## Conference Agenda

### Session Overview

**Date:** Monday, 19/July/2021

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Venue</th>
<th>Chair</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00pm</td>
<td>P.C.S. 1.1: REECAP workshop (Research network on Economic Experiments for the Common Agricultural Policy) - Introduction</td>
<td>VH1</td>
<td>Lefebvre, Mariane, University of Angers, France</td>
</tr>
<tr>
<td>3:40pm</td>
<td>P.C.S. 1.2: REECAP workshop (Research network on Economic Experiments for the Common Agricultural Policy) - Round Table</td>
<td>VH1</td>
<td>Rommel, Jens, Swedish University of Agricultural Sciences</td>
</tr>
<tr>
<td>3:00pm</td>
<td>P.C.S. 2.1: Large Scale Agriculture in Transition and Developed Economies: Organizational and Societal Issues - Part 1</td>
<td>VH2</td>
<td>Gagalyuk, Taras Leibniz Institute of Agricultural Development in Transition Economies (IAMO)</td>
</tr>
<tr>
<td>5:30pm</td>
<td>P.C.S. 2.2: Large Scale Agriculture in Transition and Developed Economies: Organizational and Societal Issues - Part 2</td>
<td>VH2</td>
<td>Visser, Oane, International Institute of Social Studies, Erasmus University of Rotterdam (ISS),</td>
</tr>
</tbody>
</table>
Date: Tuesday, 20/July/2021

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Name</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00am</td>
<td>Op.S: Opening Session</td>
<td>Chair: Prof. Margherita Scoppola, University of Macerata * Prof. Ing. Petr Sklenička, CSc, Rector of the Czech University of Life Sciences Prague * Ing. Pavel Sekač, PhD, Deputy Minister, Czech Ministry of Agriculture * EAAE president * Prof. Lukáš Čechura, Chair of the Local Organizing Committee * Prof. Xavier Iraz, Chair of the Programme Committee</td>
</tr>
<tr>
<td>9:30am</td>
<td>C.P. 1.01: Economic Analysis of Food Quality</td>
<td>Chair: Dr. Macario Rodríguez-Entrena, Universidad de Córdoba * Estimation of a Hedonic Price Equation with Instruments for Chicken Meat in the UK: Does the Organic Attribute matter? * José Eduardo; Revedro, Cesar; 1: University of Kent, United Kingdom; 2: Scotland's Rural College, United Kingdom</td>
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<tr>
<td>9:30am</td>
<td>Br 1.1: Break</td>
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<tr>
<td>9:40am</td>
<td>C.P. 1.02: Health, Nutrition and Environmental Claims/Labels</td>
<td>Chair: Michiel De Bauw, KU Leuven * Are Nutritional And Health Claims Complements? An External Validation Of A Virtual Supermarket with economic incentives * De Magistris, Tiziana; Balco, Petjon; CENTRO DE INVESTIGACIÓN Y TECNOLOGÍA AGROALIMENTARIA DE ARAGÓN</td>
</tr>
<tr>
<td>9:40am</td>
<td>C.P. 1.03: Agricultural &amp; Rural Development in Low-Income Countries</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Can Mobile Phones Build Social Trust? Insights From Rural Kenya * Parlasca, Martin Christoph; Hermann, Daniel; Mußhoff, Oliver; Goettingen University, Germany</td>
</tr>
<tr>
<td>10:40am</td>
<td>C.P. 1.04: Environmental Claims/Labels</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Retaining and Incentivizing Public Workers in Remote Areas: A Discrete Choice Experiment with Agricultural Extension Agents in Ethiopia * Regassa, Mekdim Dereje; 1 Abate, Gashaw; 2 Kubik, Zaneta; 3: University of Bonn, Germany; 2: IFPRI; 3: University of Bonn, Germany</td>
</tr>
<tr>
<td>11:00am</td>
<td>C.P. 1.05: The Impact of Expiration Dates Labels on Hedonic Markets for Perishable Products</td>
<td>Chair: Prof. Margherita Scoppola, University of Macerata * The Impact of Expiration Dates Labels on Hedonic Markets for Perishable Products * Li, Tongzhe; Messer, Kent; Kaiser, Harry; 1: University of Guelph, Canada; 2: University of Delaware, USA; 3: Cornell University, USA</td>
</tr>
<tr>
<td>11:00am</td>
<td>C.P. 1.06: Early Too Write Off Hedonic Price Analysis? Insights From E-commerce</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Early Too Write Off Hedonic Price Analysis? Insights From E-commerce * Fedoseeva, Svetlana; University of Bonn, Germany, Germany</td>
</tr>
<tr>
<td>11:00am</td>
<td>C.P. 1.07: Drivers of Purchase Behaviour in Olive Oil Markets: the Price Gap</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Drivers of Purchase Behaviour in Olive Oil Markets: the Price Gap * Arriaza-Balon, Manuel; Salazar-Ordóñez, Malenia; Rodriguez-Entrena, Macario; 1: Instituto de Investigación y Formación Agraria y Pesquera (IFAPA), Centro Alameda del Obispo, Córdoba, Spain; 2: Water, Environmental and Agricultural Resources Economics (WEARE) Research Group, Universidad de Córdoba, Spain</td>
</tr>
<tr>
<td>11:00am</td>
<td>C.P. 1.08: Too Early To Write Off Hedonic Price Analysis? Insights From E-commerce</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Too Early To Write Off Hedonic Price Analysis? Insights From E-commerce * Fedoseeva, Svetlana; University of Bonn, Germany, Germany</td>
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<tr>
<td>11:00am</td>
<td>C.P. 1.09: Drivers of Purchase Behaviour in Olive Oil Markets: the Price Gap</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Drivers of Purchase Behaviour in Olive Oil Markets: the Price Gap * Arriaza-Balon, Manuel; Salazar-Ordóñez, Malenia; Rodriguez-Entrena, Macario; 1: Instituto de Investigación y Formación Agraria y Pesquera (IFAPA), Centro Alameda del Obispo, Córdoba, Spain; 2: Water, Environmental and Agricultural Resources Economics (WEARE) Research Group, Universidad de Córdoba, Spain</td>
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<tr>
<td>11:00am</td>
<td>C.P. 1.10: The Effects of Health Claims on Nutritional Claims Complements? An External Validation Of A Virtual Supermarket with economic incentives</td>
<td>Chair: Gabriel Rosero, University of Göttingen * The Effects of Health Claims on Nutritional Claims Complements? An External Validation Of A Virtual Supermarket with economic incentives * Balco, Petjon; Gracia, Azucena; 1: Unidad de Economía Agroalimentaria, Centro de Investigacion y Tecnología Agroalimentaria de Aragon (CITA), Spain; 2: Instituto Agroalimentario de Aragon-IA2 (CITA-Universidad de Zaragoza), Spain</td>
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<tr>
<td>11:00am</td>
<td>C.P. 1.11: Consumer Preferences For Food With Low Glycemic Index: Evidence From A Choice Experiment</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Consumer Preferences For Food With Low Glycemic Index: Evidence From A Choice Experiment * Marchi, Elisa; Demartini, Eugenio; Nayga, Rodolfo M. Jr.; Gaviglio, Antonia; De Marchi, Elisa; Demartini, Eugenio; Nayga, Rodolfo M. Jr.; Gaviglio, Antonia; 1: Department of Environmental Science and Policy, University of Milan, Via Celoria 2, 20133 Milan, MI, Italy; 2: Department of Veterinary Science for Health, Animal Production and Food Safety, University of Milan, Via dell'Università 6, 26900 Lodi, LO, Italy; 3: Department of Agricultural Economics and Agribusiness, University of Arkansas, Fayetteville, AR 72701, USA; Korea University, Department of Food and Resource Economics, Republic of Korea; Norwegian Institute of Bioeconomy Research, Norway; National Bureau of Economic Research, 1050 Massachusetts Ave., Cambridge, MA 02138, USA</td>
</tr>
<tr>
<td>11:00am</td>
<td>C.P. 1.12: Towards Environmentally Friendly and Healthy Food Consumption: Empirical Evidence From An Online Shopping Experiment</td>
<td>Chair: Gabriel Rosero, University of Göttingen * Towards Environmentally Friendly and Healthy Food Consumption: Empirical Evidence From An Online Shopping Experiment * Provost, Jennifer; Rosero, Gabriel; 1,2 Brümmer, Bernhard; Schlecht, Eva; 1: Georg-August-Universität Göttingen; 2: University of Kassel</td>
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</tbody>
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C.P. 1.04: Climate Change Mitigation & Adaptation
Virtual location: VH4
Chair: Dr. Thomas Fellmann, European Commission

Assessing Economic and Environmental Impacts of Climate Change Mitigation Policies on Farms in New Zealand
Djanibekov, Utkur; Soliman, Tarek
Manakaï Whenua - Landcare Research, New Zealand

The Potential Impacts of an EU-wide Agricultural Mitigation Target on the Irish Agriculture Sector
Adenaueer, Lucie1; Breen, James1; Witzke, Peter2; Hayden, Anne1
1: University College Dublin, Ireland; 2: EuroCARE

The Role of Non-cognitive Skills in Farmers’ Adoption of Climate Change Mitigation Measures
Kreft, Cordelia Sophie; Huber, Robert; Wuepper, David Johannes; Finger, Robert
ETH Zürich, Switzerland

GHG Mitigation Technologies in EU Agriculture: Regional Circumstances and Interactions Determine Cost-Effectiveness
Fellmann, Thomas1; Pérez Dominguez, Ignacio1; Witzke, Peter2; Weiss, Franz3; Hristov, Jordan1; Barreiro-Hurle, Jesús1; Leip, Adrian3
1: University College Dublin, Ireland; 2: EuroCARE, Germany; 3: European Commission, Joint Research Centre, Spain

C.P. 1.05: The Economics of Irrigation
Virtual location: VH5
Chair: Dr. Anastasio J. Villanueva, IFAPA-Institute of Agricultural and Fisheries Research and Training

Is Irrigation Driven by the Economic Value of Internationally Traded Agricultural Products?
Cheptea, Angela1; Laroche Dupraz, Catherine2
1: French Institute for Agricultural Research (INRAE), France; 2: Institut Agro AGROCAMPUS OUEST, France, Rennes

Little to Gain or Much to Lose? Extreme Disparities in WTP and WTA for Changes in Irrigation Water Supply Reliability
Villanueva, Anastasio J.; Gómez-Limón, José A.
WEARE-Water, Environmental and Agricultural Resources Economics Research Group, University of Córdoba, Córdoba, Spain

What Are The Factors Driving The Adoption And Intensity Of Sustainable Irrigation Technologies In Italy?
Pronti, Andrea1; Auci, Sabrina2; Mazzanti, Massimiliano1
1: University of Ferrara, Italy, Department of Economics and Management; 2: University of Palermo, Department of Political Science and International Relations

Farmers’ Preferences toward Governance Mechanisms for Improving Irrigation Water Supply Reliability
Villanueva, Anastasio J.1,2; Glenk, Klaus3
1: IFAPA-Institute of Agricultural and Fisheries Research and Training, Spain; 2: WEARE-Water, Environmental and Agricultural Resources Economics Research Group, Universidad de Córdoba, Spain; 3: Land Economy, Environment & Society Group, Scotland’s Rural College, Edinburgh

C.P. 1.06: Organic Production and Consumption
Virtual location: VH6
Chair: Prof. Monika Hartmann, Universität Bonn

What Prevents Organic From Becoming Mainstream in Developing Countries? Evidence From Rice Sales in Cambodia
Feuer, Hart Nadav
Kyoto University, Japan

To Convert or Not To Convert, That is the Question: Understanding the Farmers Intentions Toward Organic Farming in Albania
Zhlima, Edvin1; Shahu, Edmira1; Xhojka, Orjon1
1: Agricultural University of Tirana, Albania; 2: Development Solutions Associates

Does Organic Farming Improve Food and Nutrition Security?
Aihaounton, Dossou Ghislain Boris1,2; Henningesen, Arne1; Sodjinou, Epiphane1
1: Department of Food and Resource Economics, University of Copenhagen, Denmark; 2: Laboratory of Analysis and Research on the Economic and Social Dynamics, University of Parakou, Benin

Improving Consumer Evaluation of the EU Organic Label: Cross-Country Evidence on the Effectiveness of Logo Modification
Hartmann, Monika1; Yeh, Ching-Hua1; Gorten, Matthew2; Tocco, Barbara3; Török, Áron3
1: University of Bonn, Germany; 2: Newcastle University, United Kingdom; 3: Corvinus University of Budapest, Hungary

C.P. 1.07: Sustainable Intensification
Virtual location: VH7
Chair: Dr. Jakub Staniszewski, Poznan University of Economics and Business

Variable Input Allocation Among Crops: A Random Parameter Approach With Stochastic Constraints Using SAEM Algorithm
Koutchade, Obafemi Philippe; Carpenter, Alain; Femenía, Fabienne
INRAE, France

C.P. 1.08: Sustainable Agricultural Production
Virtual location: VH8
Chair: Prof. Edward Perry, Kansas State University

Sustainability of smallholder quinoa production in the Peruvian Andes
Gamboa, Cindybel1,2; Bojacá, Carlos Ricardo3; Schrevens, Eddie4; Maertens, Miet1
1: Division of Bioeconomics, Department of Earth and Environmental Sciences, KU Leuven, Belgium; 2: Departamento Académico de Economía y Planificación, Universidad Nacional

Estimation Of Crop Rotation Effects With “Observed” Crop Sequence Acreages
Sodjahin, Romaric1; Femenia, Fabienne1; Carpenter, Alain1,2
1: INRAE, UMR SMAR-LERECO, France; 2: Agrocampus-Ouest, France

