



A vision for European livestock farming's sustainability

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animal
task
force

A European Public-Private Partnership

A European Public-Private Platform

Industry & farmers representative organisations



Knowledge providers



Norwegian University of Life Sciences

Partners



International Committee for Animal Recording



Why we promote R&I towards a sustainable livestock sector?



- **Livestock production is vitally important for Europe's future** (€168 bn to the EU economy, 45% of the agricultural sector, employs 30 M people)
- **In a world with more people, can afford to consume more animal based proteins** (in 2050, > 9 bn people will consume 2 times more meat, dairy & eggs)
- **With grand societal challenges regarding environmental footprint, animal welfare**
- **Requiring new integrated approaches for optimal use of biomass in a circular bio-based economy**

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

Activities

A. Providing input to R&I agenda

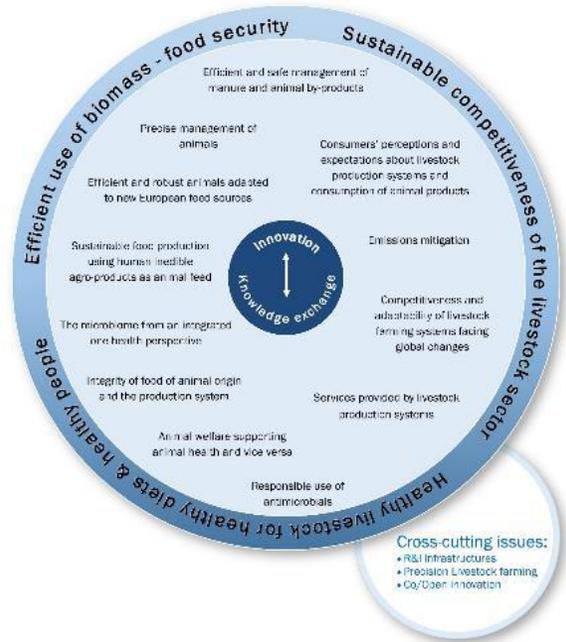


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A strategic research and innovation agenda for a sustainable livestock sector in Europe

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
Short Version



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ATF Vision Paper towards European Research and Innovation for a sustainable and competitive livestock production sector in Europe

A framework and suggested priorities for R&I within FP9

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

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Third White Paper of the Animal Task Force

Vision paper: EU R&I towards a sustainable & competitive livestock sector in Europe.
Jan. 2019

SRIA Strategic agenda with suggested priorities for R&I within Horizon Europe.
Dec. 2019

Activities

B. Arranging dialogue key EU stakeholders

- **ATF Presidency's monthly visits in Brussels**

Dialogue EU institutions

- **DG AGRI, DG RTD, DG SANTE**
- **DG CONNECT, DG CLIMA, DG ENV, DG DEV**
- **European Parliament Members Agri committee**

25 – 30 organisations met annually

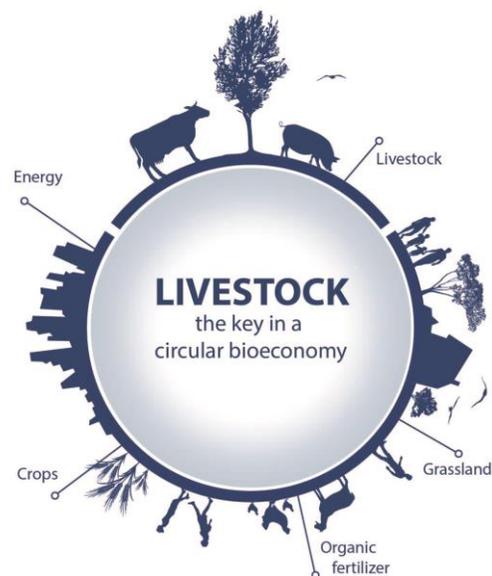
- **industries, retail**
- **NGOs**
- **Think tanks**
- **Farmers organisations**



Activities

C. Enabling knowledge exchange

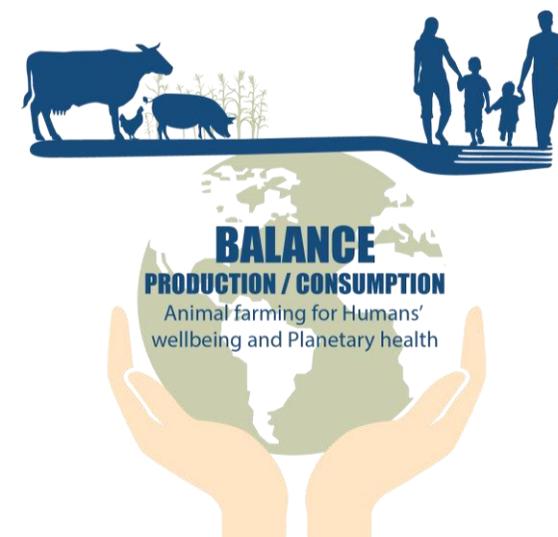
2016: theme “Livestock, the key in a Circular Bio-Economy”



2017: “Food integrity, how can the animal production sector contribute?”



