

164th EAAE Seminar

*Preserving Ecosystem Services
via Sustainable Agro-food Chains*

PROGRAMME

European Association of the
Agricultural Economists (EAAE)

Mediterranean Agronomic
Institute of Chania (MAICh)

Mediterranean Agronomic Institute of Chania (MAICh)
Chania, Greece, 05 – 07 September, 2018

PROGRAMME

WEDNESDAY, 05 September 2018

- 19:00 – 20:30 Registration (MAICh's Conference Center)
- 20:00 Welcome Reception
(Restaurant Mediterranean – Conference Center)

THURSDAY, 06 September 2018

- 08:30 – 09:30 Registration
Conference Center of CIHEAM-MAICh
- 09:30 – 11:30 **introductory session, Key-Note Speakers**
Chair: **Konstadinos Mattas**
- Welcoming address:
Baourakis George, Director CIHEAM-MAICh
- Sustainability shaping strategic research – challenges for academic
 leaders and policy-makers, **Prof Jukka Kola**, Professor, University of
 Helsinki, Finland
- The sustainability challenge: restructuring the urban-rural continuum,
Prof. Dr Gerhard Schiefer, Intern. Center for Food Chain and Network
 Research, University of Bonn, Germany
- 11:30 – 12:00 Coffee break

12:00 – 13:30

PARALLEL SESSIONS

SESSION 1A

Room: **PYTHAGORAS**

Alternative food systems and the provision of eco-system services

Chair: **Bavorova Miroslava**

Urban Agriculture as new concept of food production - opportunities and limits

Hoffmann Heide

Valuation of willingness to pay for public goods provided by agriculture in a semi-urban intensive agricultural production region: The case of the Marchfeld

Niedermayr Andreas - Schaller Lena - Mariel Petr - Kieninger Pia - Kantelhardt Jochen

Theoretical frameworks for Urban Agriculture analysis: a literature review.

Di Fiore Gianluca - Zanasi Cesare

From elite driven to community based governance mechanisms for the delivery of public good from land management

Ratinger Tomas - **Pražan Jaroslav** - Camska Klara - Bavorova Miroslava - Vancurova Iva

SESSION 1B

Room: **SOCRATES**

Sustainable short food supply chains

Chair: **Majewski Edward**

Consumers' Preference Towards short food supply chains. An analysis applied to honey in Mar del Plata –Argentina.

Kallas Calot Zein - Alba Martín Frederico - Casellas Karina - Berges Miriam - De Greef Gustavo - **Gil José Maria**

Tendencies in development of modern short food supply chains in Poland - a case of two bottom-up networks

Chmieliński Paweł

Do sustainability goals impact vertical relations? A content analysis of the European Food sector GRI reports.

Stranieri Stefanella - **Ricci Elena Claire** - Banterle Alessandro - Orsi Luigi

Valorising local dairy products and territorial development through the improvement of the value chain in Tunisia

Boudiche Sonia - **Jouini Marwa** - Ameer Mehrez - Khaldi Raoudha

Quantitative Approach to Sustainability of Short Food Supply Chains

Majewski Edward - Malak-Rawlikowska Agata - Schaer Burkhard - Gauvrit Lisa - Torok Aaron - Dupont Orane - Lecoœur Jean-Loup - Saidi Monia - Wavresky Pierre - Tocco Barbara - Vittersø Gunnar

SESSION 1C

Room: DEMOCRITUS

Provision of eco-system services through agriculture

Chair: **Nuppenau Ernst**

Demand, supply and policy for agricultural ecosystem services - evidence from Finland

Arovuori Kyösti - **Haltia Emmi** - Tienhaara Annika - Pouta Eija - Grammatikopoulou Ioanna - Miettinen Antti- Koikkalainen Kauko - Ahtiainen Heini - Artell Janne

Enhancing Ecosystem Services through peri-urban agriculture management: the case of the agricultural park of Casal del Marmo (Rome)

Mazzocchi Giampiero - Davide Marino - Davide Pellegrino

Multifunctionality and ecosystem services in fisheries

Mulazzani Luca - Camanzi Luca - Malorgio Giulio

Do consumers care about Mediterranean deep-sea ecosystem services? A discrete choice experiment

Zanoli Raffaele - Naspetti Simona - Mandolesi Serena

Value Generation from Bio-Diversity as Public Good: Searching for a New Institutional Paradigm in Agrarian Value Chain Management