Using Farm Accountancy Data To Estimate Crop Rotation Effects

C.P. 1.09: Choice and Rotation of Crops
Virtual location: VH9
Chair: Dr. Raffaele Cortignani, University of Tuscia

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Affiliations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can Low Input Technology Make UK Agriculture More Profitable And Environmentally Sustainable Post Brexit?</td>
<td>Ojo, Oluwaseun Mercy; Hubbard, Carmen</td>
<td>Newcastle University, United Kingdom</td>
</tr>
<tr>
<td>Estimation of Production Functions in Low- and High-Input Farming Systems.</td>
<td>Devilliers, Esther¹; Möhring, Niklas²; Finger, Robert²</td>
<td>1: UMR SMART-LERECO, INRAE, France; 2: AECP Group, ETH Zürich, Switzerland</td>
</tr>
<tr>
<td>Do Structures Matter In The Process Of Sustainable Intensification? A Case Study Of Agriculture In European Union Countries</td>
<td>Staniszewski, Jakub; Kryszak, Łukasz</td>
<td>Poznan University of Economics and Business, Poland</td>
</tr>
<tr>
<td>On The Palm Oil - Biodiversity Trade-off: Environmental Performance Of Smallholder Producers</td>
<td>Dalheimer, Bernhard¹; Brambach, Fabian¹; Yanita, Mirawi²; Kreft, Holger¹; Bruemmer, Bernhard¹</td>
<td>1: University of Goettingen, Germany; 2: Univeristy of Jambi, Indonesia</td>
</tr>
<tr>
<td>Does it matter which Agro-Ecological Objectives are optimized first? - Insights from a Multi-objective Optimization Experiment</td>
<td>Karner, Katrin¹; Mitter, Hermine¹; Schneider, Uwe²; Schmid, Erwin¹</td>
<td>1: Institute for Sustainable Economic Development, University of Natural Resources and Life Sciences Vienna, Austria; 2: Research Unit Sustainability and Global Change, Departments of Geosciences and Economics Center for Earth System Research and Sustainability, University of Hamburg, Germany</td>
</tr>
<tr>
<td>Neonicotinoids in U.S. Maize: Insecticide Substitution Effects and Environmental Risk</td>
<td>Perry, Edward¹; Moschini, GianCarlo²</td>
<td>1: Kansas State University, United States of America; 2: Iowa State University, United States of America</td>
</tr>
<tr>
<td>The Economic Value Of Soil Quality On Arable Farms In The Netherlands – A Conceptual Framework Towards Stakeholder Engagement, Decision Support And Policy Making</td>
<td>Kik, Maarten¹,²; Claassen, Frits²; Meuwissen, Miranda¹; Smit, Bert³; Saatkamp, Helmut¹</td>
<td>1: Business Economics Group, Wageningen University &amp; Research, The Netherlands.; 2: Operations Research and Logistics Group, Wageningen University &amp; Research, The Netherlands.; 3: Wageningen Economic Research, Wageningen University &amp; Research, The Netherlands</td>
</tr>
<tr>
<td>How to Promote the Collective Uptake of AESs by Farmers? A Literature Review</td>
<td>Kuhfuus, Laure; Piras, Simone; Flanigan, Sharon; Hawes, Cathy; Begg, Graham</td>
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<tr>
<td>Time</td>
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<tr>
<td>11:00am -</td>
<td><strong>Do EU Subsidies Contribute to Reduce Pesticide Expenditures?</strong></td>
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<td>11:10am -</td>
<td><strong>Adoption of Multiple Soil and Water Conservation Technologies and Land</strong></td>
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<td>Certification: - Evidence from Southern Ethiopia</td>
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<td>Adere, Tilahun Habtamu; Franken, Liesbet; Maertens, Miet; Mertens, Kewan</td>
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<td>Ku Leuven, Belgium</td>
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<td>11:10am -</td>
<td><strong>The Use Of Insect Meal As A Sustainable Feeding Alternative</strong></td>
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<td>12:30pm</td>
<td><strong>The Environmental Impact Of Consumption Of Fisheries And Aquaculture</strong></td>
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<td>Products In France</td>
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<td><strong>Price Transmission along the Salmon Value Chain in France and Poland</strong></td>
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<td><strong>Market power in Norwegian Salmon Industry</strong></td>
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</table>

**C.P. 2.01: Aquaculture**
Virtual location: VH1
Chair: Dr. Tinoush Jamali Jaghdani, Leibniz Institute of Agricultural Development in Transition Economies (IAMO)

**C.P. 2.02: Imperfect Competition**
Virtual location: VH2
Chair: Dr. Liesbeth Dries, Wageningen University and Research

**C.P. 2.03: Fertiliser Management and Policy**
Virtual location: VH3
Chair: Kehinde Oluseyi Olagunju, Agri-Food and Biosciences Institute

**Shadow Price Of Excess Nitrogen With Multi-Technology Modelling: The Case Of Wheat Plots In France**
Dakpo, K Hervé; Desjeux, Yann; Latruffe, Laure
1: INRAE; 2: ETH

**Countries’ Trade-Off between Yields and Nitrogen Pollution**
Weupper, David; Le’Clech, Solen; Zilberman, David; Mueller, Nathaniel; Finger, Robert
1: ETH Zurich, Switzerland; 2: Wageningen University; 3: UC Berkeley; 4: Colorado State

**Climate Change, Extreme Heat and Nitrogen Balance**
Dalhaus, Tobias; Pfingsten, Tony; Bozzola, Martina
1: Agricultural Economics and Policy Group, ETH Zürich, Switzerland; 2: Renewable Resource Unit, University of Bonn, Germany; 3: School of Biological Sciences, Queens University Belfast, United Kingdom; 4: Institute of Natural Resource Sciences, ZHAW, Switzerland

**Linkages between Phosphate Rock, Fertilisers and Agricultural Commodity Prices: a Cointegration and Causality Analysis**
Olagunju, Kehinde Oluseyi; Feng, Siyi; Patton, Myles
1: Agri-Food and Biosciences Institute, Belfast, United Kingdom; 2: Independent Researcher, Belfast, United Kingdom; 3: Department of Agricultural, Environment and Rural Affairs, Belfast, United Kingdom
<table>
<thead>
<tr>
<th>C.P. 2.04: R&amp;D and Innovation Prices</th>
<th>C.P. 2.05: Modelling Farm and Food Prices</th>
<th>C.P. 2.06: Adaption to and Effects of Climate Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virtual location: V144</td>
<td>Virtual location: V145</td>
<td>Virtual location: V146</td>
</tr>
<tr>
<td>Chair: Pius Nnahwie, Czech University of Life Sciences Prague</td>
<td>Chair: Dr. Omid Zamani, Thuenen Institute</td>
<td>Chair: Lotanna Emediegwu, The University of Manchester</td>
</tr>
<tr>
<td>Stakeholder Perception of Sustainability Impact Assessment for Research and Innovation</td>
<td>Modelling U.S. Soybean and Corn Prices</td>
<td>Revisiting the Impacts of Extreme Weather on Agriculture: Italy as a Case Study</td>
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<tr>
<td>Chams, Nour1,2; Guesmi, Bouali2; Gil, José Maria2</td>
<td>Goshay, Atanu, Newcastle University, United Kingdom</td>
<td>Bozzola, Martina1,2; Massetti, Emanuele2; Mysiak, Jaroslav4</td>
</tr>
<tr>
<td>1: Polytexnic University of Cataloña, Spain; 2: Center for Agro-Food Economics and Development (CREDA-UPC-IRTA), Spain</td>
<td>The Dependence Structure Between Yields And Prices: A Copula-based Model Of French Farm Income</td>
<td>1: Queen’s University Belfast (UK); 2: ZHAW (CH); 3: Georgia Institute of Technology; 4: CMCC (IT)</td>
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<tr>
<td>The Economic Returns to Public Agricultural Research in Chile</td>
<td>Bousebata, Myriem1; Enjolras, Geoffroy2; Girard, Stephane1</td>
<td>Adaptation Of European Crop Production To Climate: A Structural Econometric Multi-output Approach</td>
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<tr>
<td>Guesmi, Bouali1,2; Hernán Casbas Monje, Juan1; Valenzuela, Marta Alfaro4; Gil, José Maria1</td>
<td>1: Univ. Grenoble-Alpes, Inria, CNRS, Grenoble France; 2: Univ. Grenoble-Alpes, France</td>
<td>Chakir, Raja1; Martin, Elsa2; Vaitkeviucite, Jaune3</td>
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<tr>
<td>1: CREDA-UPC-IRTA, Spain; 2: ESAM-Mgnare-Tunisia; 3: University of Bio Bio, Chile; 4: Instituto de Investigaciones Agropecuarias (INIA)</td>
<td>The Synchronization of Cycles in Pig and Cattle Prices between Brazil, Chile and Uruguay</td>
<td>1: UMR Economie Publique, INRA-AgroParisTech, France; 2: UMR CESAER, INRA-Agrosup Dijon, France; 3: NGO ENERGIES 2050, France</td>
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<tr>
<td>Patent Clearinghouse in the Agricultural Biotechnology Industry: a Solution to the Blocking Patents?</td>
<td>Fließbach, Astrid1; Ihle, Rico2</td>
<td>Weather, climate and economic outcomes: Evidence from Italy</td>
</tr>
<tr>
<td>Bacchega, Emanuele1; Bonroy, Olivier2; Hervouet, Adrien2</td>
<td>1: Georg-August-Universität Göttingen, Germany; 2: Wageningen University and Research, The Netherlands</td>
<td>Olper, Alessandro1,2; Maugeri, Maurizio1; Manara, Veronica1; Raimondi, Valentina1</td>
</tr>
<tr>
<td>1: University of Bologna, Italy; 2: INRAE, France</td>
<td>Does Internet Bring the Prices Closer Together? The Impact of Mobile Broadband Coverage on the Iranian poultry Chain</td>
<td>1: University of Milan, Italy; 2: LICOS, KU Leuven, Belgium</td>
</tr>
<tr>
<td>Adopting Modern Agricultural Technologies: Evidence from Kenya</td>
<td>Zamani, Omid1,2; Bittmann, Thomas2; Loy, Jens-Peter2</td>
<td>Assessing The (A)symmetric Effect Of Global Climate Anomalies On Food Prices: Evidence From Local Prices</td>
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<tr>
<td>Nnahwe, Pius; Hejkrík, Jiří; Bavorová, Miroslava</td>
<td>1: Market Analysis Institute, Thuenen-Institut, Braunschweig, Germany; 2: Department of Agricultural Market Analysis, Institute of Agricultural Economics, Christian-Albrechts-University Kiel, Olshausenstraße 40, 24118 Kiel, Germany.</td>
<td>Emediegwu, Lotanna Ernest</td>
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<tr>
<td>Czech University of Life Sciences Prague, Czech Republic</td>
<td>C.P. 2.07: Animal Health and Welfare</td>
<td>The University of Manchester, United Kingdom</td>
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<tr>
<td>Virtual location: V147</td>
<td>Virtual location: V148</td>
<td>C.P. 2.08: Land Use and Soil Management</td>
</tr>
<tr>
<td>Chair: Jiazhu Wei, University of Goettingen</td>
<td>Chair: Dr. Antti Mikko Simola, European Commission - Joint Research Centre</td>
<td>Virtual location: V149</td>
</tr>
<tr>
<td>On Insufficiency of Biosecurity Actions to Manage Infectious Animal Disease</td>
<td>Ecological-Economic Modeling of Pollination Complexity and Pesticide Use in Agricultural Crops</td>
<td>Chair: Dr. Utkur Djanibekov, Manaaki Whenua - Landcare Research</td>
</tr>
<tr>
<td>Hennessy, David A.1; Rault, Arnaud2</td>
<td>Klefotodimos, Georgios; Gallai, Nicola CIEHEAM-IAMM</td>
<td>Storing Carbon In French Agricultural Soils: Potential And Cost Of Additional Storage</td>
</tr>
<tr>
<td>1: Michigan State University; 2: INRAE, France</td>
<td>Crop Production, Water Pollution Or Climate Change Mitigation – Which Drives Socially Optimal Fertilization Management Most?</td>
<td>Bamière, Laure1; Bellassen, Valentin1; Delame, Nathalie1; Letort, Elodie1; Mosnier, Claire2; Schiavo, Michele1; Launay, Camille1; Martin, Raphael1; Pellerin, Sylvain1; Cardinala, Remo2; Ceschia, Eric1; Constantin, Julie1; Graux, Anne-Isabelle1; Houot, Sabine1; Klumpp, Kaja1; Ménisier, Delphine1; Rechauchère, Olivier5; Roger-Estrade, Jean14; Therond, Olivier15</td>
</tr>
<tr>
<td>Is Animal Welfare Better on Smaller Farms? Evidence from 2,621 Dairy Farms in Germany</td>
<td>Sihvonen, Matti Juhana1; Pihlainen, Sampo1; Lai, Tin-Yu1; Hyytiäinen, Kari1; Salo, Tapio1</td>
<td>1: INRAE, UMR Economie Publique, France; 2: INRAE, UMR CEASER, France; 3: INRAE, UMR SMART-LERECO, France; 4: INRAE, UMRH, Thuenen Institute</td>
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<td>Lindena, Tomke1; Hess, Sebastian2; Nieberg, Hiltrud1</td>
<td>1: University of Helsinki, Finland; 2: The Natural Resources Institute Finland (Luke)</td>
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<td>How Valuable Are Antimicrobials For Pig Production? An Econometric Analysis</td>
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6/53
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<tr>
<th>C.P. 2.10: Food, Nutrition and Dietary Health</th>
<th>Incorporating Crop Biodiversity Index to Eco-Efficiency Measurement for Cropland Farms in Sweden</th>
<th>Agricultural Land Use, Local Political Power, and Groundwater Nitrate Contamination in Germany</th>
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<tr>
<td>Virtual location: VH10</td>
<td><strong>Huang, Vivian Wei; Manevska-Tasevska, Gordana; Hansson, Helena</strong> Swedish University of Agricultural Sciences, Sweden</td>
<td><strong>Castro Campos, Bente; Petrick, Martin</strong> Justus Liebig University Giessen, Germany</td>
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<td>Chair: Tereza Pilarova, Czech University of Life Sciences Prague</td>
<td><strong>Simola, Antti Mikko; Einiö, Elias; Laukkanen, Marita</strong> VATT Institute for Economic Research, Finland</td>
<td><strong>Spörri, Martina</strong> Agroscope, Switzerland; <strong>Finger, Robert</strong> ETH Zürich, Switzerland</td>
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**The Effect of Dynamic Food Labels with Real-Time Feedback on Diet Quality: Results from a Randomized Controlled Trial**

