LIFE MiCliFeed (LIFE20 CCM/GR/001703)
Mitigating climate impact of small ruminants through innovative feeding approaches

Dr. Smaro Sotiraki, HAO-VRI
Project Coordinator

The LIFE MiCliFeed (LIFE20 CCM/GR/001703) project is co-funded by the LIFE programme of the European Union
production limiting diseases

animals look healthy, however, production is low and economic losses for the farmers are significant.
PROJECT’S HIGHLIGHTS

Joint use of innovative tools and technologies to develop solutions for climate change mitigation via
- protecting small ruminants’ gut health & improving their productivity
- recycling agro-industrial biowaste & upgrading them to functional animal feed
This will be achieved by producing our “SUPER FEED” using locally produced agro-industrial waste/by-products containing bioactive compounds beneficial to the gut health
collected by-products

GREECE
grape marc, branched, mixed olive-oil by products (2-phase, 3 phase) pommegranate (skin, marcs)

ITALY
citrus, grapes, pomegranate, hazelnut, olives, tomatoes and carob

FRANCE
carob, grapes, olives, citrus, hazelnuts
Development of holistic management systems for sheep and goat farms

Creation of innovative "functional feeds" enriched with bioactive ingredients from plants of the Mediterranean flora

Use of feed to be produced in traditional farming systems for small ruminants

Reduced use of medicines (low input systems)

Minimization of chemical residues of medicines in foodstuffs

Contributing to feed sufficiency using indigenous sources (reduction of feed miles)

Reduced environmental footprint

Production of safe and high quality animal products

Valorisation of sources considered as residues (circular economy)
Thank you for your attention

https://www.lifemiclifeed.eu

@lifemiclifeed (Fb-instagram-twitter)