

13th seminar of the Animal Task "Sustainable livestock systems - what does this mean?"

Welcome & introduction

SUSTAINABLE LIVESTOCK SYSTEMS' - what does this mean? Live is a supplied to the supplied of the supplied to the supplied to

Frank O'MARA

Director of Teagasc & President of the Animal Task Force



animal task force

ATF

A European Public-Private Platform

A European Public-Private Partnership

Industry & farmers representative organisations











Knowledge providers













































Partners

























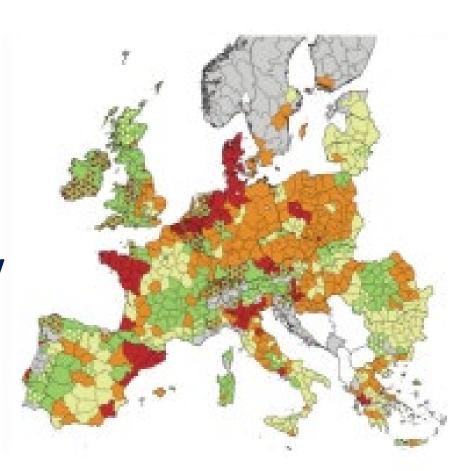




Vision



- ATF promotes interdisciplinary R&I bringing together researchers with complementary expertise & multi-actors of agri-food chains and territories
- Fostering the sustainability of a wide diversity of European production systems to improve the resilience of our EU agrifood systems (ie. intensive, low input systems, organic, agroecological systems...)
- Holistic agricultural approaches will link more closely livestock & plants to better use and protect the qualities of agroecosystems and maximize the use of biomass through recycling/cascading approaches





Activities





Providing input for EU research and innovation agenda

(Horizon 2020, Horizon Europe, JPI FACCE&HDHL, SCAR, position papers)

Arranging dialogue on sector innovation with key stakeholders in EU

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

Enhancing cooperation in EU research & innovation

(Reinforce an innovative and efficient research in livestock sector)

Enabling knowledge exchange and act as a source of expertise (workshops, events, website, ad hoc expertise)



animal task force

2 events in 2022 on "Livestock emissions and the COP26 targets

A European Public-Private Platform

2nd One-day symposium of the ATF & EAAP Commission on Livestock Farming Systems

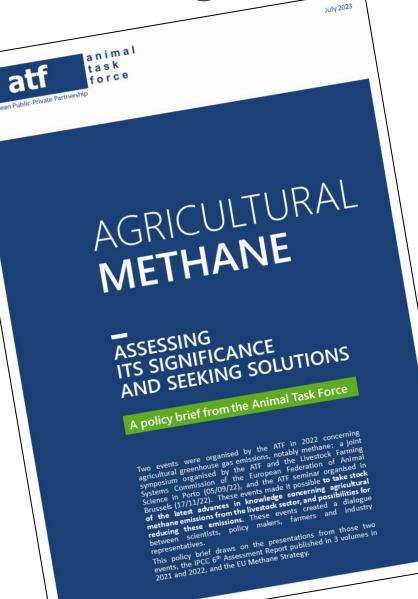
EAAP Annual Meeting Porto, Portugal - Sept. 2022

12th ATF Seminar

Brussels - Nov. 2022









ATF topic 2023:



EU Framework Law on Sustainable Food Systems coming later in 2023.

Questions: what are sustainable livestock systems, which common ground could they have and how will they differ from region to region?

Policymakers, civil society, NGOs, consumers, the agrifood sector and scientists all want to better define and contribute to more sustainable livestock systems.

However, there is no clear definition of

- what a sustainable livestock system is,
- how to assess the state of existing systems, and
- the direction in which they must evolve.

In the meanwhile, food security has grown in importance .

How to combine food security, resilience and sustainability should be at the centre of research and innovation and policy initiatives.



ATF topic 2023:

'SUSTAINABLE LIVESTOCK SYSTEMS' - what does this mean? - was a company to the co

This topic will explore

- the key attributes of sustainable livestock systems,
- the trade-offs and synergies between different aspects of the systems and
- their interactions with other parts of the food system.

It will also explore how current livestock systems can **evolve** to be more sustainable and will examine **methodologies to assess** the sustainability of livestock systems.



Programme

9:05	Outcomes of the ATF-EAAP LFS Symposium, August 28 th , 2023: Important messages & gaps in the discussion
	By Jean-Louis Peyraud, INRAE
9:20	Public policies: vision policy maker

By Claire Bury, Deputy Director-General responsible for Food sustainability, DG SANTE - European Commission

What is the most appropriate tool to measure the sustainability?

9:40 LCA: advantages and limits

By Hayo van der Werf, UMR SAS - INRAE

Better than LCA for evaluating agricultural production: Systems analysis because methods matter:

The Nordic Case

By Harald Sverdrup, Inland Norway University of Applied Sciences

10:20 Pathways: outputs from the project

By Laurence Smith, University of Reading & SLU

Presentation of STEP-UP 10:30

By David Kenny, Teagasc

10:40 **Break**



Programme

What is being used in pract	tice by farmers on GHG mitigation?
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- 11:00 An example in the Netherlands
 By Marion de Vries, WUR
- 11:15 An example in a pig farm in Switzerland
 By Antonia and Gabriel Ruckli, Ruckli Juniors
- 11:30 **An example in Poland**By Grzegorz Brodziak, GoodValley
- 11:45 The challenges of young farmers entering livestock farming
 By Katharina Schobersberger, CEJA
- 12:00 Panel discussion

With the speakers and the audience.

And with:

- Wolfgang Burtscher, Director-General of DG AGRI European Commission
- Humberto Delgado Rosa, Director of Unit D Biodiversity / DG ENVI European Commission
- 13:00 Closing (and lunch)

By Frank O'Mara, ATF President