**Shin, Soye**; van Dam, Rob; Finkelstein, Eric

1: Duke-NUS Medical School, Singapore; 2: National University of Singapore

**Impact of a Health Shock on Lifestyle Behaviours**

**Verdun, Zoey Sarah**

European University Institute, Italy

**The Taste Of Milk: Experimental Evidence From Germany**

**Kresova, Svetlana**; Gutjahr, Dajana; Hess, Sebastian

1: Christian-Albrechts University of Kiel; 2: University of Hohenheim

**Who’s cooking? Trends in home meals preparation in the Czech Republic**

**Vokacova, Lucie; Pilarova, Tereza; Bavorova, Miroslava** Czech University of Life Sciences Prague, Czech Republic

**Economic Evaluation of Sediment Reduction Measures at Farms in New Zealand**

**Djanibekov, Utkur; Walsh, Patrick; Soliman, Tarek** Manaaki Whenua - Landcare Research, New Zealand

12:30pm | L1: Lunch break
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<tr>
<td>1:00pm</td>
<td>PI. S. 1: Policy Dialogue and Presidential Address</td>
<td>Virtual location: VH1</td>
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<td>Chair: Prof. Mary Ryan, Teagasc</td>
<td>Co-chair: Prof. A. Bailey, University of Kent</td>
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<td>1:00pm</td>
<td>1. Norbert Lins</td>
<td>Member of the European Parliament and Chair of the Committee on Agriculture and Rural Development (AGRI)</td>
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<td>Title: “CAP and Green Deal: The Future Challenges of European Agriculture”</td>
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<tr>
<td>2:30pm</td>
<td>2. Margherita Scoppola</td>
<td>EAAE Presidential Address: &quot;Globalization in Agriculture and Food – The Role of Multinational Enterprises&quot;</td>
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<td>2:30pm</td>
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<td>2:45pm</td>
<td>P.S. 1: Farm Production &amp; Management</td>
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<td>2:45pm</td>
<td>Economic Effects of Farm-Field Distances and Plot-Sizes in Organic and Conventional Farming Systems - A Farm-Level Case Study Analysis for Germany</td>
<td>Heinrichs, Julia Petra; Kuhn, Till; Pahmeyer, Christoph; Britz, Wolfgang</td>
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<td>Institute for Food and Resource Economics, University of Bonn, Bonn, Germany</td>
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<tr>
<td>2:45pm</td>
<td>Examining the Resilience of Farming Systems - A Romanian Case Study</td>
<td>Voicilas, Dan Marius; Luca, Lucian; Buitenhuys, Yannick</td>
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<tr>
<td>2:45pm</td>
<td>Nutrient Sensing Technology for Organic Fertilizers a Chance for an Efficient Manure Management in the EU</td>
<td>Rieger, Jörg; Karatay, Yusuf; Gocht, Alexander</td>
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<td>2:45pm</td>
<td>Barriers to Adoption of Wireless Sensor Networks for Agricultural Systems in Southwest Iran: Facts and Fears</td>
<td>Taheri, Fatemeh; D'Haese, Marijke; Fiems, Dieter; Azadi, Hossein</td>
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<td>2:45pm</td>
<td>Predicting the Level of the Indemnities in Agricultural Insurances Using Tweedie Distribution and Machine Learning</td>
<td>Severini, Simone; Biagini, Luigi; El Benni, Nadja; Finger, Robert</td>
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<td>2:45pm</td>
<td>Does Crop Insurance Lead to a Better Financial Situation? Evidence from French Farms</td>
<td>Enjolras, Geoffroy; Aubert, Magali</td>
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<td>2:45pm</td>
<td>Transitions To sustainable Farming Systems: The Importance Of Social Learning In A Modelled Environment</td>
<td>Cormont, Anouk; Polman, Nico; Grashof, Carla; Westerhof, Eugene; Franke, Jappe; Opdam, Paul</td>
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<td>Why Do Farms Have Better Access To Credit Than Other SMEs? Evidence From France</td>
<td>Enjolras, Geoffroy; Madiès, Philippe</td>
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<td>CERAG, Univ. Grenoble-Alpes, France</td>
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<td>Adoption of sustainable agricultural practices in irrigated areas of Central Asia: Empirical evidences from Kazakhstan and Uzbekistan</td>
<td>Tadjiev, Abdusame; Djanimbekov, Nodir; Sanaev, Golib</td>
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<td>Organic and Conventional Grape-growing in Italy: a Technical Efficiency Comparison using a Parametric Approach</td>
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<td>Food Insecurity in Developed Countries. Case of Small-Scale Farmers in Poland</td>
<td>Cisilino, Federica¹; Madau, Fabio Albino²; Arru, Brunella²; Furesi, Roberto²; Pulina, Pietro²</td>
<td>Poznan University of Economics and Business, Poland</td>
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<td>Oil Palm Boom and Structural Transformation of Indonesian Agriculture</td>
<td>Chrisendo, Daniel Naek; Qaim, Matin</td>
<td>University of Goettingen, Germany</td>
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<td>The Production of Monetary Liquidity in Italian Farms: an Analysis of the FADN Sample</td>
<td>Buttinelli, Rebecca; Cortignani, Raffaele; Dono, Gabriele</td>
<td>Università degli Studi della Tuscia - Viterbo, Italy</td>
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<tr>
<td>Are Productivity Growth Rates Higher for Larger Dairy Farms in China?</td>
<td>Masuyama, Tatsumi¹; Nitta, Atomu¹; Yamamoto, Yasutaka¹; Kondo, Katsunobu²; Sawauchi, Daisuke¹</td>
<td>1: Hokkaido University, Japan; 2: Asahikawa University, Japan</td>
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<td>Innovation and Rational Inefficiency: A Data Envelopment Analysis and Innovation Index Approach to Dutch Arable Farms</td>
<td>Tensi, Annika Francesca; Ang, Frederic; van der Fels-Klerx, Ine</td>
<td>Wageningen University &amp; Research, The Netherlands</td>
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<td>On the (Ir)relevance of Heatwaves in a Ricardian Analysis of Climate Change impacts on European Agriculture</td>
<td>Fabri, Charlotte¹; Moretti, Michele¹,²; Van Passel, Steven¹</td>
<td>1: University of Antwerp, Belgium; 2: University of Pisa, Italy</td>
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<td>Who Participates in Agri-environmental Schemes? Combining Survey and FADN Data</td>
<td>Leonhardt, Heidi¹; Braito, Michael¹; Uehleke, Reinhard²</td>
<td>1: University of Natural Resources and Life Sciences, Austria; 2: University of Bonn, Germany</td>
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<td>An Empirical Analysis Of The Dairy Farms Structure In Poland</td>
<td>Klepacka, Anna Maria¹; Revoredo-Giha, Cesar²; Florkowski, Wojciech Jan³; Sobczyński, Tadeusz⁴</td>
<td>1: Warsaw University of Life Sciences WULS-SGGW, Institute of Economics and Finance, Department of Economics and Organisation of Enterprises, Poland; 2: Scotland's Rural College (SRUC), Rural Economy, Environment and Society Department, United Kingdom; 3: University of Georgia, Department of Agricultural and Applied Economics, USA; 4: Kujawsko-Pomorski Agricultural Advisory Centre in Minikowo, Poland</td>
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<td>Are Cooperatives Ready To Manage Their Members' Cropland? Conditions For Collective Entrepreneurship</td>
<td>Piñeiro, Verónica Ana¹; Martinez-Gomez, Victor²; Melia-Marti, Elena³; Garcia-Alvarez-Coque, Jose-Maria²</td>
<td>1: Dpto. Agronomía Universidad Nacional del Sur (UNS), Bahía Blanca -Argentina; 2: Group of International Economics and Development. Universitat Politècnica de València, Valencia, Spain; 3: Centro de Investigación en Gestión de Empresas, CEGEA. Universitat Politècnica de València, Valencia</td>
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<td>Assessing The Sustainability Of Agricultural Production - A Cross-sectoral Comparison Of The Blackberry, Tomato and Tree Tomato Sectors In Ecuador</td>
<td>Moreno Miranda, Carlos¹,²; Dries, Liesbeth¹</td>
<td>1: Wageningen University &amp; Research, Netherlands; 2: Technical University of Ambato, Ecuador</td>
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<td>Co Design Climate Services for Farmers</td>
<td>Dayoub, Moammar; Sutinen, Erkki</td>
<td>TURUN YLIOPISTO, Finland</td>
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<td>Diffusion of Pasture Renovation Program in Japan: Multilevel Data Analysis Using Farmland Plot, Cultivator, and Community-level Data from Satellite Image Analysis</td>
<td>Sato, Takeshi; Murakami, Tomoaki</td>
<td>The University of Tokyo, Japan</td>
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<td>Farm Business Models And Abatement Costs Of Climate Friendly Peatland Management Options: Case Study Results For Two German Peatland Regions</td>
<td>Buschmann, Christoph; Osterburg, Bernhard</td>
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<td>How Does Network Position Affect Economic Agency Within Agricultural Cooperatives?</td>
<td>Morrison, Rosie; Meador, Elliot; Duncan, Alan; Barnes, Andrew</td>
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<td>Risk Management Portfolio Diversity in European Agriculture</td>
<td>de Mey, Yann; Spiegel, Alisa; Gavrişescu, Camelia; Bertolozzi, Daniele; Appel, Franziska; Rommel, Jens; Vigani, Mauro; Meuwissen, Miranda; Finger, Robert</td>
<td>1: Wageningen University &amp; Research, the Netherlands; 2: Institute of Agricultural Economics, Romania; 3: Research Centre for the Management of Agricultural and Environmental Risks (CEGRAM), Universidad Politécnica de Madrid, Spain; 4: Institute of Agricultural Development in Transition Economies (IAMO), Germany; 5: Sveriges Lantbruksuniversitet, Sweden; 6: University of Gloucestershire, UK; 7: Eidgenössische Technische Hochschule Zürich, Switzerland</td>
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<td>The Trade-offs Between The Dutch Collective Agri-environmental Scheme And Manure Policy</td>
<td>Splinter, Melody Aphrodite Brittany Selena; Peerlings, Jack H M</td>
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<td>Value and Acceptability of Biocontrol: The Case of Virus-based Products for Crazy Roots</td>
<td>De Gussem, Martijn; Peeters, Kaat; Bourgeois, Liselot; Belderbos, Edward; Lauwers, Ludwig; Van Meensel, Jef</td>
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<td>What Changed in Finnish Farms in Ten Years? An Entrepreneurial Perspective.</td>
<td>Yiğit, Furkan; Rantamäki-Lahtinen, Leena; Sipiläinen, Timo</td>
<td>University of Helsinki, Finland</td>
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<td>A Shared Diagnose of a Current Situation of Galician Dairy Farming: a Bottom-up Approach</td>
<td>Vázquez-González, Ibán; García-Arias, Ana Isabel; Pérez-Fra, Maria do Mar; Valdès-Paços, Bernardo; López-Iglesias, Edelmíno</td>
<td>ECOAGRASOC – Department of Applied Economics. University of Santiago de Compostela (Galicia-Spain)</td>
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<td>On the Effect of Direct Payments on Farm Machinery Investments</td>
<td>Hoop, Daniel</td>
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<td>Principal-Agent Approach To Mitigate Antibiotics Use In Pig Farming</td>
<td>Miettinen, Antti; Niemi, Jarkko K.</td>
<td>Natural Resources Institute Finland (Luke), Finland</td>
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<td>Development of Milk Production Costs in Dairy Farms in the Czech Republic And Their Relationship to Production Indicators</td>
<td>Syrůček, Jan; Bartoň, Luděk; Řehák, Dalibor; Kvapilík, Jindřich; Burdych, Jiří</td>
<td>Výzkumný ústav živočišné výroby, v. v. i., Czech Republic</td>
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<td>Economic Evaluation of Soil Compaction and Possible Benefits Through Adapted Soil Management under Ambiguous Yield Effects</td>
<td>Ledermueller, Sandra; Jacobs, Anna</td>
<td>Thünen Institute, Germany</td>
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<td>Linking Socio-Economic and Natural Scientific Studies on Soil Compaction at Farm Level</td>
<td>Prilop, Karen; Ledermüller, Sandra; Jacobs, Anna</td>
<td>Thünen Institute, Germany</td>
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<td>Rural Agriculture In Bulgaria: How Agriculture Is Developing In The Poorest Areas Of The EU</td>
<td>Doitchinova, Julia Markova; Kraeva-Miteva, Albena Todorova</td>
<td>University of National and World Economy, Bulgaria</td>
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<tr>
<td>Can Horizontal collaboration Amongst Farmers overcome Barriers to Adoption of Ecological Farming Practices? A Case Study in the Flemish and French Arable Agriculture Sector</td>
<td>Van Ruymbeke, Kato</td>
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<td>Assessing the Climate Change Vulnerability of Agri-food GIs in the Veneto Region. A Multi-disciplinary Approach</td>
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<td>3:45pm - 3:50pm</td>
<td>Brainstorm: Break</td>
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<td>3:50pm - 5:20pm</td>
<td><strong>Agricultural Economics and the Food Systems Debate</strong></td>
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<td>Chair(s): Jackson, Lee Ann (OECD, France)</td>
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<td>Presenter(s): Deconinck, Koen (OECD), Hendriks, Sheryl (University of Pretoria), Glauber, Joe (IFPRI), Puri, Jo (IFAD)</td>
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<td><strong>Designing Effective New Solutions For the Provision Of Agri-Environmental-Climatic Public Goods From Agriculture And Forestry</strong></td>
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<td>Chair(s): Viaggi, Davide (Alma Mater Studiorum University of Bologna, Italy), Termansen, Mette (Copenhagen University)</td>
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<td><strong>Total Factor Productivity Change in Pig Production Systems in EU Countries</strong></td>
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<td>Alt Sidhoum, Amer1; Guesmi, Bouali2,3; Cabas, Juan4; Gil, José Maria2</td>
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<td>1: Technical University of Munich, Germany; 2: CREDA-UPC-IRTA. 08860 Castelldefels (Barcelona), Spain; 3: University of Carthage, Mognere Higher School of Agriculture, LR03AGR02 SPADD, Zaghouan 1121, Tunisia.; 4: Universidad del Bio Bio, Chile</td>
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<td><strong>Applicability Of Risk Management Mechanisms In Bulgarian Agricultural Sector</strong></td>
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<td>Stoyanova, Zornitsa Dimova; Harizanova - Bartos, Hristina Stefanova</td>
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<td>5:20pm</td>
<td><strong>What Value Does Terroir Have for Bulgarian Wine?</strong></td>
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<td>Leonard, J. Mark (American University in Bulgaria, Bulgaria)</td>
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<td>5:20pm</td>
<td><strong>Spatially-dependent Time Preference and Improved Rice Technology Adoption Decisions in Nigeria</strong></td>
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<td>Ambali, Omotuyole1; Areal-Borrego, Francisco2; Georganzis, Nikolaos3</td>
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<td>5:20pm</td>
<td><strong>The Investments of Italian Farms and the Factors that have influenced the Entity in the last 40 Years</strong></td>
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<td>Giacomo, Carulli; Cortignani, Raffaele; Dono, Gabriele</td>
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<td><strong>Adoption Of Mechanized Cotton Harvesting In Central Asia: Empirical Evidence From South Kazakhstan</strong></td>
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<td>Sanaev, Golib1,2; Djanibekov, Nodir1,2</td>
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<td><strong>Spatially-dependent Time Preference and Improved Rice Technology Adoption Decisions in Nigeria</strong></td>
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<td>5:20pm</td>
<td>Ambali, Omotuyole1; Areal-Borrego, Francisco2; Georganzis, Nikolaos3</td>
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<td>5:20pm</td>
<td>1: University of Reading, UK; 2: University of Newcastle, UK; 3: Burgundy School of Business, Dijon, France</td>
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<td>5:20pm</td>
<td><strong>The Investments of Italian Farms and the Factors that have influenced the Entity in the last 40 Years</strong></td>
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<td>Giacomo, Carulli; Cortignani, Raffaele; Dono, Gabriele</td>
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<td>5:20pm</td>
<td>University of Tuscia, Italy</td>
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<td>Session</td>
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<td>O.S. 1.02</td>
<td>Food Price Volatility - What Can Governments Do About It?</td>
<td>Wesseler, Justus (Wageningen Universitynongovernmental organisation, Belgium)</td>
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<td>O.S. 1.03</td>
<td>Sustainable Development of the EU Bioeconomy and Its Impacts on the Member States</td>
<td>Drabik, Dusan (Wageningen University), Wesseler, Justus (Wageningen University, Netherlands, The)</td>
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<td>O.S. 1.04</td>
<td>Unfair Trading Practices in the EU Agri-Food Supply Chains: Investigating Occurrence, Impact and Pass-Through</td>
<td>Russo, Carlo (University of Cassino and Southern Lazio, Italy), Sorrentino, Alessandro (University of Cassino and Southern Lazio, Italy)</td>
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<td>O.S. 1.05</td>
<td>Western Balkans Agriculture and Rural Development Policies - Between Climate Changes and EU Integration Process</td>
<td>Herzfeld, Thomas (Leibniz Institute of Agricultural Development in Transition Economies (IAMO)), Lazdinis, Marius (DG for Agriculture and Rural Development)</td>
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<td>O.S. 1.06</td>
<td>AgEconMeet European Network of Early Career Agricultural Economists</td>
<td>Dalhau, Tobias (Wageningen University &amp; Research), Meemken, Eva-Maria (University of Copenhagen), Wupper, David (ETH Zürich), Colen, Liesbeth (University of Göttingen), de Mey, Yann (Wageningen University &amp; Research), Dalheimer, Bernhard (University of Göttingen), Van den Broeck, Goedele (KU Leuven)</td>
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<td>O.S. 1.07</td>
<td>Farm to Fork</td>
<td>Ivanic, Maros (Economic Research Service-USDA, United States of America)</td>
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</tbody>
</table>
Miroslava (Czech University of Life Sciences Prague)

