

179th EAAE Seminar

*Food Policy Modelling as an Effective and
Expeditious Response to Today's Urgent
Issues*

PROGRAMME



European Association of the
Agricultural Economists (EAAE)



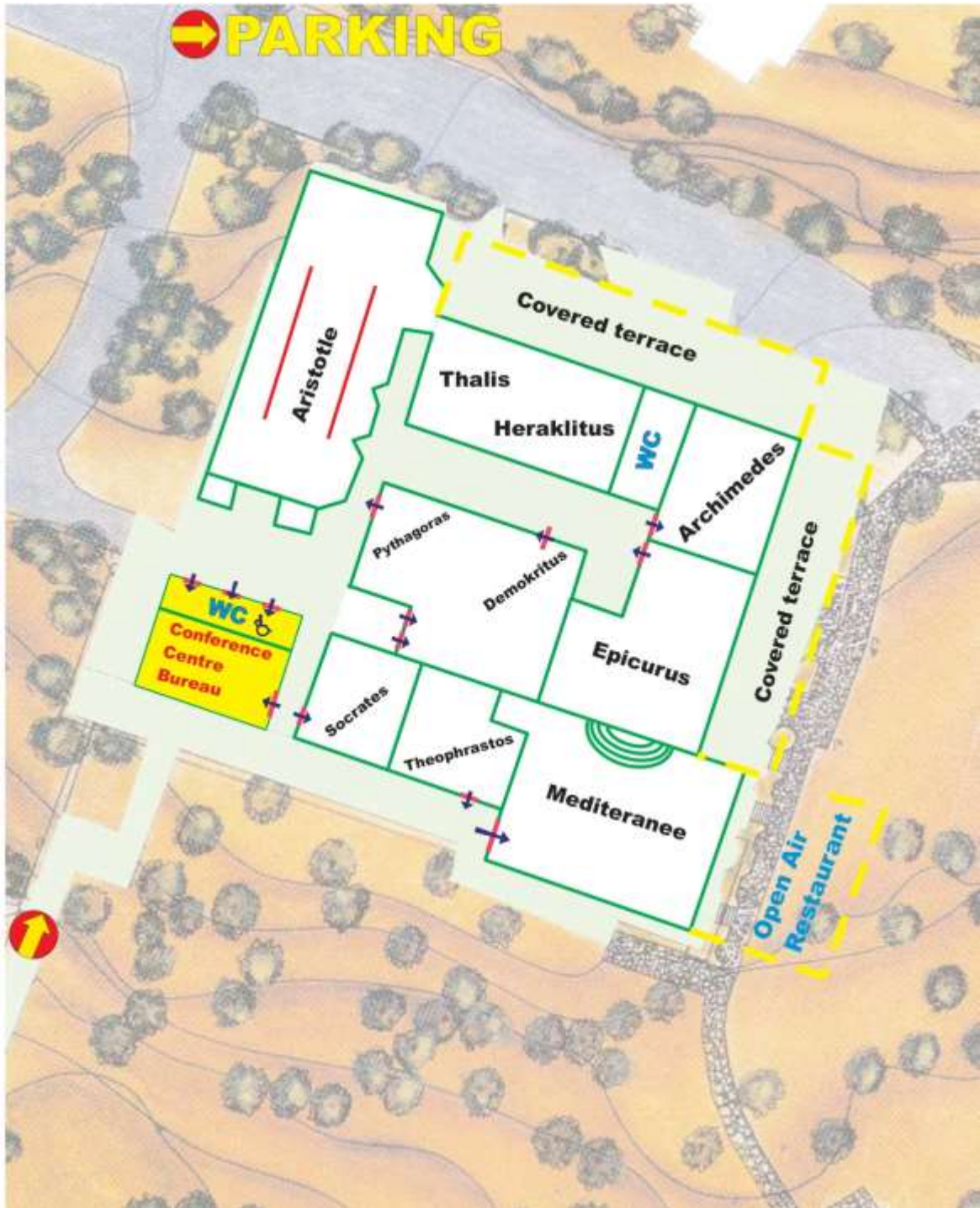
Mediterranean Agronomic
Institute of Chania (MAICh)

SPONSOR



Geotechnical Chamber of Greece

Mediterranean Agronomic Institute of Chania (MAICh)
Chania, Greece, 9 - 10 September, 2021



