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# ATF-FEFAC-H2020 projects Stakeholder event

Afternoon Workshop in Brussels, 18 Nov. 2021



These projects have received funding from the European Union's Horizon 2020 (H2020) Research and Innovation programme under Grant Agreements



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An infrastructure for experimental research for sustainable pig production

**Integrating and opening research infrastructures of European interest**

(INFRAIA-02-2020; Grant agreement: 101004770)

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**Jaap van Milgen (INRAE, France)**



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# Objectives

- Strengthen the pig research community
- Provide and facilitate access to research infrastructures
- Improve and integrate the services provided the research infrastructures
- Reinforce the culture of cooperation between the research community and (industrial and societal) stakeholders

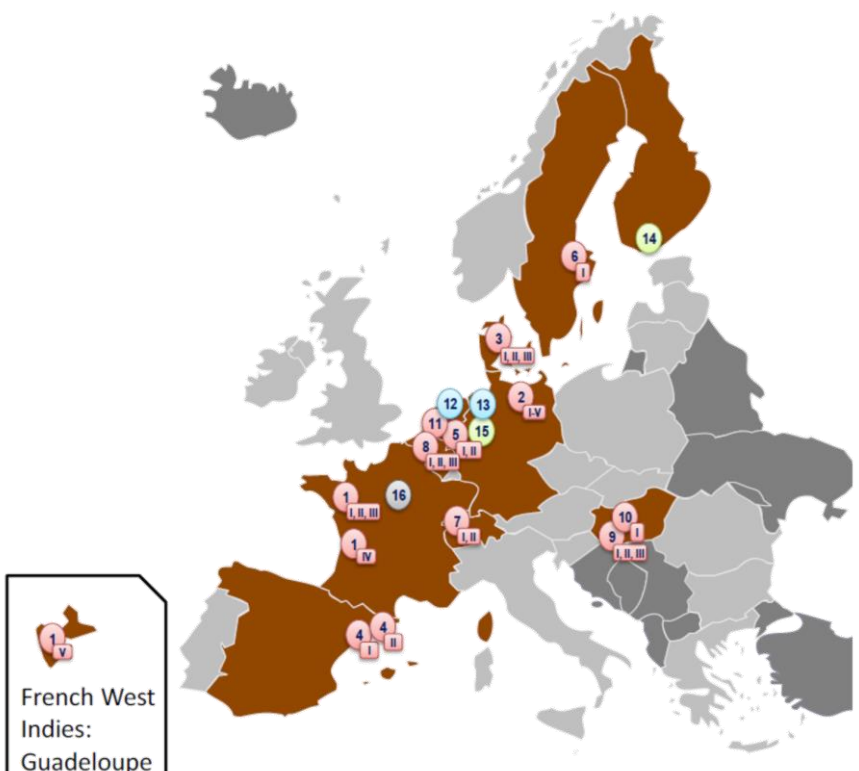


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# Partners



## Research and Research Infrastructures



## Dissemination



## Industry



## Management





# What is in for stakeholders? How are they involved?

Research (academia and industry):



- Transnational access to research infrastructures (1.5 M€; 3 calls)
- Mapping of pig research infrastructures in Europe

Policy makers:



- Overview on legislation and practices on experimental pig research
- Policy brief on ethical aspects of experimental pig research
- Identify the needs for future pig research infrastructures

Society at large:



- Open up and organize a constructive debate on experimental pig research (upcoming Webinar: “*Who needs animal experimentation if you have big data?*”)



# Research and innovation that are needed?

## Networking activities:



- Harmonize protocols, best practices and promote the use of standards
- Organize the collection, management, and accessibility of data

## Joint research activities:



- Develop non- or minimally invasive methods for digestion studies and blood sampling



- Develop novel methods, tools, and technologies that provide indicators of welfare, behavior, and body composition



- Develop a research toolbox to phenotype pigs for traits relevant for sustainable pig production, using data obtained through non- or minimally invasive measurements and model algorithms