

Animal Task Force

*Fostering knowledge based innovation
for a sustainable and competitive
livestock sector in Europe*



The Animal Task Force (since 2011)

- A European Public-Private Platform (PPP): research, farmers' & industry organisations
- Promoting a sustainable and competitive animal production sector in Europe;
- By fostering knowledge development and innovation in Europe;
- Covering the whole animal production chain.
- ATF in close cooperation with



atf

animal
task
force

A European Public-Private Platform

A European Public-Private Platform

Industry & farmers representative organisations



Knowledge providers



Norwegian University of Life Sciences



INSTITUT GENETYKI I BIOTECHNOLOGII ZWIERZĄT
Polskiej Akademii Nauk



Partners



UECBV
European Livestock and Meat Trades Union



THE GLOBAL STANDARD
FOR LIVESTOCK DATA



ATF Presidency & Secretariat (starting Nov.2020)

- **Frank O'Mara – President**
Director of Research – TEAGASC
- **Prof. Mia Eeckhout, research organisations**
Head of the research unit Cereal and Animal Feed Technology, Department of Food Technology, Food Safety and Health, Faculty of Bio-science engineering - Ghent University
- **Prof. Ana Sofia Santos, research organisations**
Science Director at FeedInov CoLab, Professor at University of Trás-os-Montes and Alto Douro (UTAD), chair of the Portuguese Association of Animal Sciences (APEZ)
- **Ana Granados-Chapatte, industry organisations**
General Secretary FABRE-TP
- **Florence Macherez – Secretary General**
- **Susana De Magalhaes – Assistant to Secretary General**



Why we promote a sustainable livestock sector ?



- **Livestock production is vitally important for Europe's future** (€130 billion to the EU economy - 35% of the agricultural sector, employment for nearly 30 million people).
- **In a world with more people, can afford to consume more animal based proteins** (in 2050, more than 9 billion people will consume 2 times more meat, dairy and eggs).
- **With grand societal challenges regarding environmental footprint, animal welfare and ecosystem services**
- **Requiring new integrated approaches for optimal use of produced biomass in a circular biobased economy**

> *Innovations in the whole production chain are essential.*

Our strategy

- **Picture a future** for a sustainable, competitive & diverse livestock production sector in EU through innovation & knowledge transfer
- **Bring together** the EU livestock sector to enable our members create and share a common view
- **Understand** the issues (and up-coming issues=weak signals) faced by the livestock sector
- **Work for the benefit** of the livestock sector to find science-based solutions to the major challenge of global food security in the context of a limitation of global warming and resource use
- **Promote dialogue** between policymakers, knowledge providers, industry & civil society, as a representative of the EU livestock sector
- **Act as a source of expertise** for industry, policy makers, EU institutions
- **Promote the livestock sector** in EU initiatives



Actions by ATF



Arrange dialogue on sector innovation with key stakeholders in Europe

(EC, Members of Parliament, industry organisations, NGOs, scientific community)



Provide input for EU research agenda

(Horizon2020, EIP-Agri, JPI FACCE&HDHL, SCAR)



Enhance cooperation in European research & innovation



Enable knowledge exchange (workshops, events, website)



White paper



Brochure





■ haute densité animale peu herbager
■ herbager haute densité animale
■ herbager moyenne densité animale
■ herbager faible densité animale

