



### CHALLENGE

In order to enhance the profitability and competitiveness of the European sheep production sector, its capacity to sustain future challenges of climate change, resource use, food security and socially acceptable food production needs to be assessed.

### OBJECTIVES

This project will assess the sustainability of diverse European sheep production systems, focusing on ecological footprint, animal welfare aspects and nutrition value of lamb meat.

### EXPECTED RESULTS

Ecologically sound and nutritionally superior lamb meat (EcoLamb) will be branded and marketed throughout Europe as state-of-the-art meat production technology. Direct linkage between animal welfare, meat quality and pharmaceutical use will be determined using innovative Precision Farming techniques. The project will provide a toolbox of recommendations for productive sheep farm management, supply chain, and marketing on how to improve the acceptability of lamb meat by consumers.

### POTENTIAL IMPACT

The multidisciplinary approach and multi-actor involvement of the EU sheep sector will assist in re-designing critical aspects to increase societal acceptance and the place of lamb meat in future diets. The outcomes of the project will be used by stakeholders to promote changes in farm management, marketing and processing of meat from sheep. Additionally, results will be used by farm consultants, farmer groups and policy officers to reform consulting approaches and plan new initiatives to make all aspects of the European sheep industry more sustainable.





## EUROPEAN RESEARCH AREA ON SUSTAINABLE ANIMAL PRODUCTION



### ECOLAMB CONSORTIUM

Country	Consortium partners	Funded by
TR	RR Research and Development	TUBITAK
DE	Institute of Stuttgart	BMEL
IT	Turin University	MIPAAF
PT	Mountain Research Centre	FCT
SL	Univerza V Novi Gorici	MKGP
ES	Meat Technology Centre of Galicia	INIA
	Servicio Regional de Investigación y Desarrollo Agroalimentario	
	Instituto Tecnológico Agrario de Castilla y León	



### RUNNING TIME

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