

# Optimizing the use of Mediterranean feed protein resources in light lamb production

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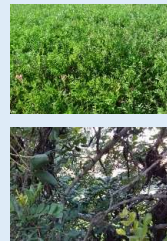


**Objective** of the project was to assess the use of Mediterranean feed protein resources in light lamb production.

Partial objectives:

- inclusion of the condensed tannins of sainfoin
- inclusion of carob

In diets of dams and fattening light lambs



## Issues tackled / expected outcomes

- How the forages rich in Condensed tannins affect to animal performance and product quality (suckling lambs and light lambs meat)
- protein requirements of small-format lambs: decrease of CP content of diets
- Sustainability of light lamb production: efficient use of local feedstuffs, reduction of economical costs

## Workpackages

**WP1.** Fresh sainfoin as main ingredient of diet of dams: effect on milk quality and meat suckling lamb quality.

**WP2.** Inclusion of carob pulp and sainfoin hay in the concentrate of fattening lamb. Effect on performance and meat quality.

**WP3.** Reduction of protein content of lamb concentrate. Effect on performance and meat quality.



% sainfoin  
WP1, WP2



% carob pulp

WP2, WP3



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What is going on in the FAO-CIHEAM  
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sub-network in 2021?



Webinar, 3 June 2021

