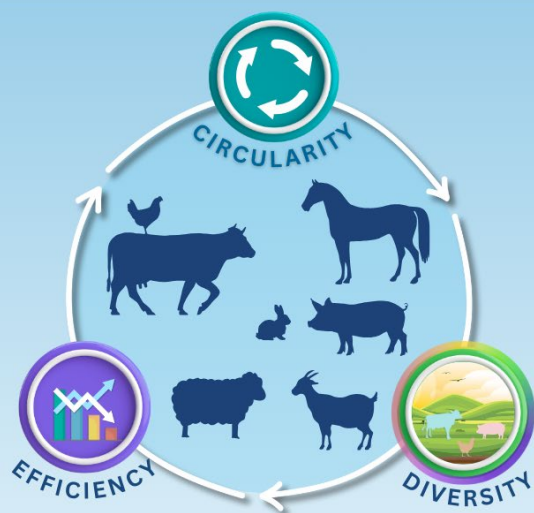


## LIVESTOCK FARMING SYSTEMS IN NEXT GENERATIONS



CAN WE IMAGINE  
THE FUTURE?



## 15<sup>th</sup> ATF seminar

*Livestock farming systems in next generations:  
can we imagine the future?*

## Welcome & introduction

Charlotte Lauridsen, ATF/Aarhus University

