

Innovation for Sustainable Sheep and Goat Production in Europe



ISAGE will improve the overall sustainability and innovative capacity of the sheep and goat sector in Europe.

This will be achieved by:

- Enhancing the efficiency and profitability of the sector.
- Meeting the needs of consumers.
- Increasing its societal acceptance and improving the delivery of ecosystem services.

ISAGE is coordinated by the Aristotle University of Thessaloniki. It has a strong and multi-lateral consortium consisting of 33 partners from 6 EU countries and Turkey.

Nineteen industry partners represent approximately 16,000 sheep and goat farmers with approximately 5.5 million sheep and goats. The project will last 4 years from March 2016.

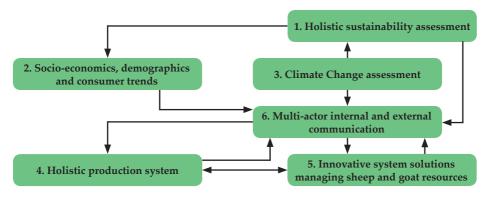
WHAT WE WILL DO

ISAGE will develop new socio-economic, animal welfare and sustainability assessments for the whole supply chain.

These assessments will be used to:

- Understand the potential future barriers that may limit the innovative capacity and development of the sector.
- Define future opportunities that may provide a niche market to compete with other type of animal products.

The work is done through 6 closely related work package



At the core of **ISAGE** is a participatory approach centred on a multi-actor internal and external communication activity to build the project from the farmer level.



EXPECTED OUTCOMES



ISAGE will provide solutions to re-design sheep and goat systems that will result in:

- Increased efficiency and profitability of animal agriculture.
- Improved overall sustainability and innovative capacity of the sector.
- Enhanced consumer acceptance.
- Increased societal acceptance.
- New efficiency traits to be incorporated into breeding schemes enabling selection of animals more adapted to environmental changes.
- Increased level of animal welfare.
- Improved social well-being and rural development.

INDUSTRY



ACOP: Agricultural Cooperative of Pieria Sheep and Goat Farmers Katerini, Greece



AHDB: The Agriculture and Horticulture Development Board Kenilworth, UK



Vitoria-Gasteiz, Spain

AESLA: Asociacion Español

de Criadores de Ovino

Selecto de Raza Lacaune



AGRAMA: Asociacion Nacional de Criadores de Ganado Ovino Selecto de Raza Manchega Albacete, Spain



ARDIEKIN: ARDIEKIN, S.L.



ASSAFE: Asociación nacional de criadores de ganado ovino de raza Assaf Zamora, Spain



CABRA: Federacion Andaluza de Asociaciones de Ganado Caprino de Raza Granada, Spain



CAPGENES: Capgènes Mignaloux Beauvoir, France



CNBL: Comite National **Brebis Laitieres** Comité National Brebis Laitières Toulouse, France



FRIZARTA: Agricultural Livestock Cooperative of Western Greece Agrinio, Greece



ICEA: Istituto per la Certificazione Etica ed Ambientale Bologna, Italy



LEVER: LEVER S.A. -Development Consultants Thessaloniki, Greece



NSA: National Sheep Association Malvern, UK



OVIARAGON: Carnes **Oviaragón** Oviaragón SCL Zaragoza, Spain



PAN: Pan Hayvancilik Gida Sanayi Tic LTD Sti Gaziantep, Turkey



PROAGRIA: ProAgria Association of Rural Advisory Centres Vantaa, Finland



RRAP: Red Rock Agricultural Pastoral Tarim



SEASG: Gaziantep ili

Amizlik Koyun Keci

Yetistiricileri Birligi



YDG: Yorkshire Dairy Goats Yorkshire, UK



RESEARCH

Limited Sirketi Gaziantep, Turkey

ATAUNI: Ataturk

Erzurum, Turkey

Universitesi



Gaziantep, Turkey AUTH: Aristotelio Panepistimio Thessalonikis (Project

Coordinator) Thessaloniki, Greece



BC3: bc3 Basque Centre for Climate Change - Klima Aldaketa Ikergai Bilbao, Spain



CSIC: Agencia Estatal Consejo Superior de Investigaciones Cientificas Granada, Spain



IDELE: Institut de L'Elevage Toulouse, France



INIA: Instituto Nacional de Investigacion y Tecnologia Agraria y Alimentaria Madrid, Spain



INRA: Institut National de la Recherche Agronomique Toulouse, France



LUKE: Luonnonvarakeskus Jokioinen, Finland



NIGDE: Niğde University Niğde, Turkey



ORC: Organic Research Centre Newbury, UK



SRUC: Scotland's Rural College Edinburgh, UK



UNIVPM: Universita Politecnica delle Marche Ancona, Italy



OTHERS

EAAP: European Federation of Animal Science Rome, Italy



Mediterranean Agronomic Institute of Zaragoza/ International Centre for Advanced Mediterranean Agronomic Studies Zaragoza, Spain



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