



Innovation for Sustainable
Sheep and Goat
Production in Europe

Innovation to enhance the sustainability of sheep and goat production systems

iSAGE: a H2020 project Regional Training Course

Venue: Mediterranean Palace Hotel, Salaminos 3 & Karatasou, Thessaloniki

Programme Day 1 Monday 13 th January 2020	
9:00 - 9.30	Registration of participants
9:30 - 10:00	Welcome and introduction to the iSAGE training course <i>Georgios Arsenos (AUTH, Greece) Coordinator of the iSAGE project</i>
10:00 - 11:30	Defining and Assessing Sustainability in sheep and goat farms and systems. Tools and results (WP1). <i>Speaker: ORC team (UK)</i> Discussion
11:30 – 12:00	<i>Coffee break</i>
12:00 – 13:30	Genetic approaches to improve farms' sustainability and resiliency (WP5) <i>Speaker: Valentina Tsartsianidou (AUTH, Greece)</i> Discussion
13:30 – 15:00	<i>Lunch</i>
15:00 – 16:30	Assessing consumer needs and developing new products (WP2) (title to be confirmed) <i>Speakers: Raffaele Zanolli (Univ. Politecnica delle Marche, Italy)</i> Discussion
16-30-17:00	<i>Coffee break</i>
17:00-18:30	Modelling the impacts of climate change on European sheep and goat production systems (WP3) <i>Speaker: Martha Dellar (SRUC, UK)</i> Discussion
19:30-21.30+	<i>Working Dinner (incl lamb) and discussion - students and industry</i>



Day 2, Tuesday 14th January 2020 – iSAGE TRAINING COURSE	
9:00 – 10:30	<p>Innovations to support the viability of sheep and goat industries in Europe. Practical examples, methods and recommendations for their adoption. (WP4)</p> <p>Introduction. Method for innovation development and testing.</p> <p><i>Speaker: Alexandros Theodoridis (AUTH, Greece)</i></p> <p>Presentations of innovations and discussion</p> <ul style="list-style-type: none">- Effect of an alternative rearing method on milk production and lamb weight gain. <i>Sofia Termatzidou (AUTH, Greece)</i>- Small ruminant farmers' perception on climate change impact and assessment of adaptation innovations. <i>Nazan Koluman (RRAP, Turkey)</i>- Innovation in reproduction: new speculum for artificial insemination. <i>Fernando Freire Fernández (Assaf.E, Spain)</i>
10:30 – 11:00	<i>Coffee break</i>
11:00 – 12:30	<p>Participatory research and case studies in farms to test and adapt innovations</p> <p>Methodology and examples (T4.2) (Cont.)</p> <p>Presentations of innovations and discussion</p> <ul style="list-style-type: none">- Training and implementation of farm management application (AWIN). <i>Mata Trivizaki (AUTH, Greece)</i>- Disruptive innovation in sheep breeding for ensuring complete traceability of lambs. <i>Ebru Emsen (ATAUNI, TR)</i>- Assessment of the Young Ambassador programme. <i>Stefano Orsini (ORC, UK)</i>- Potential and limitations of genomic selection in small ruminants. <i>Clara Diaz Martin (INIA, Spain)</i>
12:30 – 13:30	<i>Lunch</i>

Afternoon –The iSAGE Workshop begins at 14.00



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Innovations and Policy initiatives to improve the sustainability of Sheep and Goat Systems

Regional Workshop

Venue: Mediterranean Palace Hotel, Salaminos 3 & Karatasou, Thessaloniki

Programme

Day 1 Tuesday 14 th January 2020	
13:30-14:00	Registration of participants
14:00-14:30	Aims of the iSAGE project and Workshop <i>Georgios Arsenos (AUTH, Greece) Coordinator of the iSAGE project</i>
14:30 – 15:00	Health and welfare challenges for the sustainability of dairy small ruminant farms <i>Invited Speaker: Athanasios Gelasakis (Agricultural University of Athens, Greece)</i>
15:00 – 16:30	Presentations of iSAGE results in the topics: Consumer trends and needs. iSAGE research results and recommendations (WP2) (<i>title to be confirmed</i>) <i>Speaker: Raffaele Zanolì (Univ. Politecnica delle Marche, Italy)</i> <i>Followed by discussion</i>
16:30 – 17:00	<i>Coffee break</i>
17:00 – 17:30	- Precision livestock technologies for reducing the environmental footprint in livestock systems in view of climate change <i>Invited Speaker: Thomas Bartzanas (Agricultural University of Athens, Greece)</i>
17:30 – 18:30	Presentations of iSAGE results in the topics: - Impacts of climate change on sheep and goat production systems and adaptation options (WP3) <i>Martha Dellar (SRUC, UK)</i> Discussion on the topics presented
19:30-21.30+	<i>Working Dinner (incl lamb) and discussion</i>
Day 2 Wednesday 15 th January 2020)– iSAGE WORKSHOP	
9:00 – 9:30	New CAP: impact on the sheep and goat sector <i>Invited Speaker: Demetrios Melas (Vice President of the Greek Payment Authority of Common Agricultural Policy (C.A.P.) Aid Schemes)</i>
9:30 - 10:00	- Modelling farms: possible scenarios and systems responses to future changes <i>Speaker: Inmaculada Batalla (BC3, Spain)</i> <i>Followed by discussion</i>
10:00 – 10:30	<i>Coffee break</i>



10:30 – 12:00	<p>- Phenotypes, genetic bases and integration of new traits to breeding programmes (WP5) <i>Speaker: AUTH team (Greece)</i></p> <p>- On-farm tools to help decision making <i>Speakers: Sotiria Vouraki (AUTH, Greece) / ORC team (UK)</i></p> <p>Discussion on the topics presented</p>
12:00 - 13:00	Round Table
13:00 - 14.00	<i>Lunch and depart</i>
14:00	Optional farm visit to Katerini Dairy Sheep farm and cheese processing unit in collaboration with Patner Agrotikos Synetairismos Ktinotrofon Aigoprovatotrofon Pierias. The bus will leave in the hotel at 14:00. Please be at the hotel entrance on time.