Nuppenau Ernst

SESSION 1D

Room: THEOFRASTUS

Sustainability of food system procurement

Chair: **Tregear Angela**

Consumers' knowledge, confidence and valuation of Food Quality Schemes: A qualitative approach to the understanding of food sustainability through food practices in 40 European households

Amilien Virginie - Haugroenniliing Vilde - Roos Gun - Tocco Barbara - Menozzi Davide - Biasini Beatrice - De Labarre Matthieu - Wavresky Pierre - Torok Aaron - Meyer Kathrin - Filipović Jelena

Short food supply chains (SFSCs) and sustainable food system development. Stakeholders' motivations for participation and their perceptions of drivers and barriers for development. Results from 12 European cases studies

Vittersø Gunnar - Torjusen Hanne - Laitala Kirsi - Majewski Edward - Malak-Rawlikowska Agata - Tocco Barbara - Heron Graeme - Menozzi Davide - Biasini Beatrice - Duboys De Labarre Matthieu - Lecoeur Jean-Leoup - Török Áron - Csillag Peter

Targeted mechanisms for sustainability in agricultural and forestry production – results of the H2020 project PROVIDE

Schaller Lena - Targetti Stefano - Kantelhardt Jochen - Zasada Ingo - Häfner Kati - Piorr Annette - Nanett Trau Fee - Raggi Meri - D'Alberto Riccardo - Zavalloni Matteo - Gomez-Limon Jose A. - Villanueva Anastasio J. - Castillo Manuela - Berbel Julio - Gutiérrez-Martín Carlos - Bygg Anja - Faccioli Michela - Kyle Carol - Roberts Michaela - Keskipaiko Aado - Tafel-

Viia Külliki - Nikolov Dimitre - Boevsky Ivan - Borisov Petar - Radev Teodor
- Paoli Jean-Christophe - Bareille Francois - Dupraz Pierre - Napoleone
Claude - Verburg Peter - van der Zanden Emma - Komossa Franziska -
Verhagen Willem - Mäntymaa Erkki - Juutinen Artti - Tyrväinen Liisa -
Kurttila Mikko - Ratinger Tomas - Vancurova Iva - Zagórska Katarzyna
Zagórska - Letki Natalia - Czajkowski Mikołaj - Mihai Costica - Alexandru
Ioan - Maxim Alexandru - Apostoiaie Marius Constantin - Viaggi Davide

The agricultural district of organic horticulture in Val di Gresta (Italy)
Marongiu Sonia

The sustainability of alternative models of public sector food
procurement: evidence from two school meals supply chains in the UK
Sayed Maysara - Tregear Angela - Brennan Mary

SESSION 1E

Room: ARISTOTLE

Consumer preferences towards animal products

Chair: **Afrini Filippo**

When Communication Aims Fail - The Dilemma of Endangered Livestock
Breeds

Menger Katharina - Hamm Ulrich

Consumers' willingness-to-pay for local feed in local animal products

Profeta Adriano - Hamm Ulrich

Agrofood of the middle, is this a innovative form of sustainable food
systems

Traversac Jean-Baptiste - Crosnier Mathilde - Chazoule Carole

Social Business Model Innovation based on the Quadruple/Quintuple
Helix Innovation System Framework

Carayannis Elias - Grigoroudis Evangelos - Stamatou Dimitra - Valvi
Theodora

Asymmetric Price Transmission in Egg Price in Retail Market in Iran

Aghabeygi Mona - Antonioli Federico - **Arfini Filippo**

13:30 – 15:00 Lunch (Restaurant Mediterranean)

15:00 – 16:30

AFTERNOON SESSIONS

SESSION 2A

Room: PYTHAGORAS

The role of quality labels in EU

Chair: **Tsakiridou Efthimia**

The Perception of Food Quality Label. The Role of Information about Standards and Mental Shortcuts. Insights from Ethnographical Fieldwork.

Meyer Kathrin – Simons Johannes

Evaluating Socio-Economic Impacts of PDO on Rural Areas

Arfini Filippo - Aghabeygi Mona - Donati Michele - Veneziani Mario - Mancini Maria Cecilia - Menozzi Davide - Cozzi Elena - Olper Alessandro - Curzi Daniele - Raimondi Valentina

The health-taste trade off in consumer decision making: Evidence from an experimental approach

Papoutsi Georgia - Klonaris Stathis - Drichoutis Andreas

Tourist Preferences for Quality Ques of Regional Products: The Case of Olive-oil in Crete

Kalogeras Nikos - Drakos Periklis - Baourakis George - Zopounidis Constantin

SESSION 2B

Room: SOCRATES

Consumer preferences and sustainable food choices

Chair: **Chrysochou Polymeros**

The effects of the international events on the sustainability of food choices: a consumer survey.

