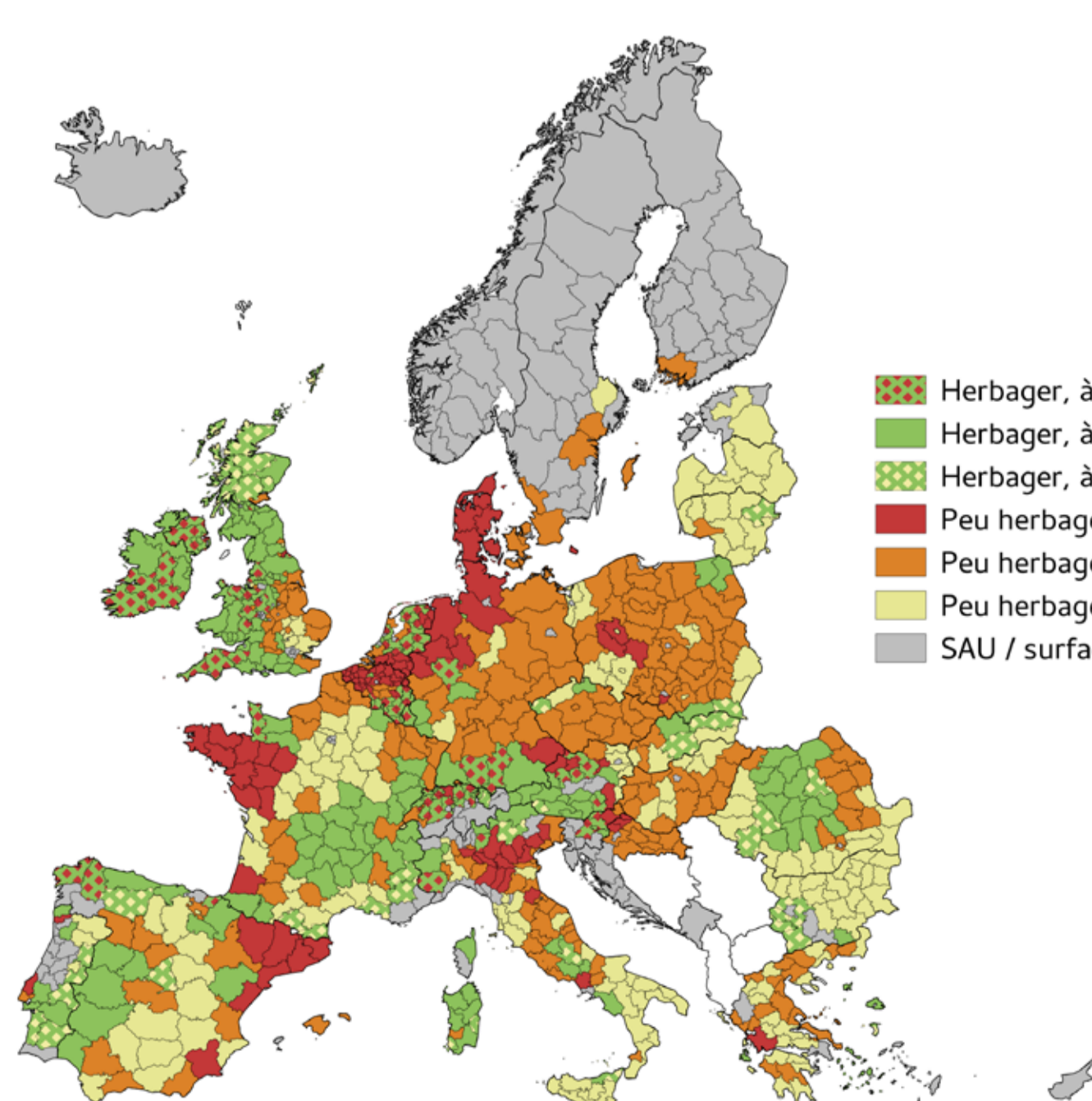
Who will benefit

The GIS aims to engage a dialogue and provide science based information to a large panel of stakeholders ranging from livestock farmers and their organizations, industries, research, advisory and extension services, education, policy makers, to society at large. Its connection to the Animal Task Force enables greater coherence with the ATF's suggested priorities towards EU R&I. Those priorities very often include the delivery of impacts for public policies and recommendations for governance and policy incentives/regulations.

Supported by:



Contact: Jean-Louis Peyraud
Mail: jean-louis.peyraud@inra.fr



AGRI INNOVATION SUMMIT 2019 LISIEUX
More information www.reseaurural.fr/ais2019

