

Symposium of the Animal Task Force & EAAP Commissions on “Livestock Farming Systems” and “Sheep & Goat”:

European resilient livestock farming systems in a continuously changing world



“Welcome and introduction”

Charlotte LAURIDSEN – ATF

Joël BERARD – EAAP

Who we are?

Private sector organisations



Knowledge providers



In close cooperation with





European resilient livestock farming systems in a continuously changing world

This topic aims to address the consequences of several factors in building resilient livestock systems including land and water shortage, extreme heat for livestock farming and related operations, feed and food security/safety as well as lack of farmers to ensure future food production, social demands and how to minimise these impacts.

The theme also intends to explore the implications for the upstream and downstream sectors, such as animal feeding, breeding and medicines, food processors... involving all sectors of the agrifood system including livestock industry (milk processors, slaughterhouses, feed companies, etc.).

How can Europe's livestock sector redefine its role and earn public trust while delivering sustainability and food security in an increasingly fragmented and challenged world?

ATF & EAAP a strategic partnership for European livestock research

2011

The year the collaboration began

The origins of the collaboration

A shared starting point

Animal Task Force (ATF) and EAAP began their collaboration in 2011, by organising a joint session.

- A good chance for direct dialogue between key European stakeholders of industry, farmers and research (ATF) and the scientific community (EAAP).
- It laid the foundations for a relationship that would grow stronger in the years to come.

A growing journey

From the first joint session to a multi-commission symposium



1

2011

First joint session

ATF and EAAP are launching their collaboration by organising their **first joint session** at the EAAP Annual Meeting

2

2021

The joint session is consolidated

EAAP and ATF established the **routine** of organising a **joint session** at the EAAP Annual Meeting, initially partnering with the EAAP '**Livestock Farming Systems**' Study Commission

3

2026

The network grows

The EAAP "**Sheep & Goat**" Study Commission also joins the organisation of the **joint** EAAP-ATF session.

An institutional partnership

Mutual representation in each other's governance bodies

● An EAAP observer inside ATF

ATF hosts a representative of EAAP as an observer at its General Assemblies. The scientific community therefore follows, first hand, the strategic discussions of the European livestock sector.

● An ATF observer inside EAAP

The same applies in the opposite direction: a representative of ATF is received as an observer at the General Assemblies of EAAP, so that the voice of the sector is present when the scientific federation sets its course.

A standing invitation to the working level of ATF

Beyond the General Assembly, the EAAP representative is regularly involved in **ATF management and technical meetings**: coordination meetings help steer the agenda and define priorities, while technical groups develop **positions, papers and new project ideas**.

Points of convergence

Two different mandates, one shared agenda

ATF

The voice of the sector

- Brings together industry, farmers' organisations, breeders and research institutes
- Speaks to the EU institutions for the whole livestock chain
- Shapes the priorities of EU research and innovation programmes

EAAP

The voice of science

- Federates the national animal science associations across Europe and the Mediterranean (35 country members and 7,400 scientists)
- Runs the Study Commissions, the Annual Meeting and scientific publications
- Supplies the independent evidence on which positions can rest

Where the two agendas meet

Both are European by design, cover the whole animal production chain and pursue one goal:
a competitive, sustainable and socially accepted livestock sector built on science.

A shared agenda

Six priorities on which ATF and EAAP pull in the same direction

01

European research agenda

Feeding the priorities of animal science into Horizon Europe and the programmes that will follow it.

02

Sustainable livestock systems

Climate and environmental performance, circular use of resources and the resilience of European farming systems.

03

Animal health and welfare

Turning research on health, welfare and responsible use of medicines into practice and into policy.

04

Competitiveness and food security

Keeping European animal production viable while securing the supply of high-quality animal-source food.

05

Science, industry and policy

Joint sessions, symposia and position work that put researchers, companies and decision-makers around one table.

06

Knowledge and new generations

Disseminating results and drawing young scientists and professionals into the European debate.

Strategic messages

Why the ATF – EAAP collaboration matters



A well-established, growing relationship

From a single joint session in 2011 to a structured annual symposium: 15 years of continuous collaboration between applied research and the scientific community.

A bridge between industry and science

ATF brings the perspective of the European livestock sector, EAAP that of scientific research: together they generate a truly unique dialogue.

An expanding network of expertise

The involvement of the “Sheep & Goat” Commission alongside “Livestock Farming Systems” shows the partnership's ability to grow and cover new sectors.

- 8:30 Welcome & introduction**
By Charlotte Lauridsen, ATF & Joël Bérard, EAAP
- 8:45 The New Era is now: Sustainable Livestock through global collaboration**
By Badi Besbes, FAO-NSAP
- 9:15 Navigating the future of animal protein in a changing global landscape**
By Eva Gocsik, Rabobank
- 9:45 Ensuring EU feed security and safety in a rapidly changing global environment**
By Ruth Hayler, FEFANA and with inputs from FEFAC
- 10:15 Coffee break**
- 10:45 Exploring the Missing Middle: from polarization to systemic responsibility in Europe's protein transition**
By Michele Moretti, UNIP
- 11:00 The social and economic challenges to farmers – how can generational renewal be achieved?**
By Kirsten Wosnitza, a German Farmer
- 11:15 EU Policy change related to the vision for agriculture and food, including simplification of EU rules and bureaucracy and comprehensive EU livestock strategy**
By Carlos Martin Óvilo, European Commission, DG AGRI - Unit E
- 16:45 Panel discussion**
With speakers and the audience
- 12:30 Lunch**

- 14:15 From concept to measurement: Advancing resilience analysis in small ruminant farming systems**
By Daniel Martín Collado, CITA Aragon
- 14:45 Using extended lactations to shape resilience of goat farming systems: a modelling approach**
By Carole Descheerder, Idele
- 15:00 The Aegean sheep breed revisited: phenotypic description and husbandry characteristics in island flocks of Greece**
By Maria Anastasia Karatzia, Ellinikos Georgikos Organismos
- 15:15 Role of territorial stakeholders in the management of risks arising from interactions between wildlife and pastoral livestock systems**
By Morgane Virapin, VetAgro Sup / University of Clermont Auvergne
- 15:30 Drivers of abandonment risk in autochthonous livestock systems: preliminary results from Castilla-La Mancha**
By Jennifer Claros-Zafra, Universidad de Córdoba
- 15:45 *Coffee break***
- 16:15 Resilience of European livestock systems: multi-scale, context-specificity and methodological insights**
By Francesco Accattino, INRAE
- 16:45 INOSYS “farm models”: a national living lab to simulate change and explore adaptation pathways in French livestock systems**
By Guillaume Mathieu, Idele
- 17:00 Intensive holm oak plantations as a climate adaptation strategy to enhance resilience of traditional Iberian pig production systems**
By Javier García-Gudiño, University of Extremadura / Centre of Scientific and Technological Research of Extremadura
- 17:15 Multidimensional information system for zootechnics: the case study of buffalo farm and the dark side of outsourcing drivers**
By Domenico Vecchio, IZSM
- 17:30 Supply chain vulnerability in protein reduced poultry nutrition: a scenario approach to amino acid supply disruption in broiler production**
By Julia Gickel, University of Veterinary Medicine Hannover

17:45 End of the session