Ricci Elena Claire - Banterle Alessandro

The Acceptance of Guests for Sustainable Changes in Catering: Differences in Food Choice Preferences, Lunchtime Habits and Sustainable Attitude

Lorenz Bettina Anne-Sophie - Langen Nina

How to make consumers more sustainable? An investigation on different food choice options

Ricci Elena Claire - Banterle Alessandro

Organic products unpacked: Do organic buyers promote sustainability?

Chrysochou Polymeros

SESSION 2C

Room: DEMOCRITUS

Consumers trends towards food choices

Chair: **Filipovic Jelena**

What determines consumers' trust in the EU's organic label? A cross country comparison of the role of institutional trust and consumer knowledge

Gorton Matthew - Tocco Barbara - Yeh Ching-hua - Hartmann Monika

Communicating the benefits of heirloom varieties – insights into consumers' purchasing motives.

Lauterbach Josephine - Bantle Christina

Drivers of consumers' choice of cheese: Heterogeneity between countries, similarity between consumer' segments across countries.

YEH Ching-Hua - Hartmann Monika - Amilien Virginie - Filipović Jelena - Menozzi Davide – SAIDI Monia - Török Áron - Tocco Barbara

Generation Alpha and the Waste of Food. Can they possibly stop it?

Rybanská Jana - Nagyová Ľudmila – Horská Elena – Košičiarová Ingrida

Food chain of Sjenica cheese – long way to go from “Oh, Jeez” to “Smile! Cheese!”

Filipovic Jelena

SESSION 2D

Room: THEOFRASTUS

Drivers of consumer's food choices

Chair: **Vlontzos George**

Consumer Trends and Attitudes to Functional Foods

Karelakis Christos – Zevgitis Panagiotis – **Galanopoulos Konstantinos** – Mattas Konstadinos

A Study on Consumption of Composite Flour and Bread in Global Perspective

Bolatova Zhansaya - Engindeniz Sait

Drivers and barriers of organic food purchases. How to gain new customers in low-developed product categories

Schäufele Isabel - **Hamm Ulrich**

Consumers of the Future? Young Adults and their Attitudes towards Organic Food in Germany

Klawitter Maren

Assessing the drivers for yogurt consumption

Klisiari Christina - Duquenne Marie Noelle - **Vlontzos George**

SESSION 2E

Room: ARISTOTLE

Agricultural Trade – Impacts of CAP REFORM

Chair: **Zopounidis Constantin**

Trade costs and productivity in the agricultural sector

Staboulis Christos - Natos Dimitrios – Tsakiridou Efthimia - Mattas Konstandinos

Assessing agricultural trade integration among EU and Mediterranean countries: Countries signed under the Agadir Agreement

Hedoui Mohamed Amine - Natos Dimitrios - Mattas Konstadinos

Assessing the impact of direct payments convergence on farm income inequality: the case of Italian farms.

Pierangeli Fabio-Tantari Antonella -Cardillo Concetta

A framework of export supply chain for fresh fruits and vegetables

Ilbasmis Eda - Ozkan Burhan

Agro-policy impacts on olive sector: a retrospective view.

Chousou Charoula - Tsakiridou Efthimia - Mattas Konstadinos

16:30 – 17:00 Coffee break

17:00 – 18:30 AFTERNOON SESSIONS

SESSION 3A **Sustainable diet and food choice process**

Room: PYTHAGORAS Chair: **Jose Maria Gil**

How can healthier diets and sustainable lifestyles foster sustainability in farming systems?

Campos Susana Isabel

The Complexity of Implementing a Sustainable Diet – An Ethnographical Field Study based on the Food Choice Process

Meyer Kathrin - Simons Johannes

From ancient to refined wheat with different perspectives: from nutritional value to consumer preferences

Zuluğ Asli - Raptou Elena - Mattas Konstadinos

Interplay between diets, health, and climate change

Pradhan Prajal - Kropp Jürgen

Risk Attitudes of Obese Individuals in Catalonia? A Prospect Theory Application

Dogbe Wisdom - **Jose Maria Gil Roig**

SESSION 3B
Room: SOCRATES

Sustainable agricultural practices
Chair: **Lamprinakis Lampros**

Understanding farmer's behaviour towards sustainable practices and their perception of ecosystem services

