

news LETTER

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Life MiClicFeed (LIFE20 CCM/ GR/001703)
is co-financed by the European Commission
through the Life Programme



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Conferences/ Exhibitions Life MiCliFeed participated



Beneficiaries from HAO-VRI,
AUA and Daskofeed represented
Life MiCliFeed at Zootecchnia exhibition event,
Thessaloniki, Greece, on 2-5th February 2023.

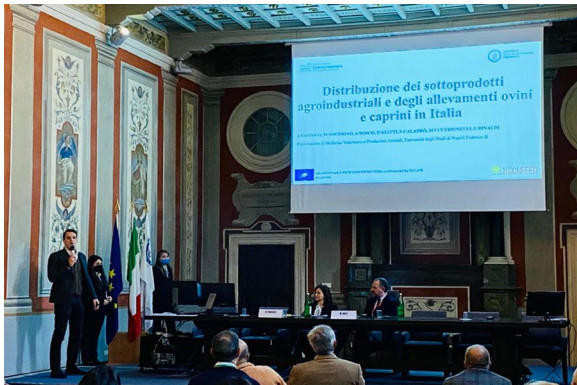




Beneficiaries from HAO-VRI presented Life MiClicFeed at Innodays, **Heraklion, Crete** on 25-27th November 2022.

HAO-VRI presented Life MiClicFeed in a daily event about carob, held in **Rethymno, Crete**, on October 10th 2022.





UNINA team participated at the 14th National Congress of Italian Society of Pathology and Breeding of Sheep and Goats (SIPAOC) at **Viterbo**, on **22-23rd February 2023** where Life MiClicFeed projects was presented.



UNINA presented Life MiClicFeed at the 36th edition of "Futuro Remoto" in **Naples**, on **November 25-27th 2022**.



Kreavet presented
LifeMicliFeed
at 10th BSPP Annual
Scientific Meeting,
held in Leuven, **Belgium**
on **November 10th**.

INRAE beneficiaries
participated
at the "Carrefour
de l' Innovation
Agronomique (CIAG),
held in **Nancy**,
on **January 26th 2023**.



INRAE beneficiaries participated at
"Salon de l' Agriculture" held in **Paris**, on **March 4-5th 2023**.

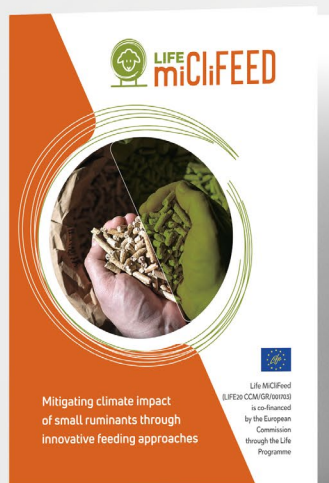
Annual meeting

among Life MiClicFeed beneficiaries was held in Naples, on October 13th-14th.



Leaflet designed

as a dissemination material and a deliverable for Life MiClicFeed



Actions in progress



- **In vitro studies on GHG emissions**
FRANCE, ITALY
- **Anthelmintic efficacy in vitro studies**
FRANCE, GREECE, ITALY
- **Chemical analysis of the by-products**
GREECE
- **Estimation of GHG emissions from enteric fermentation**
BELGIUM



Kreavet

BENEFICIARIES' PRESENTATION



JOHANNES CHARLIER

Johannes Charlier (DVM, PhD, Dip. EVPC) is a veterinary scientist and managing director of the animal health research & consulting agency Kreavet, which he founded to contribute in developing sustainable animal health solutions in the context of climate change, altering animal husbandry practices and drug resistance. He obtained a PhD in veterinary sciences from Ghent University. His research contributions were published in > 90 scientific publications and were subject of 2 international awards. Johannes takes part in several international research and coordination initiatives (e.g. DISCONTTOOLS, STAR-IDAZ IRC) and was chair of the COST Action COMBAR “Combatting Anthelmintic Resistance in Ruminants” (2017-2022).

TONG WANG

Tong has extensive experience in applied research, with a major focus in parasite epidemiology. He completed his PhD in veterinary parasitology at University of Bristol in 2015. Before joining Kreavet, he worked as a postdoctoral researcher in Agriculture and Agri-Food Canada and University of Calgary for 5 years. His work in the UK and Canada has involved significant interactions with livestock farmers through planning and conducting field research. Tong has managed multiple research projects and consistently delivered high-quality results which have resulted in numerous peer-review publications and conference presentations. He has a strong background in pasture risk assessment with predictive modeling.





ALISTAIR ANTONOPOULOS

Alistair graduated from the University of Glasgow, School of Veterinary Medicine, and completed a post-doctoral project at the University of Glasgow School of Biodiversity, One Health, and Comparative Medicine. He developed novel molecular diagnostics for anthelmintic resistance, and elucidated resistance markers in the model parasitic nematode *Haemonchus contortus*. Alistair was part of the team that discovered and validated the first known SNP marker for levamisole resistance in *H. contortus*, and has developed several molecular diagnostic assays for *H. contortus* and a next-generation sequencing marker panel for *Ostertagia ostertagi* to aid in the sustainability of livestock production by improving anthelmintic resistance control.

In Kreavet, he is contributing to the conduct and development of multi-actor Horizon EU funded projects such as BioSecure, focused on improving biosecurity implementation within Europe for sustainable livestock production.



