



Life MiCliFeed (LIFE20 CCM/ GR/001703)
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through the Life Programme



LIFE
miCliFEED

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Farmers support and training

(Action C6.1)

LIFE MiCliFeed continues to support farmers and offers training courses to farmers and stakeholders, to adopt solutions and strategies developed in the project. Several trainings have been organized by HAO-VRI and Daskofeed partners.



Thessaloniki April 8th, 2025



Tyrnavos, Larissa April 15th, 2025



**Grammos, Kastoria July 27th, 2025
(under the 2nd Festival for Livestock)**



Rethymno, Crete August 11th, 2025



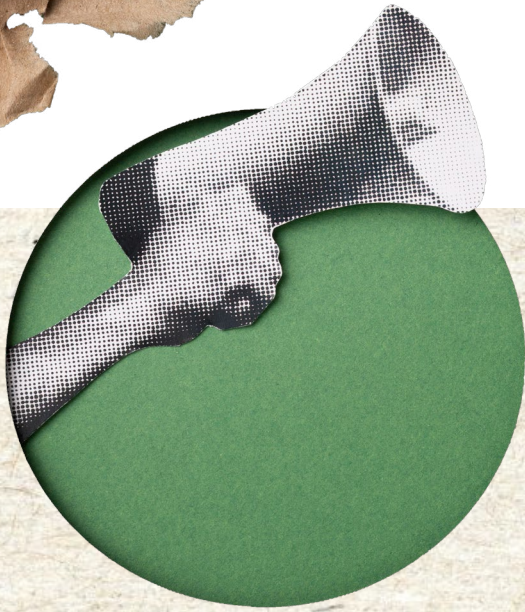
STRATEGIC AGREEMENT

LIFE MiCliFeed and SPARC (Sustainable Parasite Control in Grazing Ruminants) – Horizon Europe Thematic Network, both being projects that recognize the critical need for sustainable parasite control and the mitigation of anthelmintic residues in European livestock farming systems, joined their forces to enhance sustainable parasite control, minimize the environmental impact of anthelmintic residues, and support EU policy frameworks in line with the European Green Deal and Farm to Fork Strategy.

For this reason, both parties signed a Memorandum of Understanding on March 21st 2025.

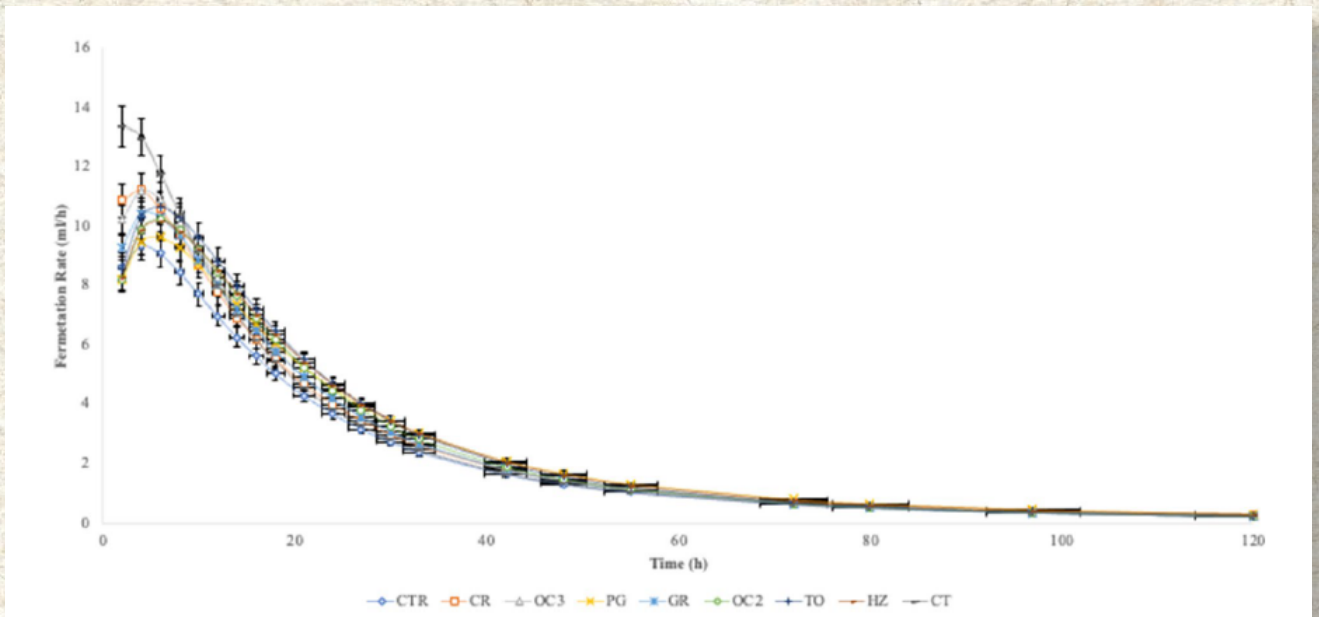
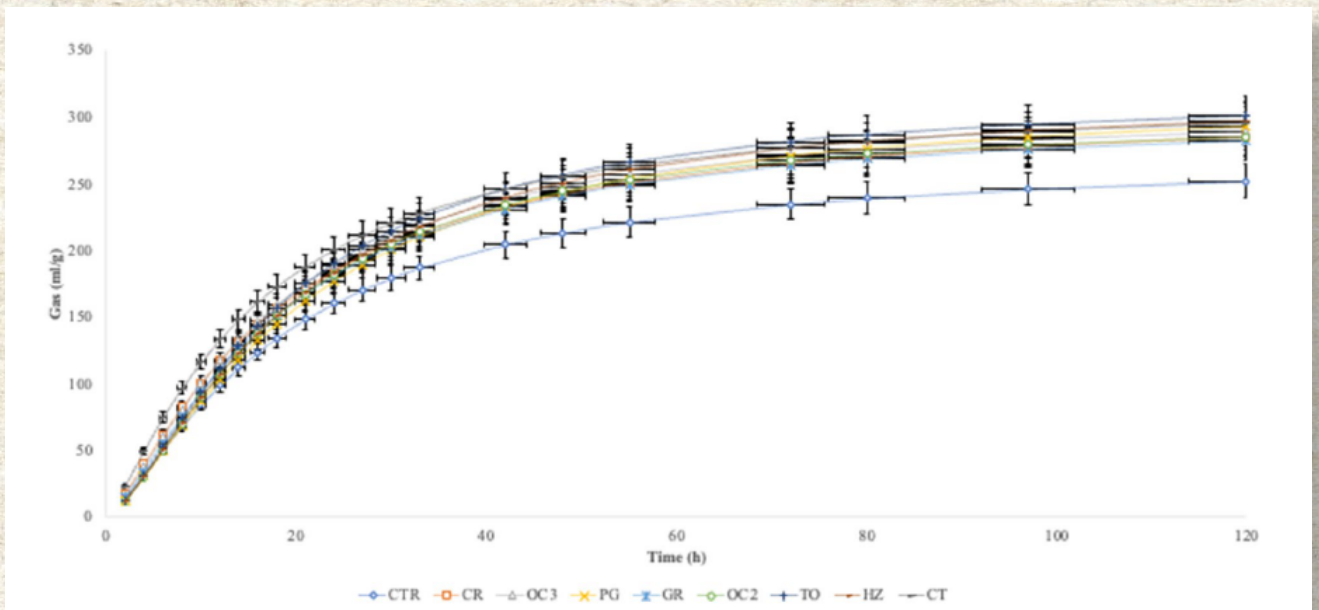