Madureira Livia - Mucha Tiago - Guimarães Helena

Value of Ecosystem Services Provided Through the Use of Genomic Technology in Cattle

Goddard Ellen

A direct costing approach to evaluate sustainable agricultural practices and the provision of eco-system services

Sinabee Franz - **Heinschink Karin**

Using mixed methods for mapping and evaluating ecosystem services

Lamprinakis Lampros - Kassam Shinan

SESSION 3C
Room: DEMOCRITUS

Food waste reduction and exploitation
Chair: **Tsakiridou Helen**

Food waste reduction: exploring the sustainability of a "from food to feed" strategy in Europe

Ventura Vera - **Ferrazzi Giovanni** - Balzaretto Claudia - Castrica Marta

Portion sizes, children's health and potential impacts on food waste: school meals in Italy

Ferrazzi Giovanni - **Ventura Vera** – Balzaretto Claudia - Castrica Marta - Ratti Sabrina - Carruba Michele

Retail Price Discrimination and Food Waste,

Richards Timothy - Hamilton Stephen

Approaches to Reduce Food Waste: Responsibility of All

Kapsdorferová Zuzana - Kadlečíková Mária - Grman Pavol

Food waste and nutritional investigation of the public-school meals in Greece

Papadopoulos Ioannis - Tsakiridou Efthimia - Mattas Konstadinos – Tsakiridou Helen

SESSION 3D
Room: THEOFRASTUS

Rural Development
Chair: **Gorton Matthew**

Neo Endogenous rural development and the role of organic farming: two case studies from two different Italian fragile areas

Belliggiano Angelo - De Rubertis Stefano – Sturla Alberto - **Vassallo Marco** - Viganò Laura

Analyzing Sustainable Rural Tourism Development

Schamel Guenter - Schubert Stefan

The Relation between Corporate Social Responsibility and Input- and Investment-Specific Productivity Change in the U.S. Food and Beverage Manufacturing Industry

Kapelko Magdalena - **Oude Lansink Alfons** - Guillamon-Saorin Encarna

Organic farming as a driver for rural development - examples from Germany

Hoffmann Heide

SESSION 3E
Room: ARISTOTLE

Eco- system services from natural resources management

Chair: **Kontogeorgos Achilleas**

Innovating on agriculture sustainability: Case study of Lis Valley Irrigation District, Portugal

Martins Lorena de Oliveira Maria de Fátima - Damásio Henrique - Castro Francisco - Teixeira Margarida Maria - Gonçalves José Manuel

The assessment of energy and economic potential of crop residues in Italy

Donati Michele - Solazzo Roberto

Carbon and water footprint indices for environmental friendly farming practices in agroforestry

Platis Dimitrios – Kalburtji Kiriaki – Anagnostopoulos Christos- Tسابولا Aggeliki – Mamolos Andreas

An Investigation of Members' Commitment in a Greek Poultry Cooperative

Kontogeorgos Achilleas - **Avgeris Antonios** - Loizou Efstratios - Chatzitheodoridis Fotios

18:30 – 19:00

POSTER SESSION

The comparative study between two methods of date's transformation

Benaissa Keltoum

Study of Rhizobacteria isolated from Argania SPINOZA I. of Mostaganem Region

Medjahed Housseyn - Medjekane Meriem - AIT KACI Mazari - Zirar Kamel - SAADI Abdelkader

How to get economic sustainability in olive groves: an analysis for extra-virgin olive oil

Salazar-Ordóñez Melania - Rodríguez-Entrena Macario - Cabrera Elena-Arriaza Manuel

Regional impacts of certified apples

Nikolaou Kalliroi – Tsakiridou Efthimia – Chousou Charoula – Mattas Konstadinos

Real-world impact of GIs: A review of the empirical economic literature
Torok Aron - Moir Hazel V J

Aggregate selective vegetable plate waste in 7 primary schools in Zagreb municipal and correlation between vegetable plate waste and food preferences

Colić Barić Irena- **Brečić Ružica**- Ilić Ana- Bituh Martina

The Delphi technique as a tool for assessing the impact of public sector food procurement policies on the socioeconomic sustainability of rural territories: a review

Karelakis Christos – Mattas Konstadinos

FarmCircle project: Young farmers as Circles of a Circular Economy
Biljana Kulišić, Matko Perović, Dinko Đurđević, Andro Bačan, Klaus Engelmann, Alfred Kindler, Tanja Solar, **Yiannis Livieratos**, Eleni Stamataki, George Angelakis, Vasilis Gkissakis, Thodoris Spanos, Carolyn Owen, Daniel Rodik, Ines Pohajda, Ralf Roggenabauer