# Who we are?

## Private sector organisations



## Knowledge providers



## In close cooperation with

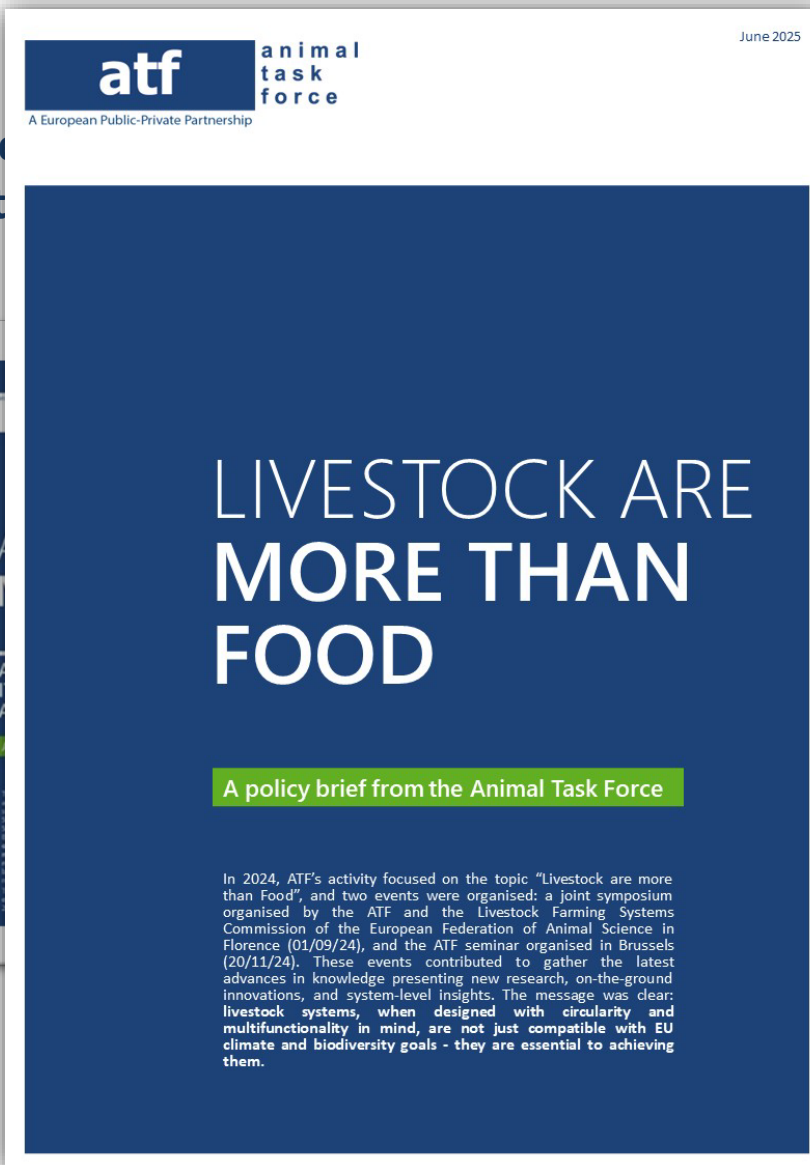


# Input to EU R&I agenda: Horizon Europe

## Policy brief on biodiversity 2021



## Policy brief on Met

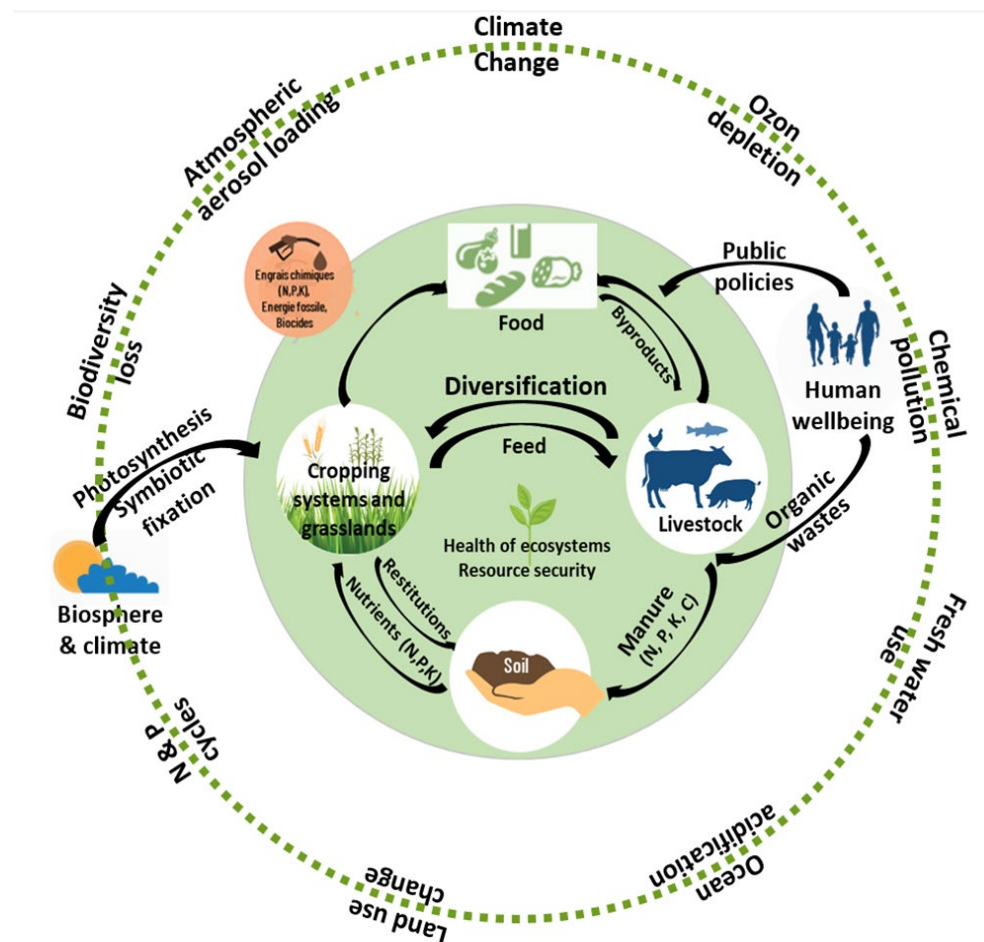
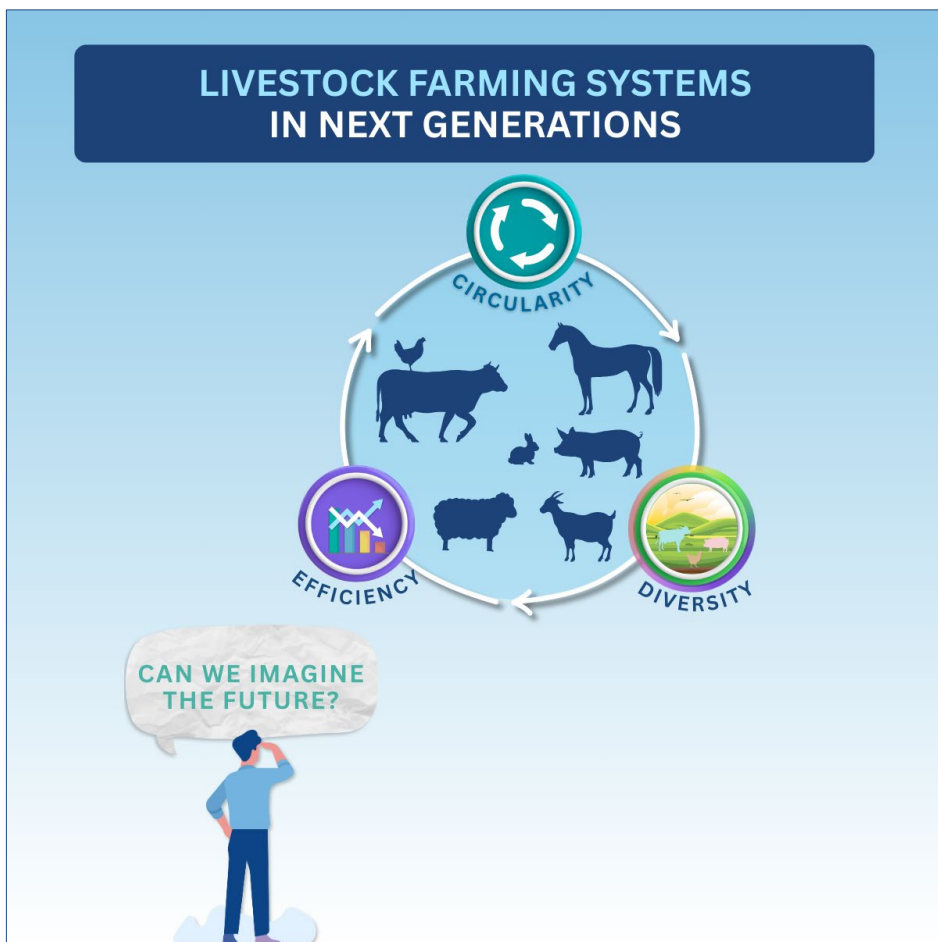