Presentations of the Symposium

Analysing the Impact of Governmental Subsidies - the Case of the Greenhouse Sector in Albania

Xhoxhi, Orjon1, Skreli, Engjeli2, Zhllima, Edvin1, Imami, Drini1, Davidova, Sophia3, Zvyagintsev, Dmitry4
1Agriculture University of Tirana, Tirana, Albania and CERGE EI, Prague, Czech Republic, 2Agriculture University of Tirana, Tirana, Albania, 3University of Kent, UK, 4FAO

Technical and Scale Efficiency of Kosovo Dairy and Crop Farms - A Non-parametric Approach

Miftari, Iliriana1, Gjonbalaj, Muje1, Gjokaj, Ekrem2
1University of Pristina 'Hasan Prishtina', Kosovo, 2University of Prizren, Kosovo

Williness to Pay for Agriculture Crop Insurance - Addressing a Market Failure

Zhllima, Edvin1, Xhoxhi, Orjon1, Imami, Drini1, Skreli, Engjeli2
1Agriculture University of Tirana, Tirana, Albania and CERGE EI, Prague, Czech Republic, 2Agriculture University of Tirana, Tirana, Albania

Climate Change Awareness, Impact and Adaptation Strategies - the Case of Albanian Agriculture Sector

Imami, Drini1, Zhllima, Edvin1, Jiyong, Nam2, Shoshi, Pjerin3, Gjika, Irena4
1Agriculture University of Tirana, Tirana, Albania and CERGE EI, Prague, Czech Republic, 2FAO, 3Ministry of Agriculture and Rural Development, 4Development Solutions Associates

Discussant(s): Colen, Liesbeth (University of Göttingen), Van den Broeck, Goedeke (KU Leuven)

Presentations of the Symposium

AgEconMeet – European Network of Early Career Agricultural Economists

Meemken, Eva-Marie
University of Copenhagen

Emerging Data, Methods, and Open Science in AgEcon

Dalhaus, Tobias, Dalheimer, Bernhard
Wageningen University & Research

Networking in AgEcon

Wüpper, David
ETH Zürich

O.S. 1.08
Virtual location: VH10

The Contribution of CAP to Improvement of Farmers’ Income and its Interaction with Climate and Environmental Sustainability

Chair(s): Ciaian, Pavel (European Commission, Spain)
Discussant(s): Gocht, Alexander (Thünen-Institut)

Presentations of the Symposium

Capitalization of Farm Payments on Land Prices: New evidence from EU Regions

Valenti, Daniele1, Cavicchioli, Daniele2, Bertoni, Danilo2, Oliper, Alessandro2
1Fondazione Eni Enrico Mattei (FEEM), 2University of Milan

Perspectives on Consumer Demand for Emerging Meat Alternatives

Chair(s): Van Loo, Ellen J. (Wageningen University & Research), Sogari, Giovanni (University of Parma)
Discussant(s): Menozzi, Davide (University of Parma)

Presentations of the Symposium

Consumers’ Willingness to Pay for In-Vitro Meat: An Investigation of Naming Effects

Asioli, Daniele1, Bazzani, Claudia2, Nayga, Rodolfo M.3
1University of Reading, 2University of Verona, 3University of Arkansas
The EU-wide Capitalization of CAP Subsidies into Land Rental Prices and Land Values
Baldoni, Edoardo, Ciaian, Pavel
Joint Research Centre, European Commission

Policy-driven reduction in Chemical Pesticides and Synthetic Fertilizers Use in EU Agriculture
Himics, Mihaly, Hurle Jesus, Barreiro, Fellmann, Thomas, Hristov, Jordan, Sahoo, Amarendra
Joint Research Centre, European Commission

The EU-wide Impact of the Post-2020 CAP Reform on Farmers’ Income and Environment
Petsakos, Athanasios¹, Espinosa, Maria², Kremmydas, Dimitrios¹, Perni, Angel³, Ciaian, Pavel¹
¹Joint Research Centre, European Commission, ²Universidad de Sevilla, ³Università di Cassino

What’s “Meat”? Predicting the Consequences of Non-Traditional Meat Labeling Regulation
Malone, Trey¹, DeMuth, Ben¹, McFadden, Brandon R.², Wolf, Christopher A.³
¹Michigan State University, ²University of Delaware, ³Cornell University

Will You (M)eat This?: Does Information or Brand Matter?
Van Loo, Ellen J.¹, Caputo, Vincenzina², Lusk, Jayson L.³
¹Wageningen University & Research, ²Michigan State University, ³Purdue University

Do Plant-Based and Blend Meat Alternatives Taste Like Meat? A Sensory Food Choice Experiment Study
Caputo, Vincenzina¹, Sogari, Giovanni², Van Loo, Ellen J.³
¹Michigan State University, ²University of Parma, ³Wageningen University & Research
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Chair/Institution</th>
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<tr>
<td>9:00am</td>
<td>C.P. 3.01: Meat Market</td>
<td>Virtual</td>
<td>Dr. Oleksandr Perekhzhuk, Leibniz Institute of Agricultural Development in Transition Economies (IAMO)</td>
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<td>Facts vs. Fake: A Comparison of Product’s Nutritional Values and Nutritional Claims in the German Meat Market</td>
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<td>Petersen, Thies¹; Hirsch, Stefan¹; Hartmann, Monika²</td>
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<td>What determines consumers’ intention to eat meat alternatives? An extended Theory of Planned Behavior approach</td>
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<td>Motz, Nick; Klink-Lehmann, Jeanette Leila; Hartmann, Monika</td>
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<td>University of Bonn, Germany</td>
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<td>The More You Know: On The Ambivalence Of Prior Knowledge on Hunted Vs. Farmed Wild Boar Meat Preferences</td>
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<td>Demartini, Eugenio¹; Vecchiato, Daniel²; Marescotti, Maria Elena¹; Gibbert, Michael¹; Viganó, Roberto³; Giacomelli, Stefano³; Gaviglio, Arna³</td>
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<td>The Impact of the Russian Import Ban on Structural Changes and the Pricing Behaviour of Brazilian Beef and Pork Exporters</td>
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<td>Perekhzhuk, Oleksandr¹; Glauben, Thomas²</td>
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<td>C.P. 3.02: Impact of Fiscal Measures on the Food System</td>
<td>Virtual</td>
<td>Paolo Sckokai, Università Cattolica del Sacro Cuore</td>
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<td>Distributional Impacts Of An Emission Tax On Greenhouse Gas Emissions From European Agriculture</td>
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<td>Ollier, Maxime: De Cara, Stéphane</td>
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<td>Tax Incentives and Agricultural Productivity Growth</td>
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<td>Nivievsjky, Oleg</td>
<td>Kyiv School of Economics, Ukraine</td>
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<td>Can Agricultural Input Subsidy Enhance Productivity and Food Security? - The Case of Ghana</td>
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<td>Agymang, Sylvester Amoako; Ratinger, Tomás; Bavorová, Miroslava; Ahado, Samuel</td>
<td>Czech University of Life Sciences</td>
<td>Prague, Faculty of Tropical AgSciences, Kamycka 129, 165 00 Prague 6 - Suchdol, Czech Republic</td>
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<td>Simulating the Impact of a Carbon Tax on Food in Five EU Countries</td>
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<td>Varacca, Alessandro¹; Castellari, Elena¹; Moro, Daniele¹; Dogbe, Wisdom²; Gil, Jose Maria³; Revedo-Giha, Cesar⁴; Akaichi, Faical⁵; Irz, Xavier⁵; Amuakwa-Mensah, Franklin⁵; Surry, Yves⁵; Sckokai, Paolo¹</td>
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<td>Does Human Capital Play an Important Role in Farm Size Growth? The Case of Slovenia</td>
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<td>Bojneć, Štefan¹; Fertő, Imre²,³</td>
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<td>How To Increase Productivity In Kosovo Agriculture: A Story Of Size And Technical Efficiency</td>
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<td>Kostov, Philip²; Davidova, Sophia²; Gjokaj, Ekrem³; Halimi, Kaplan³</td>
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<td>Using Aggregated Farm Location Information To Predict Regional Structural Change Of Farm Specialisation, Size And Exit/Entry In Norway Agriculture</td>
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<td>Offermann, Frank; Hansen, Heiko; Elissel, Raphaela; Duden, Christoph Thünen Institute, Germany</td>
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<td>C.P. 3.05: Farm Size and Structural Change</td>
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<td>Prof. Štefan Bojneć, University of Primorska, Faculty of Management</td>
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<td>An Index-based Income Stabilisation Tool Accounting For Changing Farm Size And Production Structure</td>
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<td>C.P. 3.06: Risk in Agriculture and Food</td>
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<td>Katharina Falkner, University of Natural Resources and Life Science Vienna</td>
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<td>Rational Bidding Behavior Under Risk and Uncertainty in Experimental Auctions: An Application Related to the Food Sector</td>
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<td>C.P. 3.07: Livelihoods, Income and Welfare of Farm and Rural Households</td>
<td>Virtual</td>
<td>Rienne Wilts, University of Bonn</td>
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<td>Aspiration Formation and Ecological Shock: An Exploratory Analysis in Rural Kenya</td>
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<td>C.P. 3.08: Raising the Sustainability of Agricultural and Food Systems</td>
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<td>Counterfactual Evaluation of Agri-environmental Schemes in Austria</td>
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<td>Jehleke, Reinhard¹; Leonhardt, Heidi²; Hüttel, Silke³</td>
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Economics of Increasing Drought Risk and Species Diversity in Grasslands
Schaub, Sergei1,2; Buchmann, Nina2; Lüscher, Andreas3; Finger, Robert1
1: ETH Zürich, AECP Group, Switzerland; 2: ETH Zürich, Grassland Sciences Group, Switzerland; 3: Agroscope, Forage Production and Grassland Systems, Switzerland