2018: “Animal farming for humans’ wellbeing and planetary health”



Year 2019 theme : “Towards a climate smart European livestock farming”

- ATF-EAAP Special Session, Aug. 2019, Ghent
- ATF seminar, 6th Nov. 2019, Brussels

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ATF Vision Paper

European R&I towards a sustainable
& competitive livestock production sector in Europe
January 2019

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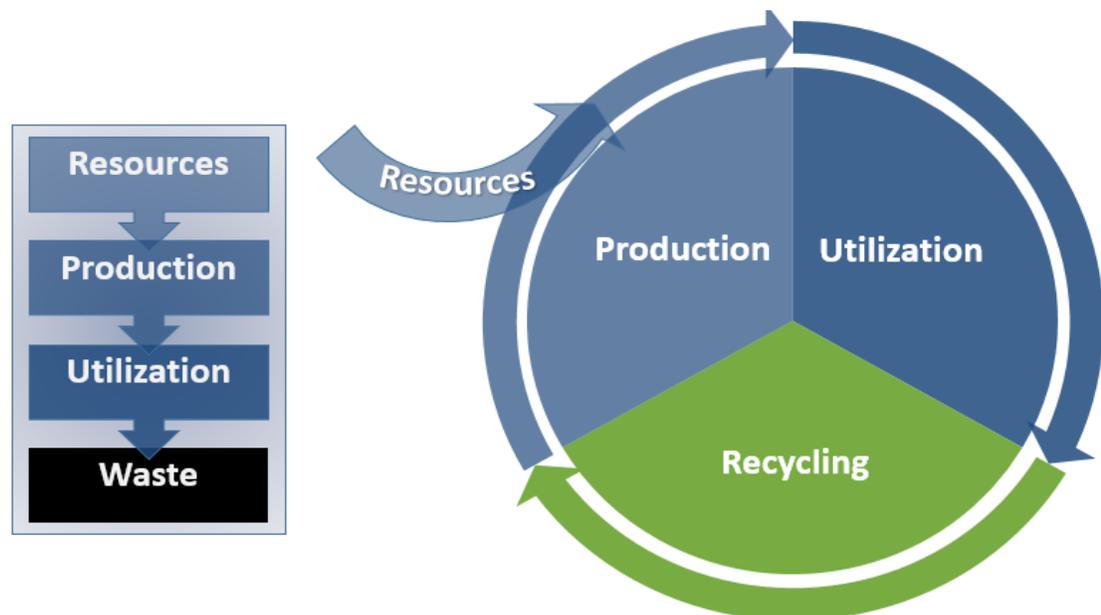
ATF Vision Paper towards European
Research and Innovation for a sustainable
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A framework and suggested priorities for R&I within FP9



A paradigm shift towards sustainable circular agri-food systems

- From maximising the efficiency of a single product towards maximising resource use-efficiency within the whole agri-food system via circularity



EUROPEAN UNION

Bioeconomy
strategy

Protein plan

FOOD2030

One Health

- Food transition: decrease of meat consumption and new expectations from consumers