PROGRAMME

THURSDAY, 09 September 2021

08:30 – 9:30

Registration
Conference Center of CIHEAM-MAICh

09:30 – 11:00

Room: **ARISTOTLE** (in hybrid form)

Introductory session, Key-Note Speakers

Chair: Konstadinos **Mattas**

Welcoming address:
George **Baourakis**, Director CIHEAM-MAICh

Analytical challenges for the new CAP,
Tassos **Haniotis**, DG for Agriculture and Rural Development, European
Commission, Belgium

11:00 – 11:30

Coffee break

11:30 – 13:00

PARALLEL SESSIONS

SESSION 1A

The agro-food sector in an era of quick changes

Room: **ARISTOTLE** (in hybrid form)

Chair: Jose Maria **Gil**

The contribution of informal and citizen-driven food initiatives in the post-Covid-19 food system in 9 European cities

Ruggeri Giordano - Volpe Francesca - Petruzzella Damiano - Walthall Beatrice - Schafer Luke - Wascher Dirk - Barjolle Dominique - Henriksen Christian Bugge

The impact of Covid-19 on the Catalan agro-food supply chain

Guesmi Bouali - Escobar Cristina - Taghouti Ibtissem - **Gil José María**

The impact of COVID-19 lockdown and consumers' risk preference and perceptions on food purchasing and consumption behaviour in Spain

li Shanshan - Kallas Zein - Rahmani Djamel - **Gil José Maria**

SESSION 1B

Food security and food choices

Room: **EPICURUS**

Chair: Stefano **Corsi**

Reducing food waste through institutional innovations: scenarios of food loss and waste reduction through a virtuous use of withdrawal

Di Fiore Gianluca - **Carlioni Elisa** - Giordano Claudia - Falasconi Luca

Why go on vacation to Crete? Assessing the role of local cuisine

Kleisiari Christina - Kartakis Stelios - Kleftodimos Georgios - Kyrgiakos Leonidas-Sotirios - Vlontzos George

A multifactor and multidisciplinary approach for the development of Integrated Urban Food Policies (IUFPs). The case study of Bari

Corsi Stefano - Marzano Vitandrea - Giordano Simona - Ottomano Palmisano - Bottalico Francesco - El Bilali Hamid - Petruzzella Damiano - Volpe Francesca - Mazzocchi Chiara - Bonifazi Alessandro

SESSION 1C

Innovation and ICT in agriculture

Room: **THALES**

Chair: Dimitrios **Diamantidis**

Factors affecting farmers' decision to adopt innovative circular farming practices and solutions in EU.

Ornelas Selene - Kallas Zein - Serebrennikov Dmytro - Fernández Belén - Mantovi Paolo - Grassauer Florian - Holba Mark - McCarthy Sinead

Evaluating SMEs readiness to embrace innovative projects through a clustering approach

Jamai Kaoutar - De Steur Hans - Abidar Ali - Gellynck Xavier

Governing digitalization in the EU agricultural sector. Enabling factors and hurdles

Doukas Yannis - Maravegias Napoleon - Chrysomallidis Charalampos

Twitter as indicator of new trends in the digital transformation process of the agri-food sector

Ancín María - Pindado Emilio - Sánchez Mercedes

13:00 – 14:30

Lunch (Restaurant Mediterranean outdoors)

14:30 – 16:00

AFTERNOON SESSIONS

SESSION 2A

Policy measures for climate change mitigation and adaptation in agriculture

Room: **THALES**

Chair: George **Vlontzos**

Climate Change Extreme events and Risk Assessment in the Agricultural Sector

Diamantidis Dimitrios

Analysing the impact of economic growth, energy intensity, agri-food trade on CO₂ emission: the case of the European Union

Balogh Jeremiás Máté

Adaptation of agricultural holdings to climate change: An impact assessment for the production plan of Central Macedonia in Greece under different climate scenarios

Moulogianni Christina - Georgilas Ioannis - Vlontzos George - Bournaris Thomas

SESSION 2B

Dealing with future challenges in agriculture

Room: **EPICURUS**

Chair: Maria **Glibetic**

Arable agriculture under climate change and the Post-2020 Common Agricultural Policy: the case of Podlaskie Region

Jurga Piotr - Rozakis Stelios

Green deal: Beyond a new era of agricultural exceptionalism?

