



Università telematica delle
Camere di Commercio Italiane

SOCIO-ECOLOGICAL SYSTEMS AND AGRO-PASTORAL RESOURCES IN THE CHALLENGES OF RURAL AREAS

The conference aims to discuss research findings, experiences and practices related to the conservation, governance and management of Socio Ecological Systems, with a focus on agricultural and pastoral systems in rural areas. The conference is promoted and organized by the Department of Economics and Business of the Universitas Mercatorum.

3 - 4 October 2024

Società Geografica Italiana

Palazzetto Mattei at Villa Celimontana
Via della Navicella, 12 – Rome

Under the patronage of



Information and contacts:
sesagrop@unimercatorum.it

AGENDA

THURSDAY 3rd OCTOBER 2024

9.30 – 10.00 REGISTRATION

10.00 – 10.30 OPENING & INTRODUCTION

Sala Giuseppe Della Vedova

Giovanni Cannata

Rector of Universitas Mercatorum, Italy

Aurora Cavallo

Chair of Scientific Committee, Universitas Mercatorum, Italy

10.30 – 12.30 PLENARY SESSION

Sala Giuseppe Della Vedova

Mélanie Requier

CIHEAM-IAMM Montpellier, France

Agropastoralism in the Mediterranean, from externalities to agroecology

Teresa Pinto Correia

University of Evora, Portugal

Building up resilience of silvo-pastoral systems: novel governance and institutional arrangements

Chaired by

Roberto Henke

CREA, Italy

12.30 – 14.00 LUNCH BREAK

Sala Antinori

14.00 – 15.30 PARALLEL SESSIONS

1. Social innovation in rural areas
2. Agroecology and sustainable agriculture

15.30 – 16.00 COFFEE BREAK

Sala Antinori

16.00 – 17.30 PARALLEL SESSIONS

3. Sustainable food production
4. Sustainable livestock production and pastoral systems

20.00 SOCIAL DINNER

FRIDAY 4th OCTOBER 2024

9.00 – 10.30 PARALLEL SESSIONS

5. Socioecological Systems: policy and governance issues

6. Marginal areas in face of changes

10.30 – 11.00 COFFEE BREAK

Sala Antinori

11.00 – 12.30 PLENARY SESSION

Sala Giuseppe Della Vedova

Daniel Martín Collado

Daniel Martin Collado, CITA, Zaragoza, Spain

Spain Analytical approaches to the study of agricultural socio-ecological systems

Chaired by

Luca Battaglini

University of Turin, Italy

CLOSING REMARKS

Francesco Di Iacovo

University of Pisa, Italy

CLOSING CEREMONY

Luca de Benedictis

Universitas Mercatorum, Italy

15.00 GUIDED TOUR OF THE JEWISH GHETTO OF ROME AND PALAZZO COSTAGUTI (SEAT OF UNIVERSITAS MERCATORUM)

SCIENTIFIC COMMITTEE

Aurora Cavallo

Chair - Universitas Mercatorum, Italy

Maria del Mar Delgado-Serrano

Universidad de Córdoba, Spain

Benedetta Di Donato

Sapienza University, Italy

Francesco Di Iacovo

University of Pisa, Italy

Luigi Mastronardi

University of Molise, Italy

Francesco Maria Olivieri

Universitas Mercatorum, Italy

Andrea Omizzolo

EURAC Research, Italy

Giacomo Pettenati

University of Eastern Piedmont, Italy

Daniela Storti

*Council for Agricultural Research and Economics
- CREA, Italy*

Frederic Wallet

*National Research Institute for Agriculture, Food
and the Environment – INRAE, France*

Georg Wiesinger

*Federal Institute for Agricultural Economics,
Rural and Mountain Research, Austria*

LOCAL ORGANIZING COMMITTEE

Francesco Maria Olivieri

Chair - Universitas Mercatorum, Italy

Maria Vittoria Castori

Universitas Mercatorum, Italy

Benedetta Cesarini

Tor Vergata University, Italy

Annabella Lattarulo

Universitas Mercatorum, Italy

CONFERENCE VENUE

The Italian Geographical Society is located in Palazzetto Mattei in Villa Celimontana, at Via della Navicella 12. The main entrance is on Piazza della Navicella, next to the Church of Santa Maria in Domnica.

There are several ways to reach Palazzetto Mattei in Villa Celimontana:

By Foot: 900 meters from the Colosseum, 1.4 km from Piazza San Giovanni.

By Metro: Line B, Colosseo Station (900 meters away).