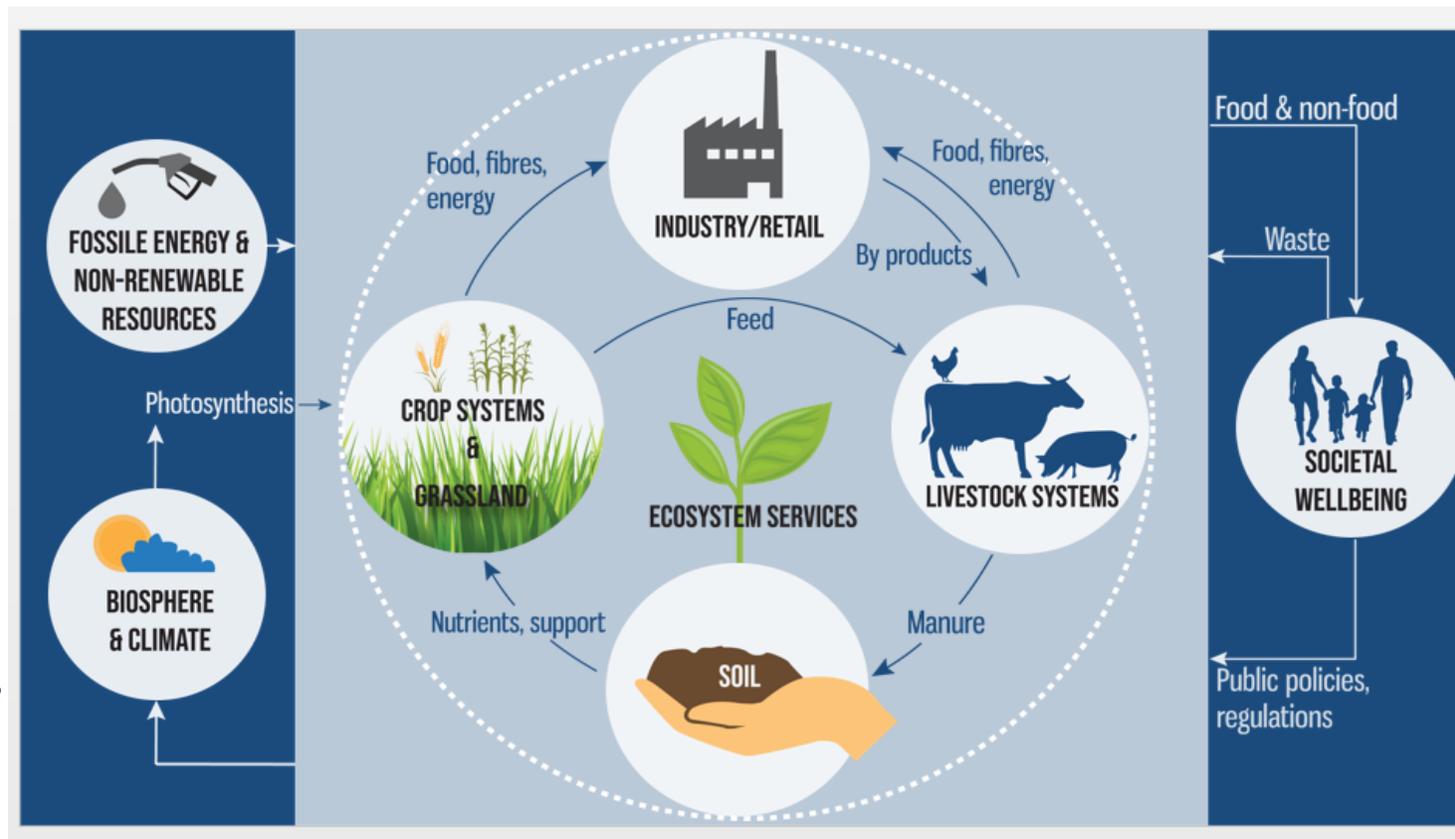
Rethinking the place and roles of livestock systems in agri-food systems