19:00 Dinner – Cretan Night (Restaurant Mediterranean)

FRIDAY, 07 September 2018

9:30 – 11:00 MORNING SESSIONS

SESSION 4A **Social, ecological and economic benefits associated to farming practices**

Room: PYTHAGORAS Chair: Turk Jernej

Ecological and economic effects of changes in field size and green infrastructure in agricultural landscapes

Kirchweger Stefan - Clough Yann - Kapfer Martin - Kantelhardt Jochen

Environmental productivity change in a state-contingent approach to farming practices

Iliakis Konstantinos - Gadanakis Yiorgos - Park Julian

Farm size and farmers' environmental-friendly practices

Corsi Alessandro - Novelli Silvia - Biagini Davide

The Socio-Economic effect of rural investments and remittances in Kosovo

Gjokaj Ekrem

An overlook of the economic and social benefits of value-based food chains to maintain farms operating in Less Favoured Areas

Prisenk Jernej - Itskovich Aleksander - **Turk Jernej**

SESSION 4B

Room: SOCRATES

Food products competitiveness and their role to rural development

Chair: Donati Michele

Ago-insurance as an instrument for business continuity in Ukraine

Gerasymenko Natalia - Zhemoyda Oleksandr - Zaripov Andriy

Traceability in fresh fruits and vegetables exports: case of Antalya/Turkey

Ilbasmis Eda – **Ozkan Burhan** - Ceylan Rahmiye Figen

Export competitiveness of food industry in Kosovo

Halimi Kapllan

The food supply chain as innovative approach for the development of rural area: the case of Basilicata region

D'Oronzio Maria Assunta - Pascarelli Manuela

Energy inputs, greenhouse structures and crop yield relationship in greenhouse pepper production

Ilbasmis Eda - **Ozkan Burhan** - Ceylan Rahmiye Figen

SESSION 4C

Room: DEMOCRITUS

Sustainability of Agro- food chains

Chair: **Giray F. Handan**

Dealing with the variability and heterogeneity of quality within sustainable fruit-based supply chains

Pavez Iciar – Bouhsina Zouhair

Applying Transaction Cost Analysis to Solidarity-based Food Systems in Germany

Carlson Laura - Bitsch Vera

The short food supply chain as a strategy to move towards an alternative sustainable agri-food system: the case of PDO Parmigiano Reggiano cheese

Arfini Filippo - Menozzi Davide - Biasini Beatrice - Lucini Alba - Donati Michele - Mancini Maria Cecilia - **Veneziani Mario**

Food chain sustainability and innovation options

Sánchez Mercedes - Pindado Emilio

How to conceptualize agro-food supply chains: an analytical framework for sustainability

Giray F. Handan - Tarakçioğlu Mehmet

SESSION 4D

Room: THEOFRASTUS

Food chains and eco-system services

Chair: **Galanopoulos Konstantinos**

Food Chains and Ecosystem Services through a Resilience Lens

Salvia Rosanna - Quaranta Giovanni

Reconfiguring household management in times of discontinuity: Towards Eco2 ecosystemic-economics in agro-food chains

Sajeva Maurizio - Mitchell Andrew - Lemon Mark

Are Geographical Indication Products fostering Public Goods? Some evidence from Europe.

Cozzi Elena – Donati Michele – Veneziani Mario – Manchini Maria – Menozzi Davide – Afrini Filippo

Setting effective and functional, SDG-consistent, transformational pathways for agro-food chains using a flexible multi-objective, stakeholder-participatory back casting approach.

Lanfranco Bruno - Ferraro Bruno

Enhancing sunflower value chain for rural economy in Tanzania: A village computable general equilibrium-CGE Approach

Mgeni Charles Peter - Sieber Stefan - Müller Klaus

SESSION 4E

Room: ARISTOTLE

Climate change and agricultural ecosystem services

Chair: **Heinschink Karin**

The Economics of Climate Change in Agriculture: A Review on Kazakhstan and Turkey

Bolatova Zhansaya - Engindeniz Sait

The influence of climate change on agricultural ecosystem services in Hungary

Misko Krisztina - Fogarasi Jozsef - Vigh Eniko Zita

Forecasting model of wheat yield in relation to rainfall variability in North Africa Countries

Soliman Ibrahim

Agricultural commodity market responses to extreme agro-climatic events

Chatzopoulos Thomas

Creation of zero net energy and net carbon agricultural greenhouses.