Dissemination events (Action E1.7)

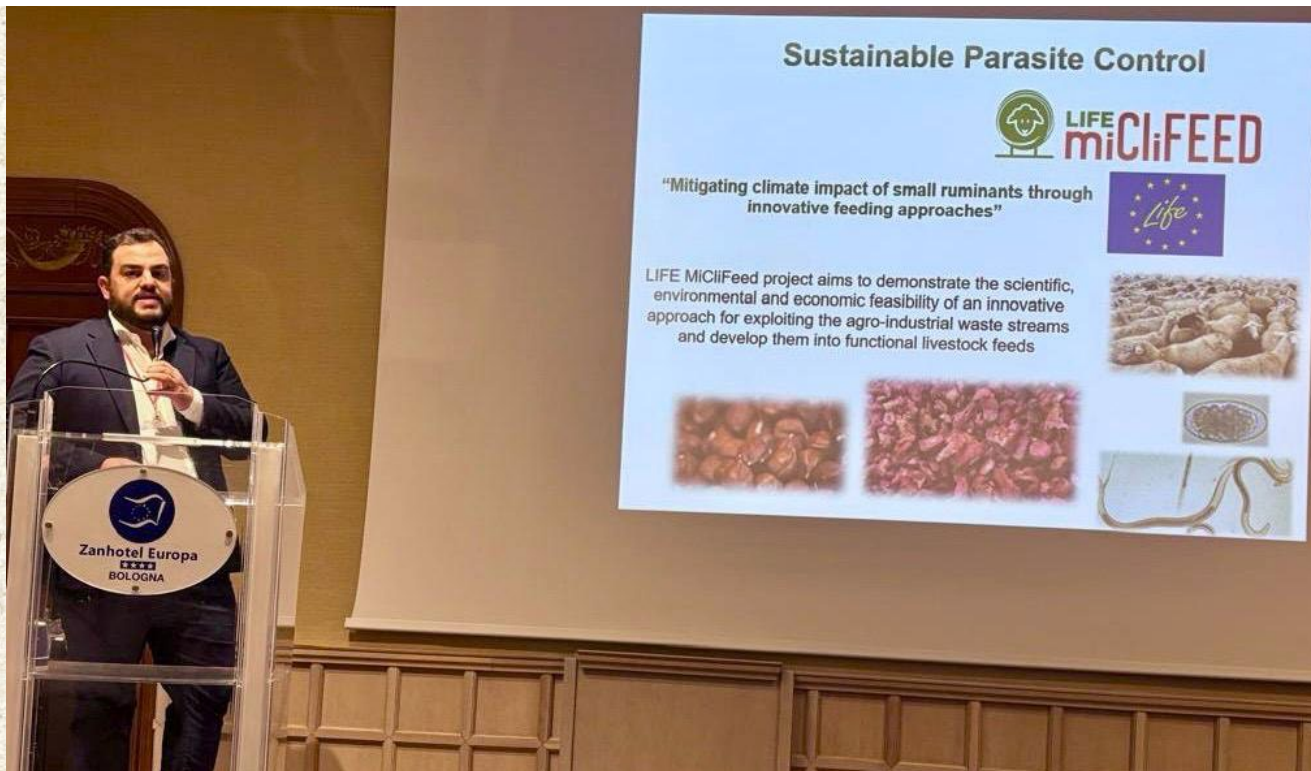
Results on the “Assesement of the efect of agro-industrial by-products rich in polyphenols on in vitro fermentation and methane reduction in sheep” have been published by Vastolo A. et al. in *Frontiers in Veterinary Science* (12:1530419; doi: 10.3389/fvets.2025.1530419).