## Strategic Research & Innovation Agenda 2024





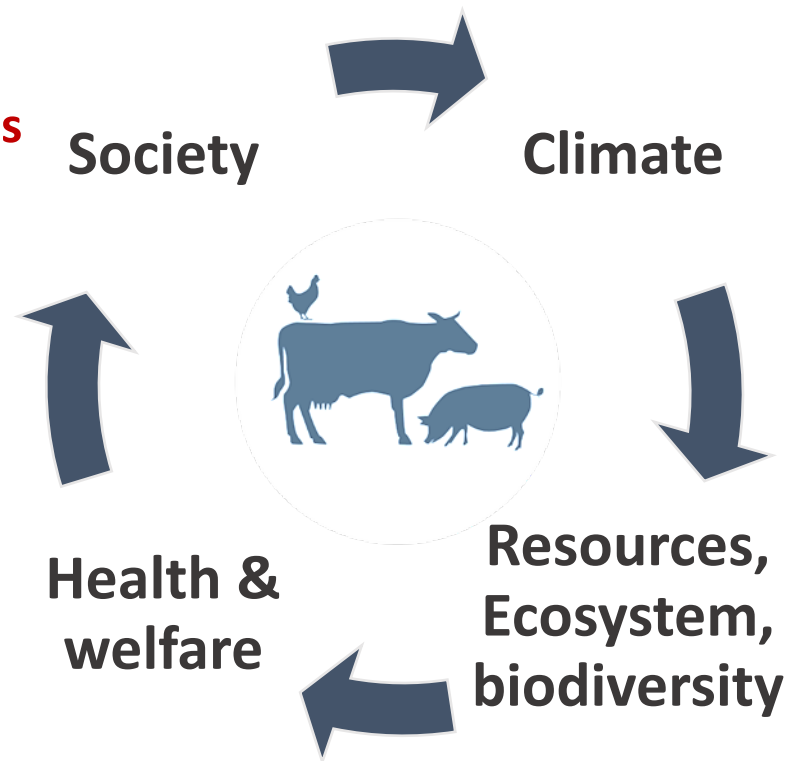
# What will be the role of livestock in future farming systems?



Livestock are an essential component of sustainable and circular agri-food systems