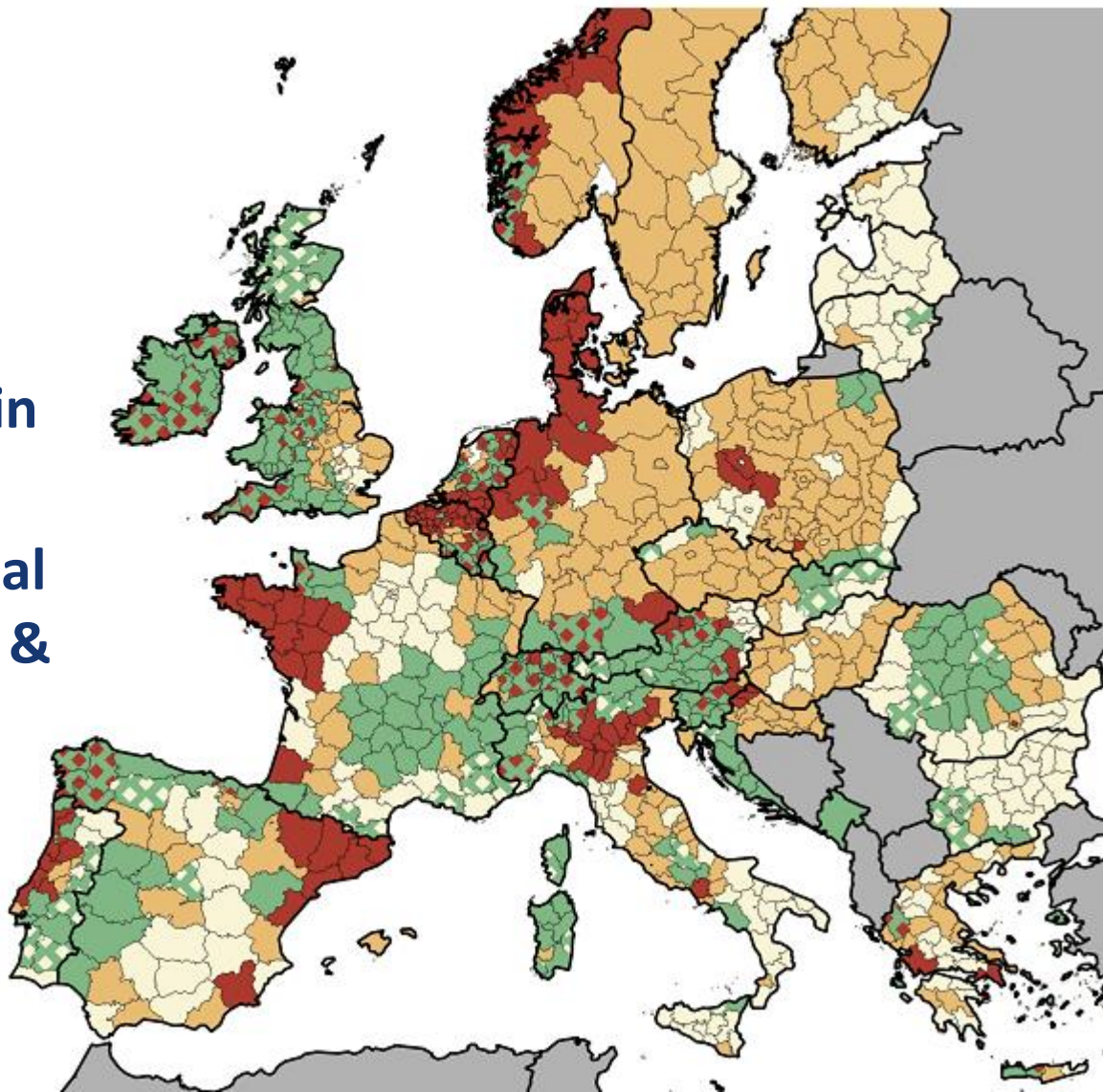
■ cohabitation entre cultures et élevages
■ faible densité animale peu herbager
■ pas de données

Our Vision

Livestock4All

We recognise all types of livestock farming systems in European countries

- Varying according to local economic, geographical & sociological contexts
- for which the solutions are different



Our Vision

Livestock4All

- **Interdisciplinary research and innovation**
bringing together researchers with complementary expertise & actors of the agri-food chain and of the territories
- **Fostering the sustainability of the wide diversity of European production systems to improve the resilience of our food systems (ie. intensive systems, low inputs systems, organic and agro-ecological systems...)**
- **Holistic agricultural approaches will link more closely livestock and plants to better use and protect the properties of agro-ecosystems and maximize the use of biomasses through recycling and cascading approaches**