Vourdoubas Ioannis

11:00 – 11:30 Coffee break

11:30 – 13:00 MORNING SESSIONS

SESSION 5A

Room: PYTHAGORAS

Developing countries and challenges in agricultural sector

Chair: **Anastasiadis Foivos**

Regional differences in farmers' preferences for a native bee conservation policy: the case of farming communities in Northern and Eastern Thailand

Narjes Manuel Ernesto - Lippert Christian

Soil degradation and ecosystem services provision by farmers in Russia: what is the role of information sources?

Unay-Gailhard Ilkay - Bavorová Miroslava - Pilarova Tereza - V. Ponkina Elena

Cognitive Ability and Bidding Behavior in Second Price Auctions: An Experimental Study

Drichoutis Andreas - Lee Ji Yong - Nayga Rodolfo - Deck Cary

Role of information in the valuation of unfamiliar goods – the case of genetic resources in agriculture

Tienhaara Annika - Ahtiainen Heini - Pouta Eija - Czajkowski Mikolaj

Digital technologies towards resource efficiency in the agrifood sector: key challenges in developing countries

Anastasiadis Foivos - Tsolakis Naoum - Singh Srai Jagjit

SESSION 5B
Room: SOCRATES

Agro – food chain’s partnerships and eco-system services
Chmielinski Pawel

Foreign Land Acquisitions and environmental regulations. Does the Pollution-Haven hypothesis hold?

Raimondi Valentina - **Scoppola Margherita**

The integrated supply-chain projects as a policy approach for encouraging cooperation for innovation in agriculture and rural area
Cristiano Simona - Tarangioli Serena

An Appraisal of Al Ain’s Consumers’ and Farmers’ acceptance of treated wastewater resources

Chfad Tarik - Gheblawi Mohamed - Thaha Renna

Brazilian experience in Ukraine: crop receipt as a new tool for financial grow

Gerasyenko Natalia - Zhemoyda Oleksandr

Successful collective agro-food chain establishment: Lessons from sunflower case in Brazil

Oliveira de Sousa Lucas

SESSION 5C
Room: DEMOCRITUS

Mitigating agricultural greenhouse gas emissions at the EU
Chair: **Malorgio Giulio**

Abatement of agricultural greenhouse gas emissions in the European Union: a revised analysis of marginal abatement costs

Isbasoiu Ancuta - **De Cara Stéphane** - Jayet Pierre-Alain

Conciliating food production and agricultural greenhouse gas emissions at the European Union level.

Isbasoiu Ancuta - Jayet Pierre-Alain - De Cara Stéphane - Darzi Parisa-Louise

Economic tools aiming at nitrogen use reduction by the European agro-system

Ollier Maxime - Pierre-Alain Jayet

Bio-economy in Germany: Insights into public perceptions

Hempel Corinna - Will Sabine

SESSION 5D

Room: THEOFRASTUS

Food industry

Chair: **Kraciński Paweł**

Market Power in EU Food Processing Sector: A Stochastic Frontier Approach

Cechura Lukas

Analysis upon the development potential of the food industry in EU-28

Rusali Mirela

Segmenting university students by sustainable food consumption behavior

Kamenidou Irene – **Mamalis Spyridon** – Pavlidis Stavros

Food dependence and agricultural policies: case of Algeria

Bouزيد Amel

Apple market in the European Union

Kraciński Paweł

SESSION 5E

Room: ARISTOTLE

Farming challenges and agricultural policy

Chair: **Gadanakis Yiorgos**

Marketing innovations for sustainable sheep and goat transhumance: A case study from Northern Greece

Ragkos Athanasios - Lagka Vasiliki - Arsenos Georgios

Exploring factors of farm resilience in Russia: business group affiliation, location and ownership

Gagalyuk Taras - David Epshtein - **Curtiss Jarmila** - Unay Gailhard Ilkay

Economic analysis and energy balance of agricultural production in Northern Greece

Tziolas Emmanouil – Bournaris Thomas – Moulogianni Christina – Kappas Thomas

Structural Changes in Agriculture as Background for Nutrition and Trade

Gerasymenko Natalia - **Zhemoyda Oleksandr** - Los Dmytro

Optimising integration of crop and livestock production systems of farm businesses in the Less Favoured Areas of England

Vittis George - **Gadanakis Yiorgos** - Mortimer Simon

13:15 – 13:40

PLENARY SESSION

MATTAS KONSTADINOS - CLOSING REMARKS

13:40

Lunch (Restaurant Mediterranean)