Potential of livestock to contribute to a sustainable agri-food system

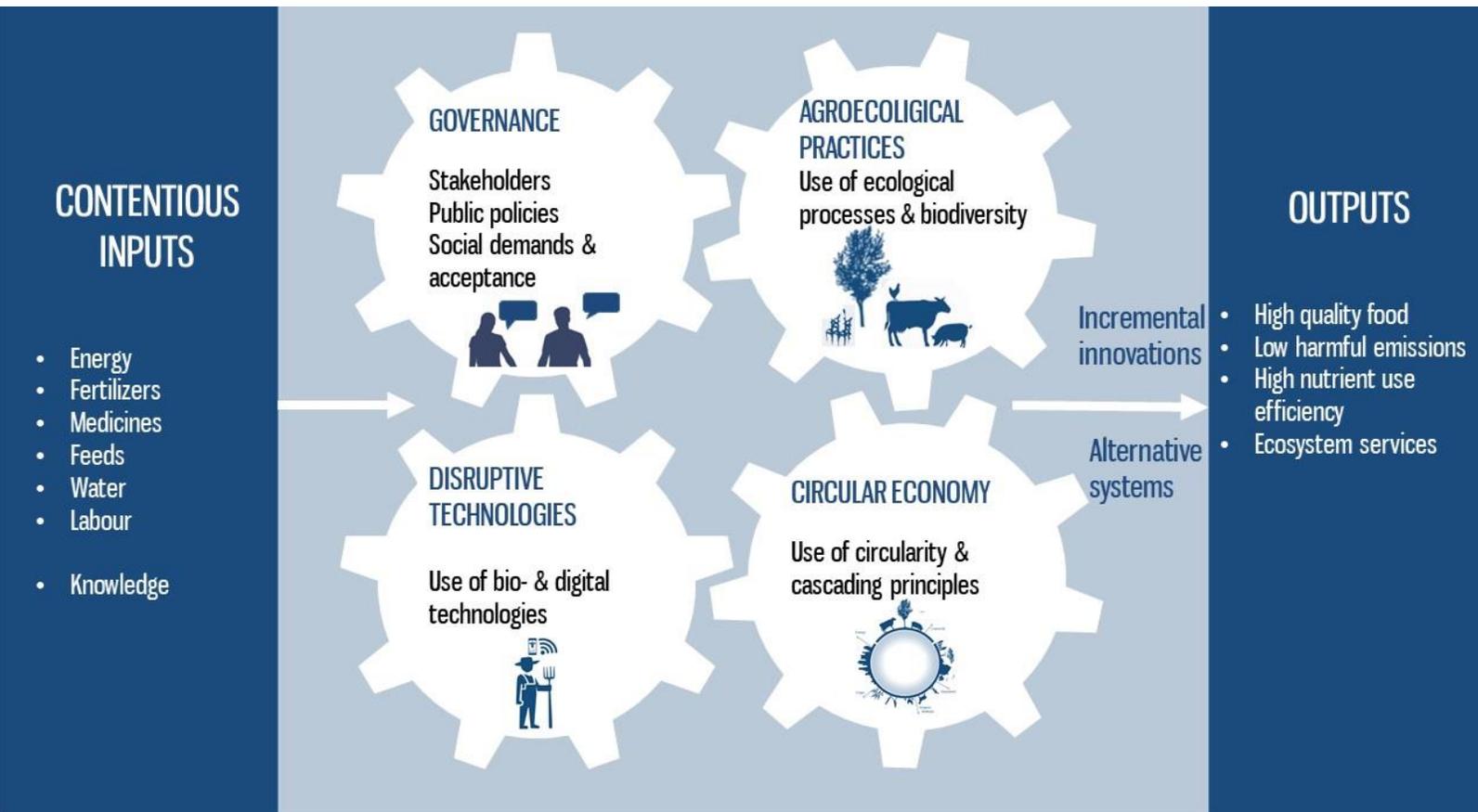
- Providing safe and healthy food
- Contributing to a more efficient agriculture and diversification of crop rotation,
- Fostering soil fertility
- Producing valuable byproducts and energy
- Providing a diversity of services

Livestock is part of the solution in addressing its drawbacks

- Climate change mitigation & local pollutions
- Antimicrobial resistances & high standards of animal welfare
- European protein security
- Livestock farmers' income, job attractiveness



A framework for R&I mobilizing new concepts and approaches



- **Agro-ecological practices to increase sustainability of livestock farming systems**
- **Circularity towards more efficient and healthy agri-food systems**
- **Innovative (bio)technologies to enhance the benefits of livestock systems**
- **Governance of the sector and cooperation among stakeholders**

Expected impacts of future livestock research priorities

- **Maintain in EU an innovative and efficient research in animal production supporting a competitive and sustainable industry**
- **Promote diversity of livestock systems**
- **Increase preventive healthcare**
- **Improve European livestock production autonomy, self-sufficiency in sourcing by linking more closely plant & animal productions**
- **Foster rural vitality through the supply of agro-ecological, social and economic services**
- **Regain consumers' confidence**
- **Contribute to global food supply**



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

27 Aug. 2018 ATF-EAAP Special session
Dubrovnik, Croatia
[More...](#)

07 Nov. 2018 ATF 8th seminar
Brussels, Belgium
[More...](#)

[All events](#)

NEWS



27-31 Aug. 2018
EAAP annual meeting



18-19 Sept. 2018
One Health & Food
Safety

[All news](#)



LATEST PUBLICATIONS

Facts and figures: sustainable and
competitive livestock sector in EU

[More](#)

Thank you!

New website coming soon...