Exploring Potential Pathways to Improve Risk Management Across EU Farming Systems Through a Multi-stakeholders’ Approach
Bertolozzi-Caredio, Daniele1; Garrido, Alberto1; Soriano, Barbara1; Mewissen, Miranda2; Jendrzejewski, Blazo3; Rommel, Jens4; Severini, Simone5; Berry, Robert5; Gavrilcsu, Camelia6; Pinsard, Corentin6; Ollendorf, Camelia7; Schaub, Sergei2; Buchmann, Nina2; Lüscher, Andreas3; Finger, Robert1
1: CEIGRAM, Universidad Politecnica de Madrid, Spain; 2: Business Economics Group, Wageningen University, the Netherlands; 3: Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland; 4: Department of Economics, Sveriges Lantbruksuniversitet, Sweden; 5: Department of Agricultural and Forestry Sciences, Università degli Studi della Tuscia, Italy; 6: Countryside and Community Research Institute, University of Gloucestershire, UK; 7: Institute for Agricultural Economics, Romania; 8: Department of farm work and society, French Livestock Institute, France; 9: Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany; 10: Agricultural and Farm Development, Institute for Agricultural and Fisheries Research (ILVO), Belgium

The Adoption of Risk Management Strategies by Ecuadorian Cacao Producers: The Role of Risk Attitudes and Risk Perceptions
Díaz-Montenegro, José1; Varela, Elsa2; Gil, José María2
1: Universidad ESTATAL DE MILAGRO; 2: CREDA-UPC,IRTA

The Driving Forces Behind The Reduction Of UK Diet-Related Emissions: Changing
C.P. 3.10: Sustainable Agriculture, Food and Diet
Virtual location: VH10
Chair: Eva Gossiaux, INRAE

Mobile Finance and Livelihood of Farmers: Panel Evidence from Rural China
Wang, Jing1; Yu, Xiaohua2; Lyu, Kaiyu1; Feil, Jan-henning2
1: Institute of Agricultural Economics and Development, Chinese Academy of Agricultural Sciences, Beijing 100871, China; 2: Department of Agricultural Economics and Rural Development, University of Goettingen, Goettingen 37073, Germany

Behind Every Farmer: Off-farm Labor and Farm Viability
Jodlowski, Margaret Christine
Cornell University, United States of America

Who Is Affected by Climate Change Driven Yield Impacts In Low (-Middle) Income Countries? A Dynamic Long-Run General Equilibrium Analysis With Household Detail
Wilt, Rienne; Latka, Catharina; Britz, Wolfgang
Institute for Food and Resource Economics, University of Bonn, Bonn, Germany

The Cost-Effectiveness Of Invasive Species Regulation: The Case Of Western Corn Rootworm In Austria
Falkner, Katharina; Mitter, Hermine; Schmid, Erwin
University of Natural Resources and Life Science Vienna, Austria; Institute for Sustainable Economic Development

Filippelli, Raphael1; Termansen, Mette2; Hasler, Berit1; Smart, Jim2; Hasan, Syezlin3; Block Hansen, Line4
1: Aarhus University, Denmark; 2: University of Copenhagen, Denmark; 3: Griffith University, Australia; 4: Danish Economic Councils, Denmark

Sustainability Impact Of Children’s School Lunch Plate Waste In Two Italian Case Studies
Biasinii, Beatrice; Donati, Michele; Rosi, Alice; Giopp, Francesca; Menozzi, Davide; Scazzina, Francesca
University of Parma, Italy

The Adoption of Risk Management Strategies by Ecuadorian Cacao Producers: The Role of Risk Attitudes and Risk Perceptions
Díaz-Montenegro, José; Varela, Elsa Gossiaux, INRAE

C.P. 3.04: EU Agricultural and Rural Development Policy
Virtual location: VH4
Chair: Jan Pokrivcak, Slovak University of Agriculture in Nitra

The Driving Forces Behind The Reduction Of UK Diet-Related Emissions: Changing
C.P. 3.03: Food Preferences, Nutrition and Health in Developing Countries
Virtual location: VH3
Chair: Shannon Marie McLaughlin, Queen's University Belfast

All That Is Gold Does Not Glitter: Income And Nutrition In Tanzania

Do Agriculture Subsidies Make Farmers Better-off? A Case
C.P. 3.04: EU Agricultural and Rural Development Policy
Virtual location: VH4
Chair: Jan Pokrivcak, Slovak University of Agriculture in Nitra
<table>
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<tr>
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<th>Authors</th>
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<tbody>
<tr>
<td>Preferences Or Just The Financial Crisis?</td>
<td>Biondi, Beatrice¹; Castiglione, Concetta²; Mazzocchi, Mario¹</td>
<td>1: University of Bologna, Italy; 2: University of Calabria, Italy</td>
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<tr>
<td>Attitude Toward Environmental Protection And Toward Nature: How Do They Shape Consumer Preferences For A Sustainable Tomato?</td>
<td>Baldi, Lucia¹; Trentinaglia De Davario, Maria Teresa¹; Mancuso, Teresa²; Peri, Massimo¹</td>
<td>1: Department of Environmental Science and Policy, University of Milan, Italy; 2: Department of Agricultural, Forest and Food Sciences, University of Turin, Italy</td>
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<td>Reduced Air Pollution from Agriculture due to Flexitarian Diet: A European Perspective</td>
<td>Himics, Mihaly¹; Giannakis, Elias²; Hristov, Jordan¹; Sahoo, Amarendra¹; Kushta, Jonilda³; Perez-Dominguez, Ignacio¹</td>
<td>1: European Commission Joint Research Centre, Spain; 2: The Cyprus Institute, Energy Environment and Water Research Center; 3: The Cyprus Institute, Climate and Atmosphere Research Center</td>
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<td>Food Calories and Biofuels: Delimit the Feasible Set of Agricultural Products.</td>
<td>Gossiaux, Eva; Jayet, Pierre-Alain Economie Publique, INRAE, AgroParisTech, Université Paris-Saclay. 78850, Thiverval-Grignon, France</td>
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<td>Van den Broeck, Goedele¹; Mardulier, Myrthe²; Maertens, Miet²</td>
<td>1: UCLouvain, Belgium; 2: KU Leuven, Belgium</td>
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<td>Explaining Rural-Urban Differences in Child Nutritional Outcome in Nepal: An Application of Quantile Regression – Counterfactual Decomposition</td>
<td>Trital, Gopal¹; Sassi, Maria²</td>
<td>1: University of Pavia, Italy; 2: University of Pavia, Italy</td>
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<td>Effects of Short-term Food Price Movements on Childhood Mortality: Evidence From Developing Countries</td>
<td>Usman, Muhammad Abdella¹; Mekonnen, Daniel Ayalew²; Kornher, Lukas³; Joachim, Von Braun⁴</td>
<td>1: Center for Development Research (ZEF), University of Bonn, Germany; 2: Wageningen Economic Research (WUR), Den Haag, Netherlands; 3: Center for Development Research (ZEF), University of Bonn, Germany; 4: Center for Development Research (ZEF), University of Bonn, Germany</td>
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<td>Household Response To Multiple Shocks And Impacts On Economic, Nutrition And Food Security In Rural Malawi.</td>
<td>McLaughlin, Shannon Marie; Nugent, Anne; Bozolla, Martina Queen's University Belfast, United Kingdom</td>
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<td>Trade and food quality: Evidence from the French West Indies</td>
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<td>Study From An EU Candidate Country</td>
<td>Xhoxhi, Orion; Skrei, Engjeli; Zhilima, Edvin; Imami, Drini</td>
<td>Agricultural University of Tirana, Albania</td>
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<td>Regional impacts of the EU Rural Development Programme: Poland’s food processing sector</td>
<td>Michalek, Jerzy¹; Ciaian, Pavel²; Di Marcantonio, Federica²</td>
<td>1: Independent Researcher, Germany; 2: Joint Research Centre (JRC), European Commission, Spain</td>
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<td>Public and/or Private Provision of Agri-Environmental Public Goods</td>
<td>Bareille, François¹,²; Zavalloni, Matteo²; Viaggi, Davide²</td>
<td>1: Institut national de la recherche agronomique; 2: Alma Mater Studiorum University of Bologna, Italy</td>
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<td>CAP post 2020: Capping Direct Payments in Slovakia</td>
<td>Pokrivčák, Ján¹,²; Tóth, Marián¹; Ciaian, Pavel³; Bušík, Martin²; Svořenčík, Andrej²</td>
<td>1: Slovak University of Agriculture in Nitra, Faculty of Economics and Management, Nitra, Slovakia; 2: Institute of Agriculture Policy, Ministry of Agriculture and Rural Development SR, Bratislava, Slovakia; 3: European Commission, Joint Research Centre (JRC), Seville, Spain</td>
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<td>Trade and Dietary Diversity in Eastern Europe and Central Asia</td>
<td>Krivonos, Ekaterina¹; Kuhn, Lena²</td>
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<td>The Impact of Intermediaries on Agricultural Trade Liberalisation</td>
<td>May, Daniel Esteban¹; McCrorriston, Steve²</td>
<td>1: Harper Adams University, United Kingdom; 2: University of Exeter, United Kingdom</td>
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<td>Trade and food quality: Evidence from the French West Indies</td>
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<td>10:20am - 10:30am</td>
<td>Br 2.1: Break</td>
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| 10:30am - 12:00pm | **O.S. 2.01**  
Virtual location: VH1  
Meeting The Editors  
Chair(s): Wossink, Ada (University of Manchester)  
Presenter(s): Peerlings, Jack (Wageningen University), Abdulai, Awudu (University of Kiel), Harvey, David (University of Newcastle), Barret, Chris (Cornell University), Fraser, lain (University of Kent)  
**O.P. 2.02**  
Virtual location: VH2  
Understanding Stakeholder Behaviour And Economic Tradeoffs In The Analysis Of Animal Diseases And Health  
Chair(s): Niemi, Jarkko (Natural Resources Institute Finland (Luke), Finland)  
Discussant(s): Hüttel, Silke (University of Bonn)  
Presenter(s): Niemi, Jarkko (Natural Resources Institute Finland (Luke)), Hansson, Helena (Swedish University of Agricultural Sciences), Jensen, Jørgen Dejgård (University of Copenhagen), Rault, Arnaud (INRAE), Ahmadi, Bouda Vosough (Food and Agriculture Organization of the United Nations (FAO))  
**O.S. 2.01**  
Virtual location: VH3  
Agricultural Sustainability Initiatives: Bridging the Economic and Environmental Data Gaps for more Effective Research and Policy Making  
Chair(s): van der Vorst, Jack (Wageningen University Research and Netherlands, The)  
Discussant(s): Poppe, Krijn (WUR (retired))  
Presentations of the Symposium  
**Policy Needs and Priorities**  
Haniotis, Tassos  
DG Agri  
Sustainability Monitoring at National and EU level  
Donnellan, Trevor  
TEAGASC  
Sustainability Initiatives within Agricultural Sectors  
Vrolijk, Hans  
Wageningen Economic Research  
Monitoring of Product Sustainability  
Boone, Koen  
The Sustainability Consortium  
Presentations of the Symposium  
**O.S. 2.02**  
Virtual location: VH4  
AGRIMBA: Network for the MBA in Agribusiness and Commerce  
Chair(s): Horska, Elena (Faculty of Economics and Management, Slovak University of Agriculture, Nitra), Bielik, Peter (Faculty of Economics and Management Department of Economics Slovak University of Agriculture in Nitra)  
Discussant(s): van Ophem, Johan (Wageningen UR), Litvinenko, Tatiana (Belgorod State Agricultural University, Russia)  
Presentations of the Symposium  
**New Challenges in Agribusiness Strategic Planning**  
Nabradi, András  
University of Debrecen, Hungary  
The Role of the Green Week in the MBA Curriculum  
Ahrendsen, Bruce  
University of Arkansas, USA  
The Role of 'Apabstract' in developing Agrimba  
Kovács, Krisztian  
University of Debrecen, Hungary  
**O.S. 2.03**  
Virtual location: VH5  
Farmers Decision-making Under Risk And Uncertainty: A Behavioural Economic Perspective  
Chair(s): Cerroni, Simone (University of Trento)  
Discussant(s): Dalhaus, Tobias (Wageningen University)  
Presentations of the Symposium  
**Preferences, Personality, Aspirations and Farmer Behavior**  
Knapp, Ladina, Wuepper, David, Finger, Robert  
ETH Zürich  
Eliciting Farmers’ Uncertainty Preferences Using Contextualized Field Experiments  
Bozola, Martina, Cerroni, Simone  
1Queen's University Belfast, 2University of Trento  
**O.S. 2.04**  
Virtual location: VH6  
Industrial Organization in the Food Industry  
Chair(s): Richards, Timothy (Arizona State University, United States of America), Bonroy, Olivier (Universite Grenoble Alpes)  
Discussant(s): Hamilton, Stephen (Cal Poly University), Morgan, Wyn (University of Sheffield)  
Presentations of the Symposium  
**Developers’ Risk Aversion and the Restriction to Further Innovation Due to Patents: Open-Source Protection as a Solution?**  
Bonroy, Olivier 1, Constantatos, Christos 2  
1Univrsite Grenoble Alpes, 2University of Macedonia  
Food Banks and Food Retailing  
Richards, Timothy James 1, Lowrey, John 2, Hamilton, Stephen Frederick 3  
1Arizona State University, 2Ohio State University, 3California Polytechnic State University, San Luis Obispo  
Retailer Heterogeneity and Price Transmission  
The Market for MBA Students in Agribusiness
Juračak, Josip¹, Cerjak, Marija²
¹University of Zagre Faculy of Agriculture, ²University of Zagreb, Faculty of Agriculture