Miglietta Pier Paolo - Masi Margherita - Coluccia Benedetta - **Vecchio Yari** - Adinolfi Felice

Competitiveness, Sustainability Performances and Policy Options in the Sheep Meat Sector of Mediterranean countries

Jayari Abir - **Natos Dimitrios** - Mattas Konstadinos - Baourakis George

Towards improving sustainable food systems for healthy diets and nutrition in Central and South Eastern Europe

Mirjana Gurinovic - Maria Glibetic - Jelena Milesevic - Milica Zekovic - Maria Ranić - Maria Knez

SESSION 2C

Trends and policies affecting the structure of the agro-food market and trade

Room: **ARISTOTLE** (in hybrid form)

Chair: Klaus **Salhofer**

Assessing the role of Measure 6.1 start-up aid for young farmers in export orientation: Evidence from Greek agricultural sector

Staboulis Christos - Natos Dimitrios - Tsakiridou Efthimia - Gkatsikos Alexandros - Mattas Konstadinos

Strengthening the position of farmers in the value chain - selected findings from Austria

Sinabell Franz - Pröll Simon - Grüneis Heidelinde

The Impact of Size, Intensity and Natural Conditions on Productivity in Dairy Farming

Eva Scheichel - **Klaus Salhofer** - Ulrich Morawetz

16:00 – 16:30

Coffee break

16:30 – 17:00

POSTER SESSION

The importance of meat production in the economic performance of intensive dairy farms

Koutouzidou Georgia - **Theodoridis Alexandros** - Ragkos Athanasios - Economou Vangelis - Arsenos Georgios

Agent-based support tool for the development of agriculture policies

Leyva Guerrero Carlos - Mattas Konstadinos - Deligkiozi Ioanna - **Pelopida Myrto** – Veneziani Mario - Eranio Giorgia - Baranowsk Piotr - Arce Alicia - Díaz Barroso César - Koç Ahmet Ali - Bojar Waldemar - Tsiantis Nikolaos

Optimal Water Allocation of Paphos Irrigation Project Based on Crop Water Production Functions

Petrou Kyriaki - **Georgiou Pantazis** - Mattas Christos

Fork-to-farm agent-based simulation tool augmenting BIODiversity in the agri-food VALUE chain

Mattas Kontadinos - Lamprinakis Lampros - Csillag Peter - Schaer Burkhard - Katsiotis Andreas - Barilli Eleonora - Laanisto Lauri - Xoplaki Elena - Yercan Murat - Malorgio Giulio - Deligkiozi Ioanna - Zambakhidze Nino - Leyva Guerrero Carlos - Glibetic Marija - Rossi Daniel - Manek Gwendolyn - Baourakis George

17:00 – 18:30

AFTERNOON SESSIONS

SESSION 3A

(Remote)

Room: **ARISTOTLE** (in hybrid form)

Chair: Franz **Sinabell**

Wet acid scrubber as abatement system of emission in pig barns: Life Cycle Assessment in the framework of the Life MEGA project

Conti Cecilia - Costantini Michele - **Bacenetti Jacopo** - Orsi Luigi - Stellini Claudia - Ganzaroli Andrea - Guarino Marcella

Urban agri-food policies in the Southern Mediterranean

Capone Roberto - **El Bilali Hamid** - Ottomano Palmisano Giovanni - Bottalico Francesco

Modelling and measuring outdoor amenities

Josipović Sonja - Stojanović Žaklina - Dragutinović Mitrović Radmila - Kokeza Gordana

A novel traceability approach to reinforce sustainable agri-food supply chains

Foivos Anastasiadis - Apostolidou Ioanna - Michailidis Anastasios

Incorporating the abolishment of the historical entitlements in the CAP strategic plan: The case of Greece

Kremmydas Dimitrios - Tsiboukas Konstantinos - Klonaris Stathis - Nellas Elefterios – Rozakis Stelios

Playing with the Mediterranean Diet: may little changes benefit the environment without compromising health?

Cavaliere Alessia - **De Marchi Elisa** - Frola Enrica Nadia - Bacenetti Jacopo - Orlando Francesco - Banterle Alessandro

19:00

Dinner – Cretan Night (Restaurant Mediterranean outdoors)

FRIDAY, 10 September 2021

9:30 – 11:00

MORNING SESSIONS

SESSION 4A

The role of cooperatives and rural tourism

Room: **THALES**

Chair: Nikos **Kalogeras**

Strategic Direction of the Agricultural Cooperative "STEVIA HELLAS": Aspects of members and executives

Papadopoulos Sarantis - Sergaki Panagiota

Analyzing Visitors' Satisfaction at the National Park of Samaria

Fakotakis George - Tiganis Antonis - Manousakis Tilemachos - Baourakis George – Mamalis Spyridon - Grigoroudis Evangelos - Zopounidis Constantin

Branding Tourism Destinations through Sustainability Performance: experiences from the Mediterranean region

Glyptou Kyriaki - **Kalogeras Nikolaos** - Skuras Dimitrios - Spilanis Ioannis

What Drives Cooperatives' & Member-owned Firms' Performance?