White Paper 2013





Addendum 2014

Priority topics
input H2020 2016/17



ATF 2nd White Paper Dec. 2016

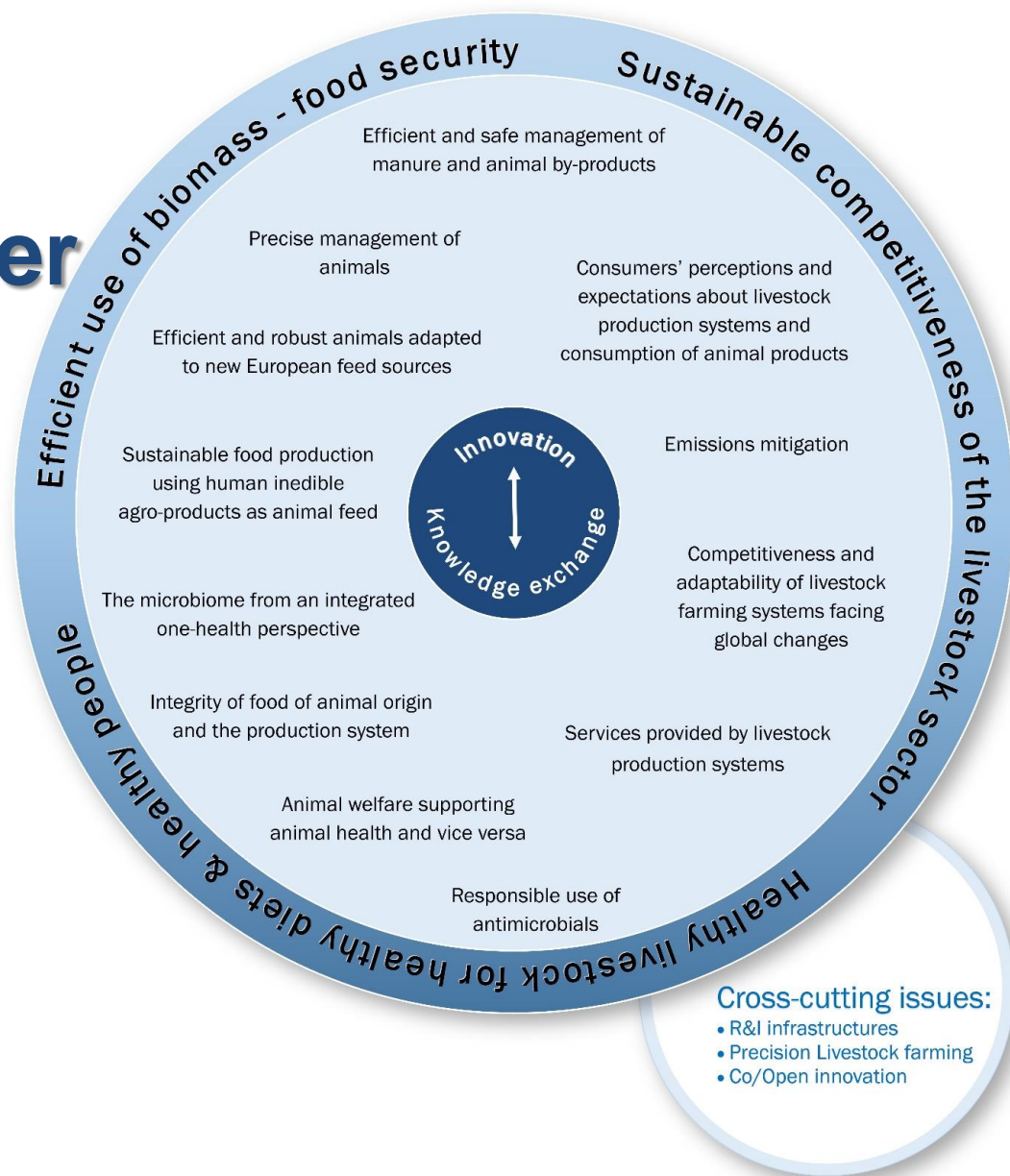
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A strategic research and innovation agenda for a sustainable livestock sector in Europe