Di Falco, Salvatore
University of Geneva
Are Risk Preferences Of Farmers Stable?
Bruns, Selia, Musshoff, Oliver
University of Goettingen

Hao, Lan¹, Lloyd, Tim², Morgan, Wyn³, McCorriston, Steve⁴
¹Xi’an Jiaotong Liverpool University, ²Bournemouth University, ³University of Sheffield, ⁴University of Exeter Business School
How Innovation Affects Bargaining and Profit Sharing? Evidence from the Margarine Market
Bonnet, Celine¹, Bouamra-Mechemache, Zohra¹, Guignard, Morgane²
¹Toulouse School of Economics, INRAE, ²INRAE and CREST

O.S. 2.05
Virtual location: VH7
The Never Ending Conundrums of Consumers and Meat
Chair(s): Umberger, Wendy Jeanne (University of Adelaide, Australia)
Discussant(s): Fan, Xiaoli (Department of Resource Economics and Environmental Sociology, University of Alberta)
Presentations of the Symposium
What’s Driving Chicken Meat Purchases in Australia?: Price vs. Production-related Credence Attributes
Malek, Lenka, Umberger, Wendy Jeanne
Centre for Global Food and Resources, The University of Adelaide
Healthy and Environmentally Friendly but Disgusting: Can Information Provision Help to Increase Consumers’ Acceptance of Insect Burgers?
Achenbach, Eva Caroline, Klink-Lehmann, Jeanette, Hartmann, Monika
Institute for Food and Resource Economics, University of Bonn
When We Apply New Technologies To Livestock Production Does Meat Become More or Less Acceptable?
Goddard, Ellen
Department of Resource Economics and Environmental Sociology, University of Alberta

Revisiting the ‘Young Farmer Problem’: Is There a Growing Generational Renewal Problem in EU Agriculture?
Chair(s): Wauters, Erwin (Flanders Research Institute for Agriculture, Fisheries and Food, Belgium)
Discussant(s): Haniotis, Taassos (DGAgri), Mathijs, Erik (KULeuven)
Presentations of the Symposium
Is There a Young Farmer Problem in the EU? Evidence and Counter Evidence from Eurostat Data.
Coopmans, Isabeau, Bijttebier, Jo, Wauters, Erwin
Flanders research institute for agriculture, fisheries and food - Social Sciences Unit
Farm Entry, Exit, Generational Change and Farmers’ Age Structure: Micro-data Evidence from a Northern Italian Region
Cavicchioli, Daniele, Berton, Danilo, Pretolani, Roberto
University of Milan
Underlying Obstacles to Intergenerational Renewal in EU Agriculture
Conway, Shane Francis¹, Farrell, Maura¹, McDonagh, John¹, Kinsella, Anne²
¹National University of Ireland, ²Teagasc
How Much Farm Succession is Enough?
Pitson, Christine¹, Bijttebier, Jo², Appel, Franziska¹, Balma, Alex¹
¹Leibniz Institute of Agricultural Development in Transition Economies (IAMO), ²Flanders Research institute for agriculture, fisheries and food

O.S. 2.06
Virtual location: VH8
Towards a Mentoring Program @EAAE: Reflections and debate
Chair(s): M. de Souza Monteiro, Diogo (Newcastle University)
Discussant(s): Roosen, Jutta (Technische Universität München)
Presentations of the Symposium
Institutional Support for Early Careers: Some Reflections
Hansson, Helena
Swedish University of Agricultural Sciences
The Importance of Being and Having a Mentor: Reflection from a Junior Academic
Meemken, Eva-Marie
University of Copenhagen
Conceptualising and Understanding Mentoring and Professional Development in Eastern European Countries
Jambor, Attila
Corvinus University of Budapest
Reflections on Mentoring and Professional Development: The AAEA Experience
M. de Souza Monteiro, Diogo
Newcastle University

O.S. 2.07
Virtual location: VH9
Thirty Years After Communism: Russian Agricultural Policy at the Crossroads

Using Experiments to Inform European Agri-environmental Policy Options (REECAP Organized Session)

O.S. 2.08
Virtual location: VH10

O.S. 2.09
Virtual location: VH11
Chair(s): Petrick, Martin (Justus Liebig University Giessen, Germany)
Discussant(s): Visser, Oane
(International Institute of Social Studies (ISS), The Hague, and Erasmus University, Rotterdam, The Netherlands)

Presentations of the Symposium

30 Years of Farm Restructuring in post-Soviet Russia: Trends and Perspectives
Petrick, Martin
Justus Liebig University Giessen

The New Export Strategy in Russian Agriculture
Serova, Eugenia, Karlova, Natalya
Higher School of Economics, Moscow, Russian Federation

Prospects and Challenges of the New Rural Development Policy in Russia
Naumov, Alexey1, Yanbykh, Renata2
1Higher School of Economics & Lomonosov Moscow State University, Moscow, Russian Federation, 2Higher School of Economics, Moscow, Russian Federation

Political Economic Perspectives on Russian Agricultural Policy
Kvartiuk, Vasyli, Herzfeld, Thomas
Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Halle (Saale), Germany

Chair(s): Thoyer, Sophie (Center of Environmental Economics (INRAE), France)
Discussant(s): Thoyer, Sophie (Center of Environmental Economics of Montpellier), Rommel, Jens (Swedish University of Agricultural Science - Economics)

Presentations of the Symposium

A Discrete Choice Experiment That Compares The Costs Of Delivering Conservation By Paying UK Arable Farmers For Land Sharing Versus Land Sparing
Collas, Lydia, Balmford, Andrew
Conservation Science Group, University of Cambridge

Expert Prioritisation For The Distribution Of Agri-Environmental Measures Across The Land Areas Of EU Member States: Support For Measures In Hotspots Or A Minimum Environmental Level Everywhere?
Birkenstock, Maren1, Thiermann, Insa2
1Thuenen Institute of Rural Studies, 2Department of Agricultural Economics (Farm Management and Production Economics) Kiel University

A Choice Experiment To Test Commitment Flexibility And Peer-learning In Agri-environmental Schemes
Lapierre, Margaux1, Le Velly, Gwenolé2, Bougerara, Douadia3, Raphaele, Preget1, Sauquet, Alexandre1
1CEE-M - INRAE, 2CEE-M Institut Agro, 3CEE-M INRAE, 4CEEM-INRAE

Can Nudges Increase the Effectiveness of Payments for Ecosystem Services? Evidence from a Randomized Experiment
Chabé-Ferret, Sylvain1, Le Coënt, Philippe2, David-Legleye, Valentin3, Delannoy, Véronique3
1TSE INRAE, 2BRGM, 3Conseil Régional Hauts de France

12:00pm - 1:00pm
L2: Lunch break
You might wish to visit our virtual field trips.

1:00pm - 2:30pm
I.P. 1: The Future is Now: Innovative Experimental Tools to Study and Design the CAP
Virtual location: VH1
Chair: Prof. Alan Matthews
Speaker: S. Chabé-Ferret (TSE); L. Kuhfuss (Hutton I.); S. Di Falco (U. Geneva); D. Ortega (Michigan State U.)

I.P. 2: Coronavirus Crisis & the Food Chain
Virtual location: VH2
Chair: Prof. Mario Mazzocchi, University of Bologna
Second chair: Prof. C. Barrett, Cornell University
Speakers: J. Brooks (OECD); J. Swinnen (IFPRI); L. Christaensen (WB); V. Caputo (Michigan State U.); C. Barrett, Cornell University

I.P. 3: Raising the Impact of Agricultural Economics in Climate Change Mitigation and Adaptation Research and Policy
Virtual location: VH3
Chair: Prof. Miet Maertens, KU Leuven
Second chair: Prof. Phoebe Koundouri
Speakers: P. Halvik (IIASA); A. Riccaboni (U. Siena); M. von Lampe (OECD)

2:30pm - 2:45pm
Br 2.2: Break
2:45pm - 3:45pm

**P.S. 2: Consumers & Households**

**A Fortune From Misfortune: Evidence From Hog Firms’ Stock Price Responses to China's African Swine Fever**

Xiong, Tao¹; Zhang, Wendong²; Chen, Chen-T¹

1: Huazhong Agricultural University, China; 2: Iowa State University, USA

**Do Carbon Emissions Matter in the Choice of Wine? Results from a Natural Field Experiment in Italy**

Castellari, Elena¹; Ricci, Elena Claire²; Stranieri, Stefanelia³; Capri, Ettore¹; Nagy, Rodolfo M.₄; Soregaroli, Claudio¹

1: Università Cattolica del Sacro Cuore, Italy; 2: Università degli Studi di Verona, Italy; 3: Università degli Studi di Milano, Italy; 4: University of Arkansas, USA

**Who Buys Dairy Farm Fresh Milk Brands? An Analysis Of Household Panel Data**

Knuck, Janina¹; Hess, Sebastian²

1: Thuenen-Institute of Market Analysis, Braunschweig, Germany; 2: Department of Agricultural Markets, University of Hohenheim, Germany

**Do Consumers in the UK Value Pulse-based Meat Substitutes**

Akaichi, Faical; Costa Font, Montserrat; Toma, Luiza

Scotland’s Rural College, United Kingdom

**Animal Welfare or Greenhouse Gas emissions? Consumers’ preferences for hens’ eggs in Spain**

Rahmani, Djamel¹; Kallas, Zein¹; Papa, Maria²; Gil, José Maria¹

1: Center for Agro-food Economics and Development-Polytechnic University of Catalonia, Spain; 2: Department of Agricultural Economics at Agricultural University of Athens

**Framing And Pro-Social Behaviour: An Experiment On Fair Trade**

Bazzani, Claudia¹; Günther, Isabel²; Veronesi, Marcella¹

1: University of Verona, Italy; 2: ETH Zürich, Switzerland

**Consumers’ Concerns, Perceptions And Response With Regards To Food Integrity Issues**

Minnens, Fien; De Steur, Hans; Verbeke, Wim

Department of Agricultural Economics, Ghent University, Belgium

**Effects of Health Consciousness on Olive Oil Consumption in Japan -Analysis of Scanner Data Using a Hierarchical Bayesian Approach-**

Ben Taleb, Selfeddine¹; Ujile, Kiyokazu²

1: Kyushu University; 2: University of Tsukuba

**Me or Planet Earth - What Matters? The Impact of Information and Values on Reducing Meat Consumption**

Weingarten, Nina; Meraner, Manuela; Bach, Leonie; Hartmann, Monika

University of Bonn, Germany

**Does 'Dual Quality Food' Affect Consumer Choices And Welfare? A Conceptual Analysis**

Colen, Liesbeth³; Chryssochoidis, George²; Ciaian, Pavel¹; Federica, Di Marcantonio¹

1: European Commission, Spain; 2: University of Kent, UK; 3: University of Göttingen, Germany

**The Difficulty of Reducing Carbon Emissions through the Personal Actions of Reducing Beef Consumption or Vehicle Use**

McFadden, Brandon¹; Ferraro, Paul²; Messer, Kent¹

1: University of Delaware, United States of America; 2: Johns Hopkins University, United States of America

**The Economics of Information and Redundant Labels in Milk Products**

Ufer, Danielle J.¹; Ortega, David L.¹; Wolf, Christopher A.²

1: Michigan State University, Michigan, USA; 2: Cornell University, New York, USA