Beneficiaries from Daskofeed participated at Pancretan Agricultural & Livestock Exhibition 2025 held on June 25th-29th in Arkalochori (Heraklion, Crete), Greece, where they interacted with various stakeholders and farmers of the area.





UNINA partner presented results of LIFE MiClicFEED at the 27th International Congress of the Mediterranean Federation for Health and Production of Ruminants (FeMeSPRum) held in Bologna, Italy (September 4th-6th 2025).



Future actions

Next annual meeting of LIFE MiCliFeed will be held in Brussels, Belgium November 17th-18th 2025.



On top of that !

On **19 November 2025**,

the **LIFE MiCliFeed** project and **COST Action ENVIRANT (CA23154)** join forces in **Brussels** for a high-impact event on *“Environmental impact of anthelmintics in livestock and alternatives to minimize their use.”*

This cross-disciplinary gathering will showcase project progress and ignite discussions on accelerating innovative, One-Health-driven solutions for the future of livestock management.

Want to be part of it?

Get in touch—and join us

Beneficiary presented is INRAE

INRAE is the largest agricultural research institute in Europe, participating in the LIFE MiCliFeed project through two research units:

The mixed Research Unit IHAP, based at ENV Toulouse, one of France's four veterinary schools, focuses on host-pathogen interactions.

The Herbivore Research Unit (UMRH) at INRAE, a leader in cattle and sheep research, specializes in methane emissions, animal welfare, feed evaluation, and product quality.



Hervé Hoste INRAE Senior Researcher UMR IHAP ENVT

Hervé Hoste (DVM, MSc, PhD, HDR) is a retired Senior Researcher at INRAE. He has conducted research in veterinary parasitology and helminthology in ruminants for over 30 years, authoring around 200 publications in parasitology and veterinary science journals, as well as book

chapters and R&D papers aimed at end-user dissemination.

He's main scientific research aimed at better understanding the pathophysiological and pathogenic mechanisms explaining the disturbances and damages due to gastrointestinal nematodes in small ruminants and, more recently, to analyze the influence of gut environment on nematodes, in relation with animal feed (nutraceuticals), especially to explore alternative solutions to synthetic anthelmintics for the integrated control of nematodes.



**Vincent Niderkorn,
INRAe Researcher UMR Herbivores**

Vincent Niderkorn is a researcher at INRAe in Clermont-Ferrand, France. His research focuses on developing sustainable ruminant livestock systems that combine feed efficiency, animal health, and lower environmental impacts. He investigates how the functional diversity of forage plants can enhance grassland-based systems. His work includes assessing the bioactive potential of forage species and agro-industrial by-products rich in tannins and polyphenols, studying how forage composition affects rumen fermentation, and designing multi-species grasslands to improve resilience and productivity. Using integrated in vitro, in vivo approaches, he links plant biochemical traits to animal and environmental responses, promoting biodiversity-driven innovation in livestock systems.

**Blandine Mora
PhD Student INRAe**

Blandine Mora graduated from the University of Clermont Auvergne (Clermont-Ferrand, France) with a Bachelor's degree in Biology of Organisms, Populations and Ecosystems and a Master's degree in Microbiology with a specialization in Genomics, Ecology, and Physiology (2021). She joined the LIFE MiCliFeed project in July 2022 for a PhD jointly supervised by UMRH (Clermont-Ferrand) and the National Veterinary School of Toulouse (ENVT).

Her PhD project focuses on: *“Interactions between nutrition, zootechnical performance, greenhouse gas emissions, nitrogen balance, and gastrointestinal parasitism in small ruminants: effect of incorporating polyphenol-rich agro-industrial by-products.”*





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