Suggested priorities for research for Horizon2020 2018-2020 Work Programme to enhance innovation and sustainability in the livestock production sector of Europe's food supply chains

Second White Paper of the Animal Task Force

December 2016





Input to EU R&I agenda

Horizon Europe

- Internal Action plan / next R&I Framework Programme (FP9). Dec. 2017
- Facts & figures - Why EU animal production is important today? Dec. 2017 [-link](#)
- Position paper towards FP9. March 2018 [-link](#)
- Vision Paper – A framework for suggested priorities for R&I within Horizon Europe. Feb. 2019 [-link](#)
- Strategic Research and Innovation agenda - Suggested priorities for R&I within Horizon Europe". **Early 2021**



Year 2014

Towards innovations in animal production



**2nd ATF session at EAAP meeting
“How farmer use research to
innovate?”**



**Special ATF
session in UK 2015**



**4th Animal Task Force Seminar :
“Innovating for a productive and
sustainable livestock sector”**

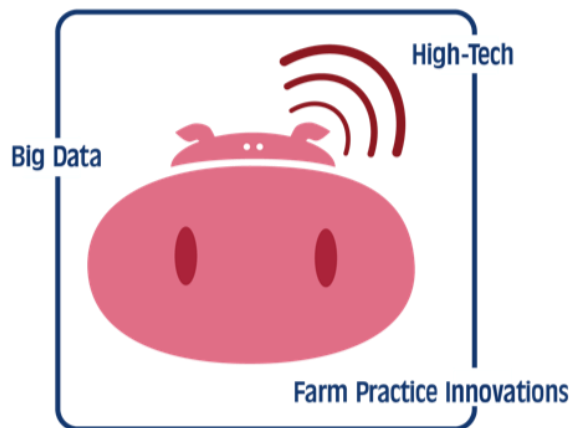


Year 2015

Precision Livestock Farming in Practice

2 events:

How to implement Precision Livestock Farming?