**Healthfulness of Food Purchases and Food Access in France**

Fadhule, Adélaïde¹; Caillavet, France²; Kyureghian, Gayanèh³; Nagy, Rudy⁴

1: Université Grenoble Alpes; 2: INRA-ALISS UR1303, Université de Paris-Saclay; 3: Food Purchase Diary; 4: University of Arkansas

**Social Trust and Food Scandal Exposure: Evidence from China**

Guo, Mengmeng¹; Yu, Jianyu²; Liu, Jinge³

1: Southwestern University of Finance and Economics, China, People's Republic of; 2: Southwestern University of Finance and Economics, China, People's Republic of; 3: Southwestern University of Finance and Economics, China, People's Republic of
Measuring Heterogeneity Of Habitualness In Consumer Behavior

Rønnow, Helene Normann1; Smed, Sinne1; Thunström, Linda2; van 't Veld, Klaas2
1: University of Copenhagen, Denmark; 2: University of Wyoming, Wyoming, USA

Assessing Sugar Reduction Scenarios for Breakfast Cereals in Germany Based on Brand-level Demand Estimates

Staudigel, Matthias; Oehlmann, Malte; Roosen, Jutta
Technical University of Munich, Germany

Exploring Consumer Attitudes Towards The Controversial Nutritional Evidence About Superfoods

Pelli, Edoardo Maria; Roosen, Jutta
Technical University of Munich, TUM School of Management, Chair of Marketing and Consumer Research

Import Substitution And Consumer Preference For Quality In Senegal's Domestic Horticultural Value Chains

Feyaerts, Hendrik; Maertens, Miet
KULeuven, Belgium

The Impact of COVID-19 Anxieties on Grocery Purchase Behavior - A Survey of University Students in a Metropolitan Area

Kurose, Minami1; Tamaki, Shino2; Kikushima, Ryosuke1; Fujimori, Hiromi1; Oura, Yuji1
1: Tokyo University of Agriculture, Japan; 2: Graduated School of Tokyo University of Agriculture, JSPS Research Fellow, Japan

A Global & Analytical Willingness-to-Pay Elicitation Method: Valuing Corporate Social Responsibility attributes in the wine sector

Lecomte, Léa1,2,3; Muller, Laurent3; Giraud-Héraud, Eric1,2,3; Pérès, Stépanie1,2,3,4
1: University of Bordeaux, France; 2: Institut des Sciences de la Vigne et du Vin, France; 3: INRAE, France; 4: Bordeaux Sciences Agro, France

Acceptance of Innovative Food Products – a Matter of Flexibility?

Benninger, Nadine; Roosen, Jutta
Technical University of Munich, Germany

An overview of the Marie Curie Project: “CONSUMEHealth. Using consumer science to improve healthy eating habits”

Sogari, Giovanni
University of Parma, Italy

Assessing Consumers’ Willingness to Pay for Different Labelling Information on Fresh Meat Sheep Using 3D Supermarket

de Magistris, Tiziana1; Maza, Maria Teresa2; Lopéz-Galán, Belinda2
1: Cita, Spain; 2: Universidad de Zaragoza

Assessment Of Consumer Patterns Of Meat And Dairy Products Derived From Animals Fed With Genetically Modified Feed

Kleisiari, Christina1; Kyrgiakos, Leonidas-Sotirios1; Niavis, Spyros2; Tigka, Evangelia1; Moulogianni, Christina3; Duquenne, Marie-Noëlle2; Vlontzos, George1
1: University of Thessaly, School of Agricultural Sciences, Department of Agriculture, Crop Production and Rural Environment, Greece; 2: University of Thessaly, School of Engineering, Department of Planning and Regional Development, Labora-ory of Agricultural Space; 3: Aristotle University of Thessaloniki, School of Agriculture, Department of Agricultural Economics

Educational Measures Addressing The Individual Child’s Needs Are The Most Successful In Increasing The Fruit And Vegetable Intake Of German Primary School Children.

Topp, Rebekka; Roosen, Jutta
Technische Universität München, Germany

Investigating Italian Consumer Preferences for Different Characteristics of Provolone Valpadana Using the Conjoint Analysis Approach

Sampalean, Niculina-Iudita1; de Magistris, Tiziana2,3; Rama, Daniele1
1: Catholic University of the Sacred Heart, Department of Agri-Food Economics, Faculty of Agricultural, Food and Environmental Sciences, Piacenza-Cremona Campus, via Emilia Parmense, 84, 29122 Piacenza (PC), Italy; 2: Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA), Unidad de Economía Agroalimentaria y de los Recursos Naturales. Zaragoza, 50013, Spain; 3: Instituto Agroalimentario de Aragón (IA2), CITA-Universidad de Zaragoza, Zaragoza, 50059, Spain
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<tr>
<th>Title</th>
<th>Authors</th>
<th>Affiliations</th>
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<tbody>
<tr>
<td>Motivations and barriers for engagement in Short Food Supply Chains in Switzerland</td>
<td>Aouinait, Camille</td>
<td>Agroscope, Switzerland</td>
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<td>The Basic Features of Consumer Assessments of Prepared Dishes in Urban Areas of Japan</td>
<td>Tamaki, Shiho; Watanabe, Mizuki; Yamamoto, Junko; Oura, Yuj</td>
<td>1: Graduate School of Tokyo University of Agriculture; 2: Tokyo University of Agriculture; 3: National Agriculture and Food Research Organization</td>
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<tr>
<td>“A collective marketing strategy to assess the sustainability of Geographical Indications. The case of Parmigiano Reggiano PDO.”</td>
<td>Arciprete, Roberta; Arfini, Filippo; Pizzamiglio, Valentina</td>
<td>1: Consorzio del Formaggio Parmigiano Reggiano; 2: Università di Parma</td>
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<td>Exploring Consumers’ Implicit and Explicit Associations Towards Sugar Reduction Claims on Breakfast Cereals</td>
<td>Neubig, Christina Maria; Staudigel, Matthias; Roosen, Jutta</td>
<td>Technical University of Munich, Germany</td>
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<td>Nutrition in the Relations between Society and Government and its Evolution</td>
<td>Sebillotte, Clementina</td>
<td>INRAE, UR1303 ALISS, France</td>
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<td>Personal Value Orientations Trump Worldviews: Comparing Value Concepts in the Explanation of Risk Perception of Meat Consumption</td>
<td>Gross, Sabine; Hassauer, Christine</td>
<td>Technical University Munich, Chair of Marketing and Consumer Research, Germany</td>
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<tr>
<td>A Comparative Review Of International Food Safety And Nutrition Consumer Surveys</td>
<td>Sogari, Giovanni; Rasche, Matthias; Vrbos, Domagoj</td>
<td>1: University of Parma, Italy; 2: European Food Safety Authority (EFSA)</td>
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<tr>
<td>Consumers’ Preferences for GI Product Elements in Japan</td>
<td>Kikushima, Ryosuke; Ito, Nobuhiro; Naito, Yoshihisa; Ohashi, Megumi; Yagi, Kohei</td>
<td>1: Tokyo University of Agriculture, Japan; 2: Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan</td>
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<tr>
<td>Economic Variation And Consumer’s Food Choices Perception Amid COVID-19: Twitter-Based Study</td>
<td>Bou Fakhreddine, Lara; Sanchez, Mercedes</td>
<td>Universidad Publica De Navarra, Spain</td>
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<td>The Fight Against Food Shortages: How Can Governments Stabilise The Price Of Food And Farm Commodities?</td>
<td>McClintock, John</td>
<td>ACTION for Food Reserves (ngo), Belgium</td>
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<td>The Role Of Health In Food Choices - A Comparison Of Consumers With Lower And Higher Internal Health Locus Of Control</td>
<td>Hempel, Corinna; Roosen, Jutta</td>
<td>Technical University of Munich, TUM School of Management, Germany</td>
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<tr>
<td>The Socio-Economic Value of Mediterranean Agriculture: A Holistic Assessment of Agroecosystem Services and Disservices</td>
<td>Zabala, José A.; Martínez-Paz, José Miguel; de-Miguel, Maria Dolores; Alcon, Francisco</td>
<td>1: Universidad Politécnica de Cartagena, Spain; 2: Universidad de Murcia, Spain</td>
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<td>Individual Preferences Regarding Pesticide-free Management of Green-spaces: a discreet choice experiment with French citizens.</td>
<td>Marianne, Lefebvre; Masha, Maslianskaia-Pautrel; Pauline, Laille</td>
<td>1: Université d’Angers IUT, France; 2: Université d’Angers, France; 3: Plante &amp; Cité, France</td>
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<tr>
<td>Does Anti-corruption Policy Affect the Consumption of Luxury? Evidence from Luxury Wine Import in China</td>
<td>Dang, Jingqi; Pang, Yipu</td>
<td>Zhejiang University, China, People’s Republic of China</td>
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Beyond the annual and aggregate measurement of household inequality: The case study of Lake Naivasha Basin, Kenya

Sassi, Maria¹; Trital, Gopal²; Bhattacharjee, Poushali³
¹: University of Pavia, Italy; ²: University of Pavia, Italy; ³: University of Pavia, Italy

Estimating China’s Multidimensional and Relative Poverty: Evidence from Micro-level Data of 6145 rural households

Guo, Junping; Qu, Song
Institute of Agricultural Economics and Development, Chinese Academy of Agricultural Sciences, China, People's Republic of China

Agriculture, Water and Sanitation Linkages with Health and Nutrition Improvement

Gerber, Nicolas¹; von Braun, Joachim¹; Usman, Muhammad Abdella¹; Hasan, Mohammad Monirul²; Okyere, Charles Yaw³; Vangani, Ruchi⁴; Wiesmann, Doris⁵
¹: University of Bonn, Germany; ²: FAO; ³: University of Ghana; ⁴: unknown; ⁵: independent consultant

The Role of Economic Growth And Land Scarcity In Farm Household Food Processing Activities In Ghana

Agyei-Sasu, Felix; Heckelei, Thomas; Kuhn, Arnim
Institute for Food and Resource Economics, University of Bonn, Germany

Do Obesity Interventions in Low- and Middle-Income Countries Remember Undernutrition? A Scoping Review

Tappendorf, Sandra
Martin Luther University Halle-Wittenberg, Germany

Towards a Differentiated Understanding of the Effect of Nutri-Score Nutrition Labeling on Healthier Food Choices

Gassler, Birgit¹; Faesel, Claudia K.¹; Moeser, Anke¹,²
¹: Justus-Liebig-University Giessen, Germany; ²: ISM GLOBAL DYNAMICS GmbH, Germany

3:45pm - 3:50pm
Br 2.3: Break

3:50pm - 5:20pm
O.P. 3.01 Virtual location: VH1
Linking Political Objectives, Research, And Practice: How Can The European Agri-food System Contribute To The Climate Goals Of The EU By 2050?
Chair(s): Grassnick, Nina (Thuenen-Institute), Spiegel, Alisa (Thuenen-Institute)
Discussant(s): Dillen, Koen (European Commission)
Presenter(s): Candel, Jeroen
(Wageningen University & Research (The Netherlands)), Arata, Linda (Università Cattolica Sacro Cuore, Piacenza (Italy)), Risius, Antje (University of Goettingen (Germany)), Karlsson, Johan (Swedish University of Agricultural Sciences, Uppsala (Sweden))

O.P. 3.02 Virtual location: VH2
Food Price Monitoring in the EU: Policy and Private Sector Perspectives
Chair(s): Dries, Liesbeth (Wageningen University and Research, Netherlands)
Discussant(s): Giner, Céline (OECD Trade and Agriculture Directorate)
Presenter(s): de Lima, Marcelo
(European Commission, DG Agriculture and Rural Development, Unit G1 - Governance of agri-food markets), Ihle, Rico (Wageningen University), Solano-Hermosilla, Gloria (Joint Research Centre (JRC), Economics of Agriculture Unit), Delberghe, Christel (Competitiveness & Commercial Relations, EuroCommerce - The retail, wholesale and international trade representation to the EU)

O.S. 3.01 Virtual location: VH3
Agrifood Global Value Chains
Chair(s): Salvatici, Luca (Roma Tre University, Italy)
Discussant(s): Bureau, Jean-Christophe (Paris Institute of Technology), Scoppola, Margherita (Università di Macerata)
Presentations of the Symposium
The Micro and the Macro of Global Value Chains: Evidence from selected European countries
Guinta, Anna¹, Montalbano, Pierfuligi², Nencí, Silvia³
¹Roma Tre University, ²Sapienza University of Roma

Retailer-driven Global Value Chains
Agbenkponou, Kossi-Messan, Cheptea, Angela, Latouche, Karine
INRAE, SMART-LERECO

Global Value Chains and Trade Policy in the Agri-Food Sector
Raimondi, Valentina¹, Swinnen, Johan², Olper, Alessandro³
¹University of Milano, ²IFPRI

Implications of the AfCFTA for European-African Agricultural Trade: Assessing Dynamics along Intercontinental GVCs
Carrico, Caitlyn, Tabeau, Andrez, van Meijl, Hans

O.S. 3.02
Virtual location: VH4

High Frequency Phone Surveys on COVID-19. Insights from the LSMS-ISA experience.
Chair(s): Zezza, Alberto (World Bank, Italy)
Discussant(s): Davis, Benjamin (Food and Agriculture Organization (FAO))

Presentations of the Symposium

High-Frequency Phone Surveys on COVID-19: Best Practices, Open Questions
Gourlay, Sydney1, Kilic, Talip1, Martuscelli, Antonio2, Wellburg, Philip Randolph1, Zezza, Alberto1
1World Bank, 2Lumsa University