# Challenges and drivers of changes

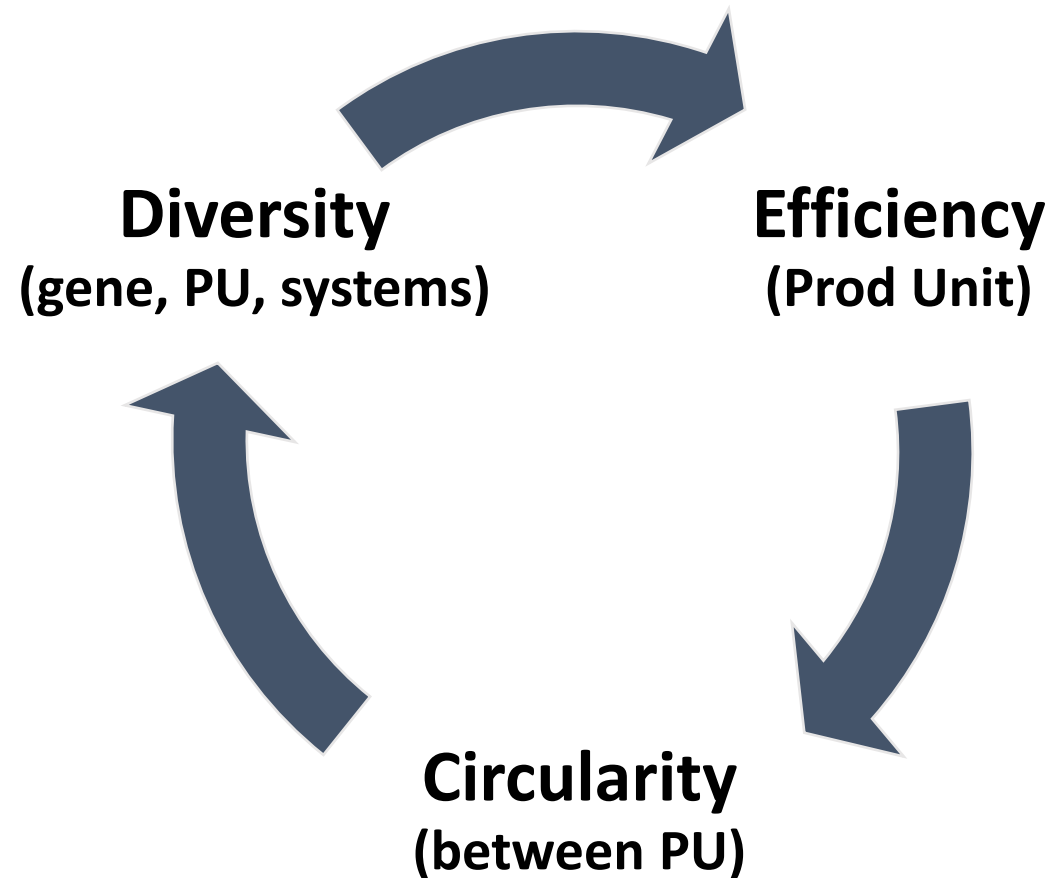
- Farmer income
- Generation renewal
- Perception of farming systems
- Consumption of ASF
- European economy
- Rural vitality
- Cultural issues
- Landscape preservation
- Animal welfare
- Zoonosis & epizootics
- Antimicrobial resistance
- Consumption of ASF



- GHG emission
- Adaptation to climate change
- Soil C sequestration
- Feed/food competition
- Use of biomass, Land & water
- Ecosystem degradation
- Recycling non-edible plant biomass
- Value from non-cropping area
- Landscape management
- Closing nutrient cycle

*Livestock sector should reduce its own impacts ... but it is also part of the solution having positive contributions that should be enhanced.*

# Three pathways of progress



- 9:00 **Welcome & introduction**  
By Charlotte Lauridsen, ATF/Aarhus University
- 9:15 **Setting the scene (follow-up of the joint session of the ATF and EAAP Commission on Livestock Farming Systems)**  
By Michael Lee, EAAP/Harper Adams University
- 9:30 **Livestock opportunities and challenges**  
By Elisabeth Werner, European Commission / DG AGRI
- 10:00 **Presentation of FAO's Global Plan of Action**  
By Badi Besbes, FAO
- 10:20 **Rural territories vitality: the importance of young population in rural livelihoods**  
By Spyros Papadatos, Rural Youth Europe
- 10:35 **Pathways for the future of livestock farming systems: an ATF perspective**  
By Isabel Casasus, ATF/CITA Aragon & Giuseppe Bee, ATF/Agroscope
- 10:55 **Coffee break**
- 11:20 **Futures of the livestock sector**  
By Pierre-Marie Aubert, IDDRI
- 11:40 **What students think about the role of livestock in future farming systems, and what they wish for the future**  
By a group of students of KU Leuven (Tess Keppens, Amélie Canon & Prof. Tomas Norton)
- 12:00 **Panel discussion**  
Moderated by Charlotte Lauridsen, ATF/Aarhus University  
With speakers, the audience and:
- Marco Contiero, Greenpeace Europe
  - Thomas Fellmann, European Commission - Joint Research Centre
  - Manon Dubois, Copa-Cogeca

**13:00 End of the seminar**