By Bus: Line 81, Navicella/Villa Celimontana Stop

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**Universitas
Mercatorum**

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**SOCIO-ECOLOGICAL
SYSTEMS AND
AGRO-PASTORAL
RESOURCES IN
THE CHALLENGES
OF RURAL AREAS**

PARALLEL SESSIONS

3rd October | 2-3.30 pm – Sala Giuseppe Della Vedova

1. SOCIAL INNOVATION IN RURAL AREAS (Chair: Daniela Storti)

2	Bindi L.	University of Molise, Italy	Mountains on the Move and the "Milky Road". Ethnographies of a remote rural area, sustainable food production and interconnectedness
13	Sanguolo G., Spinelli F.	Universitas Mercatorum, Italy	Territorial, participatory and design processes as tools for the perception and construction of the agricultural landscape: the case of Alto Cilento
14	Bartolini A.	University of Perugia, Italy	The contribution of the young generation for a resilient recovery in the earthquake-stricken Valnerina
35	Storti D., Cardillo C., Di Napoli R., Leone S., Tarangioli S., Tomassini S., Verrascina M.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy Osservatorio Giovani, University of Salerno, Italy	Youth Participation and Agriculture in remote rural areas
17	Pagot G., Pisani E., Gatto P.	University of Padua, Italy	Common Land Institutions, Resources, and the Transmission of Local Knowledge: A Case Study in the Veneto Region

3rd October | 2-3.30 pm – Sala Consiglio

2. AGROECOLOGY AND SUSTAINABLE AGRICULTURE

(Chair: Alberto Bernuès)

8	Molina Benavides R.A., Vélez Terranova M., Campos Gaona R., Andrés Ospina G., Sánchez Guerrero H., Calero Quintero D., Atzori A.S.	National University of Colombia, Colombia University of Cauca, Colombia University of Sassari, Italy	Impact of high Andean cattle ranching on the amount of soil organic carbon in agroecosystems under two conservation figures
30	Sturla A.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy	Territorial approaches to organic farming for farmers empowerment. A japanese- perspective
20	Latifi S.	Federal Institute of Agriculture Economics, Rural and Mountain Research, Department of Rural Sociology and Library, Austria	Understanding the adoption of conservation agriculture: Empirical evidence from western Iran
21	Benzerara L.	University of Montpellier Paul Valery (CIHEAM - IAMM), France	Social acceptability as a method to analyze the agroecology in a mountain area
34	Sevde Cagiran S., Bourceret A., Drogue S.	Mediterranean Agronomic Institute of Montpellier (CIHEAM - IAMM), INRAE, UMR MolSA, France	Assessing farmers' adoption process on the transition to agroecology in Algeria by using social ecological system framework

3rd October | 4-5.30 pm - Sala Consiglio

3. SUSTAINABLE FOOD PRODUCTION (Chair: Roberta Sardone)

10	Leclercq C.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy	Bio-districts as sustainable food systems in the hands of local actors: a case study in an Italian rural area
19	Henke R., Carillo M.R., Sturla A., Pomponi T., Del Giudice T., Sorrentino A.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy University of Naples "Federico II", Italy University of Tuscia, Italy	Are biodistricts a viable social innovation? Evidence from Italy
22	Arzeni A., Cardillo C., Henke R., Sardone R.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy	Young Farmers and Entrepreneurial Profiles in Italian Agriculture
32	Russeil V., Cerdan C., Wallet F., David-Benz H., Sorba J.M., Olié L., Brossard V.	INRAE UMR Innovation, CIRAD UMR Innovation, INRAE UMR AGIR, CIRAD UMR SELMET, CIRAD UMR MoISA, France	Can there be a synergy between agroecology and food self-sufficiency at the scale of French insular food system? A transition pathways analysis in Reunion Island and Corsica
1	Ravaioli M.	University of Bologna, Italy	Domini Collettivi as virtuous socio-ecological systems. The case studies of the Comunanza Agraria di Bagnara and Comunanza Agraria di Colpetrazzo

3rd October | |4-5.30 pm - Sala Giuseppe Della Vedova

4. SUSTAINABLE LIVESTOCK PRODUCTION AND PASTORAL SYSTEMS (Chair: Alicia Tenza-Peral)

4	Colombino A., Molfese C., Soriani S.	University Ca' Foscari, Italy	Rethinking transhumance as a "diverse economy": a more-than-human understanding of agropastoral relations and their economies
7	Bernués A. Lira R., Sales F., Sandoval C., Ordóñez I., Prat-Benhamou A., Martín-Collado D.	Aragon Agri-Food Research and Technology Center, Spain Agrifood Institute of Aragon (IA2), Spain Agricultural Research Institute (INIA-Kampenaik)	Challenges for resilience in remote pastoral socioecological systems: the case of Chilean Patagonia
25	Prat-Benhamou A., Tenza-Peral A., Lizarralde J., Bernués A., Martín-Collado D.	Agrifood Research and Technology Center of Aragon, Spain Agrifood Institute of Aragon (IA2), Spain University of Zaragoza, Spain NEIKER-Basque Institute for Agricultural Research and Development, Spain	Disentangling the decline of socioecological systems using a system dynamics approach: the case of pastoral sheep farming in Spain
27	Razzano C.C.	University of Milano Bicocca, Italy	Double Standards in Agro-Pastoral Systems: A Study of (no longer) peripheral Communities in the Safari Circuit of Tanzania
36	Battaglini L.	University of Turin, Italy	Transhumance: a sustainable path for the future of alpine pastoralism