Kalogeras Nikos - Pennings Joost M.E. - Benos Theo

SESSION 4B

Modelling dealing with the Agricultural Policy Assessment

Room: **ARISTOTLE** (in hybrid form)

Chair: Ahmet Ali **KOC**

Is CAP's Young Farmers Scheme an effective policy tool for regional growth?

Gkatsikos Alexandros - Natos Dimitrios - Staboulis Christos - Mattas Konstadinos - Psaltopoulos Demetrios – Polymeros Apostolos

Young farmers scheme in Greece: Geographic inequality and policy implications

Natos Dimitrios - Mattas Konstadinos - Tsakiridou Efthimia - Tsagris Michail - Markopoulos Theodoros

A Synthesis on Agent-Based Impact Assessment Models from the Perspective of the EU Rural Development Policy (RDP) Measures

Koç Ahmet Ali - **Çağatay Selim** - Veneziani Mario - Báez-González Pablo - Leyva-Guerrero Carlos - Uysal Peyman - Filippini Rosalia

SESSION 4C

Sustainable policies and practices in farming and rural development

Room: **EPICURUS**

Chair: Linde **Götz**

Initiating agro-ecological transitions: Taking steps toward sustainable resource management to increase economic viability in mid-sized arable grain-protein-oil cropping farms in Hungary

Balazs Katalin - Szilagyi Alfred - Podmaniczky Laszlo

Factors influencing the willingness-to-buy for CRISPR/Cas Gen-Edited tomatoes: Evidence from a case study in Germany

Götz Linde - Dörr Theresa - Svanidze Miranda

Achieving food security via resilient agri-food supply chains in the UAE: a conceptual framework

Manikas Ioannis - Sundarakani Balan - Anastasiadis Foivos - Ali Beshir

11:00 – 11:30

Coffee break

11:30 – 13:00

MORNING SESSIONS

SESSION 5A

Data, tools and models to measure the environmental and economic performance of agriculture

Room: **THALES**

Chair: Georgios **Kleftodimos**

Capturing the role of income support in the survival of pastoral farms: A comparative study of three Mediterranean areas

Ragos Athanasios - Varela Elsa - Franca Antonio - Karatassiou Maria - Parissi Zoi - Capdevila Carmen - Lecegui Antonio - Vallejos Rosana

The dynamics of farm income: The case of olive farming in Spain

Gomez-Limón José A. - Sanchez Canizares Sandra M.

Is it feasible a modification of feeding protocol in Greek dairy cattle industry? The case of CROPFEED project

Kleftodimos Georgios - Kyrgiakos Leonidas - Moulogianni Christina - Vlontzos Georgios

Estimating the effects of an agricultural producer subsidy on the availability and accessibility of fruit, vegetables and pulses in France

Prosperi Paolo - **Kleftodimos Georgios**

SESSION 5B

Modelling tools for Policy Analysis

Room: **ARISTOTLE** (in hybrid form)

Chair: Chema Jose Maria **Gil**

The Impact of Tax Policies on Alcoholic Beverages Demand in Turkey

Koç Ahmet Ali - Aşçı Serhat - Uysal Peyman

The effect of financial and non-financial factors on the productivity and profitability of goat industry: A modeling approach to structural equations

Tsiouni Maria – **Mamalis Spyridon** – Aggelopoulos Stamatias

Understanding Heterogeneous Consumer Preferences for Intrinsic vs. Extrinsic Attribute Cues: The Case of Honey in Greece

Tiganis Antonios - **Kalogeras Nikos** - Tsakiridou Efthimia

The effectiveness of a carbon neutral tax policy on the carbon neutral goal in Spain

Dogbe Wisdom - **Gil Jose Maria**

13:15 – 13:30

PLENARY SESSION

Room: **ARISTOTLE** (in hybrid form)

Konstadinos **Mattas** - CLOSING REMARKS

13:30

Lunch (Restaurant Mediterranean outdoors)