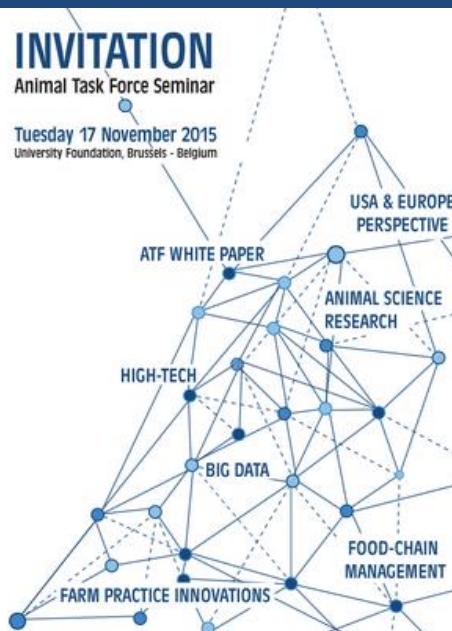


3rd ATF-EAAP session
31 Aug. 2015

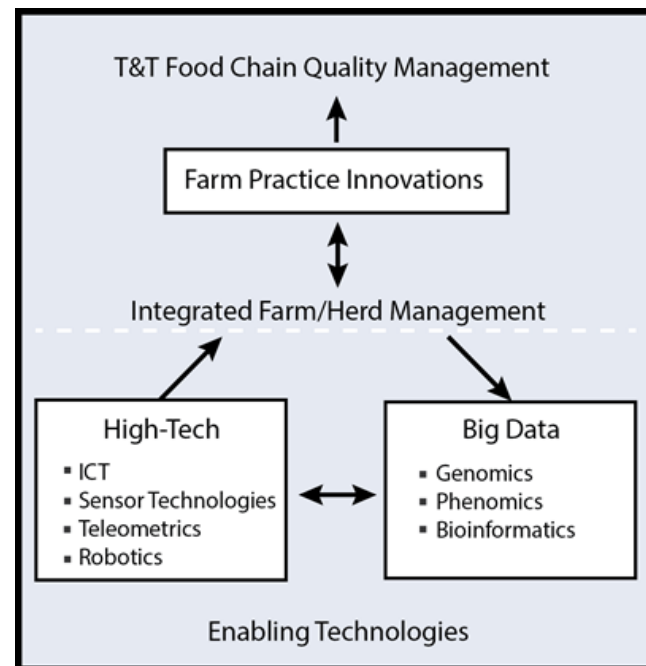
INVITATION

Animal Task Force Seminar

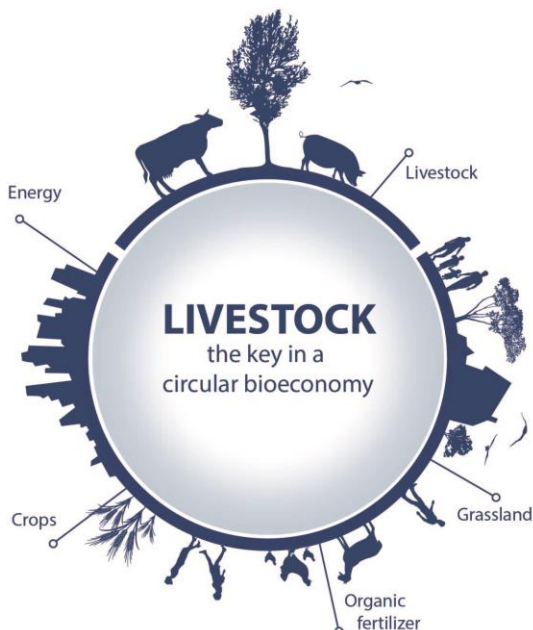
Tuesday 17 November 2015
University Foundation, Brussels - Belgium



5th ATF Seminar
17 Nov 2015



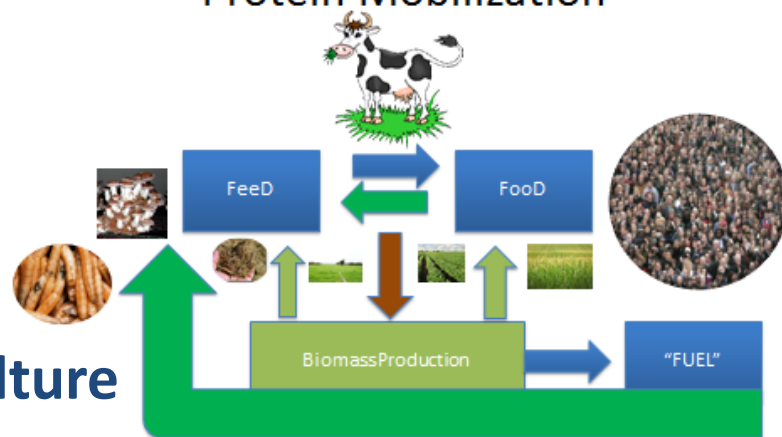
- Scoping paper
- Blog on PLF



Year 2016

Livestock, the key in a European Circular Bio-Economy

Protein Mobilization



- Providing protein rich & safe food
- Regulating the ecological cycles
- Contributing to a more efficient agriculture
- Providing renewable energy

- ATF-EAAP Special session Aug. 28th, Belfast
- ATF Seminar 16th Nov, Brussels



Dissemination of results

The EU-PLF consortium and the Animal Task Force
are pleased to announce the final conference of the
**EU-PLF project – Bright Farm by Precision Livestock
Farming**

Brussels, 29th September 2016

Programme:

- Results of the 4 year project
- Presentation of the EU-PLF blueprint on how to implement PLF technology on farms
- Testimonies of farmers

Date: 29th September 2016

Venue: Brussels

More information: www.eu-plf.eu and www.animaltaskforce.eu

Year 2017

Food integrity: How can the animal production sector contribute?