4 October | 9-10.30 am - Sala Giuseppe Della Vedova

5. SOCIOECOLOGICAL SYSTEMS: POLICY AND GOVERNANCE ISSUES (Chair: Aurora Cavallo)

3	Capocefalo V., Leuti F.	University of Milan, Italy	Socio-ecological systems evaluation. Conflict(s) in ecosystem services detection processes
18	de Torre Ceijas R., Tenza Peral A., Estévez Moreno L. X., Martín Suárez A., Pérez Ibarra I.	University of Zaragoza, Spain Agrifood Institute of Aragon (IA2), Spain	Ethics for agricultural socio-ecological system research
29	Arahuetes-de la Iglesia D., Estévez Moreno L.X., Martín Suárez A., Lare David I., Pastore Benaim I., Tenza-Peral A., Lacosta García J., Pérez-Ibarra I.	University of Zaragoza, Spain Agrifood Institute of Aragon (IA2), Spain	Diversity of rules and norms in livestock systems
31	Storti D., Fraschetti L.	Council for research in agriculture and the analysis of the agriculture economy (CREA), Italy	Understanding territorial differentiations and different models of agriculture as a tool for guiding policy decisions
33	Arahuetes D., Tenza A., Pérez I., Estévez L.	University of Zaragoza, Spain Agrifood Institute of Aragon (IA2), Spain	"Tell me what rules you have, and I will tell you how you behave": Applying a new taxonomy of rules for understanding better social-ecological systems

4 October | |9-10.30 am - Sala Giuseppe Della Vedova

6. MARGINAL AREAS IN FACE OF CHANGES (Chair: Somaye Latifi)

9	Soler-Navarro D. J., Tenza Peral A., Janssen M.A., Giménez Casalduero A., Pérez Ibarra I.	University of Zaragoza, Spain AgriFood Institute of Aragón (IA2), Spain School of Sustainability, Arizona State University, USA School of Complex Adaptive Systems, College of Global Futures, Arizona State University, USA Center for Behavior, Institutions, and the Environment, Arizona State University, USA Department of Applied Biology, Miguel Hernández University, Spain Center for Agrifood and agro-environmental Research and Innovation (CIAGRO-UMH), Spain, Miguel Hernández University, Spain	Social-ecological performance of three archetypical extensive livestock systems under climate change: an agent-based modelling approach
23	Lacosta-García F. J., Bes-Casamayor V., de Luis Arrillaga M., Pérez-Ibarra I.	University of Zaragoza, Spain, Agrifood Institute of Aragon (IA2), Spain Institute of environmental sciences of Aragon, Spain	Perception of nature's contributions to people in rural areas
26	Martín Suárez A., Tenza-Peral A., Arahetes-de la Iglesia D., Estévez Moreno L.X., Lare David I., Pastore Benaim I., Lacosta García J., de Torre Ceijas R., Pérez-Ibarra I.	University of Zaragoza, Spain Social-Ecological Systems Research Group, Agrifood Institute of Aragon, Spain	Subjective perceptions of resilience to climate change of communal pasture users and experts

28	<p>Tenza-Peral A., Arahetes de la Iglesia D., López-Fernández M., Pérez-Ibarra I., Montes-Sánchez J.J., Silva-Bejarano C., Moreno-Barrientos I., Sánchez-Brito I., Almendarez M., Breceda A., Martínez-Fernández J., Domínguez-Contreras W.L., Cariño-Olvera M., Giménez A.</p>	<p>University of Zaragoza, Spain Agrifood Institute of Aragon (IA2), Spain Miguel Hernández University, Spain Center for Biological Research of the Northwest, Mexico Fundación Nueva Cultura del Agua, Spain Autonomous University of Baja California Sur, Mexico Center for Agrifood and agro-environmental Research and Innovation (CIAGRO-UMH), Spain</p>	<p>Revitalization of a remote rural area under climate change: the importance of problem-oriented, place-based research</p>
16	<p>Moreno Arriba J.</p>	<p>University of Salamanca, Spain</p>	<p>Historical systems of local socio-ecological governance as alternatives for the comprehensive sustainability of the Mediterranean rural areas: the institution of the torno in a mountain transhumant community (Spain)</p>