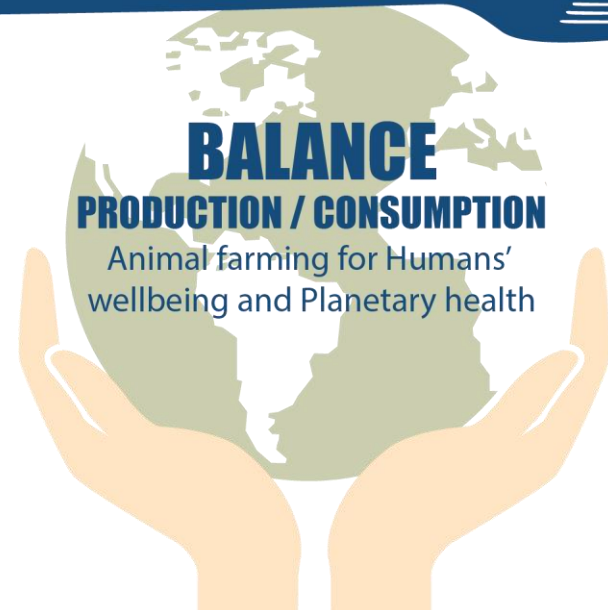
- **ATF-EAAP Special Session**
August. 28th, 2017
Tallinn, Estonia
- **ATF 7th Seminar**
October 26th, 2017
Brussels, Belgium



Year 2018

Balance Production/Consumption: Animal farming for Humans' well-being and planetary health

- ATF-EAAP Special Session
August. 27th, 2018
Dubrovnik, Croatia
- ATF 8th Seminar
November 7th, 2018
Brussels, Belgium



Year 2019

Towards a climate smart European livestock farming

- **ATF-EAAP Special Session**
August. 26th, 2019
Ghent, Belgium
- **ATF 9th Seminar**
November 6th, 2019
Brussels, Belgium



Year 2020

What livestock has to offer to biodiversity and healthy soils

- ATF-EAAP Special Session
Dec. 1st, 2020
Remote meeting
- ATF 10th Seminar
April 21st, 2021
Brussels, Belgium



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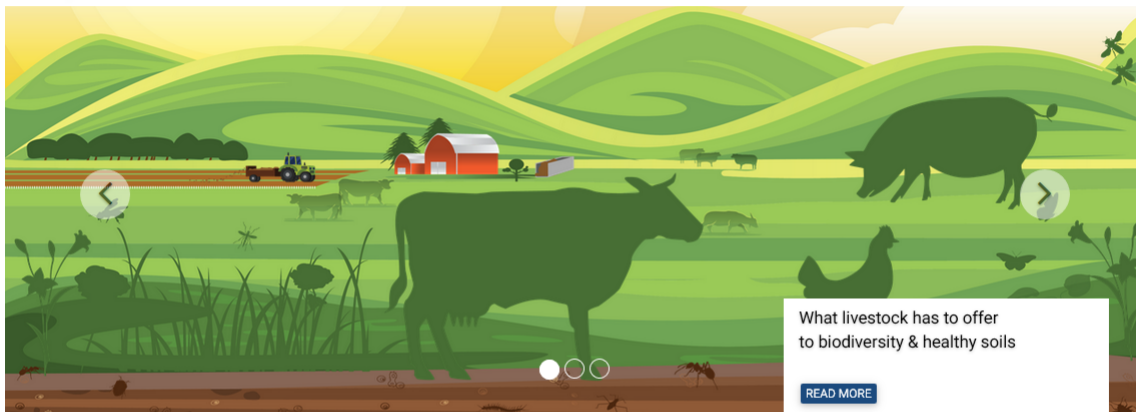


A European Public-Private Platform

For latest news and upcoming activities: www.animaltaskforce.eu



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The Animal Task Force, for a sustainable and competitive livestock sector in Europe

The Animal Task Force is a European Public-Private Partnership of research organisations and farmer and industry organisations, working together on a sustainable and competitive European livestock production sector by fostering knowledge development and innovation in the whole animal production chain.

[READ MORE](#)

Events