The Evolving Impact of COVID-19 in Four African Countries
Furbush, Ann1, Josephson, Anna1, Kilic, Talip2, Michler, Jeffrey D.1
1University of Arizona, 2World Bank

Household Agriculture and Food Security in the Face of COVID-19: Evidence from Five Sub-Saharan African Countries
Amankwah, Akuffo, Gourlay, Sydney, Zezza, Alberto
World Bank

Does COVID-19 Exacerbate Learning Inequalities? Evidence from Panel Phone Surveys on Six Countries in Sub-Saharan Africa
Dang, Hai-Anh H., Oseni, Gbemisola, Zezza, Alberto, Abanokova, Kseniya
World Bank

O.S. 3.03
Virtual location: VH5

Economic Aspects of Trade and Climate Change
Chair(s): Santeramo, Fabio (University of Foggia, Italy)
Discussant(s): Laborde, David (CGIAR)

Presentations of the Symposium

On the Impact of Climate Change on Global Agri-Food Trade
Santeramo, Fabio Gaetano1, Bozzaola, Martina2, Lamonaca, Emilia1
1University of Foggia, 2Queen’s University Belfast

Statistical learning and Climate Change impacts on agriculture
Masetti, Emanuele
Georgia Tech

Trading Agricultural Goods across the African continent
Janssens, Charlotte1, Maertens, Miet1, Havlik, Petr2, Van Lipzig, Nicole1, Mosnier, Aline2
1KU Leuven, 2IAS

O.S. 3.04
Virtual location: VH6

Understanding the Humanitarian Development Nexus: Evidence from Refugee Populations and Their Host Communities in Uganda
Chair(s): Winters, Paul (University of Notre Dame), d’Errico, Marco (FAO of UN, Italy)
Discussant(s): Macours, Karen (Professor at the Paris School of Economics and Researcher at the French National Research Institute for Agricultural, Food and Environment (INRAE)), Arslan, Aslihan (IFAD)

Presentations of the Symposium

Assessing the Impact of Covid-19 on Food Security and Resilience of Host and Refugees Communities
Winters, Paul1, d’Errico, Marco2, Pietrelli, Rebecca2, Sitko, Nick2, Verme, Paolo2
1Notre Dame University, 2FAO of UN, 3World Bank

Poverty Dynamics and Poverty Traps among Refugee and Host Communities in Uganda
Romano, Donato, Malevolti, Giulia
University of Florence

Informing Decisions on Policies Targeted to Refugees and Host Communities in Uganda
Revill, Paul1, Margini, Federica2, Ramponi, Francesco1, Griffin, Susan1
1University of York, 2Independent Consultant

Evaluating the Impacts of Cash Versus Food Social Transfers on Agricultural Productivity and Livelihoods in Refugee-Hosting Districts of Uganda
Scognamillo, Antonio, Ignaciuk, Ada, Pietrelli, Rebecca, D’Errico, Marco, Ginet, Camille, Mastrolillo, Marina
FAO of UN

O.S. 3.05
Virtual location: VH7

Antimicrobial Use And Producer Decision Making
Chair(s): Klink, Jeannette (University of Bonn, Germany)
Discussant(s): Umerberger, Wendy (University of Adelaide, Australia)

Presentations of the Symposium

Determinants of Antibiotic Use in Pig Farms in Southern Germany
Roosen, Jutta1, Grose, Sabine1, Hennessy, David A.2
1Technical University of Munich, 2Iowa State University, USA

O.S. 3.06
Virtual location: VH8

Conflicts or Competition? Agricultural Land Markets in Europe
Chair(s): Milczarek-Andrzejewska, Dominika (University of Warsaw, Faculty of Economic Sciences, Warsaw, Poland)
Discussant(s): Balmann, Alfons (Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Halle (Saale), Germany), Wilkin, Jerzy (Institute of Rural and Agricultural Development, Polish Academy of Sciences, Warsaw, Poland)

Presentations of the Symposium

Development of Agricultural Cooperatives in Promoting Individual Farmers in Transition Economies
Chair(s): Meyers, William H. (Food and Agricultural Policy Research Institute; University of Missouri); meyersw@missouri.edu
Discussant(s): Wolz, Axel (Leibniz Institute of Agricultural Development in Transition Economies (IAMO)); wolz@iamo.de

Presentations of the Symposium

O.S. 3.07
Virtual location: VH9

Wageningen Economic Research
Optimal Antimicrobial Use and Rotation in Canadian Beef Feedlots
Fan, Xiaoli
University of Alberta, Canada

Veterinary Recommendations on Antibiotic Use in the Canadian Pig Industry
Goddard, Ellen
University of Alberta, Canada

Information Disclosure As An Instrument To Regulate Agricultural Use Of Antibiotics
Belay, Dagim G., Jensen, Jørgen Dejgaard
Department of Food and Resource Economics University of Copenhagen

Agriculture Land Disputes and the Role of Informal Institutions: The Case of Albania
Zhillima, Edvin1, Rama, Klodian2, Imami, Drini1
1Agriculture University of Tirana, Tirana, Albania, 2Agriculture University of Tirana, Tirana, Albania; Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Tirana, Albania

Are Corporate and Small Farms Equal Competitors in Farmland Markets? The Case of the Czech Republic
Curtiss, Jarmila1, Jelíněk, Ladislav2, Medonos, Tomáš3, Hruška, Martin2
1Martin Luther University, Halle-Wittenberg, Institute for Agriculture and Nutritional Sciences, Halle (Saale), Germany, 2Institute of Agricultural Economics and Information, Department of Agricultural Economics, Prague, Czech Republic

Social Impact of Agricultural Land Concentration Processes: The Case of Germany
Theesfeld, Insa, Soliev, Ilkham, Bunkus, Ramona
Martin Luther University, Halle-Wittenberg, Germany, Department of Agricultural-, Environmental- and Food Policy & Resource Governance, Halle (Saale), Germany

What Drives Competition on the Farmland Market? A Case Study in Brittany (France)
Piet, Laurent1, Melot, Romain2, Diop, Soukeyna3
1SMART-LERECO, INRAE, Rennes, France, 2SADAPT, INRAE, Thiverval-Grignon, France, 3SMART-LERECO, INRAE, Rennes, France; SADAPT, INRAE, Thiverval-Grignon, France

Conflict Dynamics Over the Farmland Use in Poland
Czarnecki, Adam1, Milczarek-Andrzejewska, Dominika2
1Institute of Rural and Agricultural Development, Polish Academy of Sciences, Warsaw, Poland, 2University of Warsaw, Faculty of Economic Sciences, Warsaw, Poland

Sustainability and Competition for Agricultural Service Cooperatives in Ukraine
Volovyk, Iryna1, Burtak, Sofia2, Velychko, Olena2, Bezus, Roman2
1Department of Management and Public Administration, Dnipro State Agrarian and Economic University, 2Cooperative Academy, Dnipropetrovsk Agricultural Advisory Service

The Role of Transformational Leadership in New Agricultural Cooperatives in Ukraine
Hejkříkl, Jiri1, Chaloupkova, Petra1, Sokoloska, Tetiana2
1Faculty of Tropical AgriSciences, Czech University of Life Sciences Prague, 2Bila Tserkva National Agrarian University

The Impact of Supported Collective Actions on the Economic Performance of Small Farmers: Evidence from Georgia
Ahado, Samuel1, Hejkříkl, Jiri1, Ratinger, Tomas2
1Faculty of Tropical AgriSciences, Czech University of Life Sciences Prague, 2Faculty of Tropical AgriSciences, Czech University of Life Sciences Prague, Czech Republic/Technology Centre of the Czech Academy of Sciences

Options for Agricultural Service Cooperatives in a Post-socialist Economy: Evidence from Romania
Wolz, Axel1, Möllers, Judith1, Micu, Marius2
1Leibniz Institute of Agricultural Development in Transition Economies (IAMO), 2University of Agronomic Sciences and Veterinary Medicine of Bucharest,

Assessment of the Willingness to Cooperate Among Small-scale Farmers
Droždż, Jolanta1, Vituskienė, Vilada2, Bendoraitytė, Asta2, Lauraitienė, Lina2
1Vilnius University, Faculty of Economics and Business Administration, 2Vytisas Magnus University Agriculture Academy

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1Vilnius University, Faculty of Economics and Business Administration, 2Vytisas Magnus University Agriculture Academy
Machine Learning-based Farm Risk Management: A Systematic Mapping Review
Ghaffarian, Saman, Tekinerdogan, Bedir, de Mey, Yann, van der Voort, Mariska, Valente, João
Wageningen University and Research

Machine Learning for Index Insurance
Dalhaus, Tobias¹, Heckelei, Thomas², Storm, Hugo², Finger, Robert³
¹Wageningen University and Research, ²University of Bonn, ³ETH Zürich

Digital Agriculture as a Risk Management Strategy
Griffin, Terry
Kansas State University

Machine Learning to Enhance Efficacy of Index Insurance and Influence on Farmer Welfare
Benami, Elinor¹, Hobbs, Andrew², Jin, Zhenong³, Carter, Michael⁴
¹Virginia Tech., ²University of San Francisco, ³University of Minnesota, ⁴UC Davis

The New CAP from the Perspective of the Central and Eastern European Countries
Pokrivčak, Jan
Slovak University of Agriculture

New CAP – Flexible, But How Much More Effective?
Eriavec, Emil
University of Ljubljana

The CAP Post 2020: Ambitious Goals while Having Both Feet on the Ground?
Fałkowski, Jan
University of Warsaw

The Dutch Position in the CAP Negotiations
Peerlings, Jack¹, Polman, Nico²
¹Wageningen University, ²Wageningen Economic Research

5:30pm - 6:30pm
G. M.: General Meeting
Virtual location: VH1

8:00pm - 9:00pm
Live Concert: Live chamber music
Virtual location: VH1
Štěpán Filípek (Cello) & Sára Medková (piano)
Johann Sebastian Bach: Sonata  G major for cello & piano, BWV 1027
Antonín Dvořák: Silent woods
Johann Sebastian Bach: Sonata  D major for cello & piano, BWV 1028
Arvo Pärt: Spiegel im Spiegel
Johann Sebastian Bach: Sonata  G minor for cello & piano, BWV 1029
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Chair/Location</th>
<th>Presenters/Institutions</th>
</tr>
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<tbody>
<tr>
<td>9:00am</td>
<td>C.P. 4.01: Sustainable Diets</td>
<td>Virtual location: VH1</td>
<td>Huan-Niemi, Ellen¹; Kaljonen, Minna²; Knutttila, Marja¹; Niemi, Jyrki¹; Saarinen, Merja³</td>
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<tr>
<td></td>
<td>How To Foster Diet Sustainability In Adults?</td>
<td>Chair: Dr. Sinne Smed, University of Copenhagen</td>
<td>Department of Food and Drug, University of Parma, Parma, Italy</td>
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<tr>
<td>10:20am</td>
<td>Economic Impacts of Sustainable Consumption and Policy Instruments for Dietary Change</td>
<td></td>
<td>Huan-Niemi, Ellen¹; Kaljonen, Minna²; Knutttila, Marja¹; Niemi, Jyrki¹; Saarinen, Merja³</td>
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<td>How To Foster Diet Sustainability In Adults?</td>
<td>Chair: Edmond Augustine Kanu, Christian-Albrechts-Universität zu Kiel</td>
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<td>The Impact of Farmland Sales Moratorium on Agricultural Productivity in Ukraine</td>
<td>Virtual location: VH3</td>
<td>Nivievskyi, Oleg; Halytysia, Olga</td>
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<td>Can Land Market Regulations Fulfill Their Promises?</td>
<td>Chair: Edmond Augustine Kanu, Christian-Albrechts-Universität zu Kiel</td>
<td>IAMO, Germany</td>
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<td>Fostering Competition for State-Owned Agricultural Land: Lessons from Ukrainian Land Auctions</td>
<td>Virtual location: VH4</td>
<td>Kvartiuk, Vasyl</td>
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<tr>
<td></td>
<td>Small Family, Happy Family? Fertility Preferences and the Quantity-quality Trade-off in Sub-Saharan Africa</td>
<td>Virtual location: VH7</td>
<td>On The Effects Of Immigrant Workers On Italian Dairies' Efficiency</td>
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<td>Eliciting Farmers’ Preferences for Marketing Channel Attributes: a Choice Experiment with Belgian Tree Fruit Farmers</td>
<td>Chair: Felicity Addo, University of Natural Resources and Life Sciences, Vienna</td>
<td>Antonioioli, Federico¹; Severini, Simone²; Viganì, Mauro³</td>
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<td>Pesticides Efficiency Of French Wheat Producers Under A Stochastic Frontier Framework</td>
<td>Virtual location: VH2</td>
<td>Fabri, Anna¹; Van den Broeck, Goedele²; Maertens, Miet¹</td>
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<td>On The Effects Of Immigrant Workers On Italian Dairies' Efficiency</td>
<td>Chair: Prof. Steve McCorriston, University of Exeter</td>
<td>1: Division of Bioeconomics, KU Leuven, Belgium; 2: Earth and Life Institute, Université Catholique de Louvain, Belgium</td>
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<td></td>
<td>Bad tenants? Land rental and eco-efficiency</td>
<td>Chair: Dr. Franziska Appel, Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany</td>
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<td>C.P. 4.07: Farmers’ Heterogeneous Preferences Towards Result-based Environmental Policies</td>
<td>University of Natural Resources and Life Sciences, Austria</td>
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| **Fiems, Dieter**  
**Taheri, Fatemeh** |
Examine Farmers’ Perceptions of Environmental Policies through a Wireless Sensor Network for Breeding Populations

<table>
<thead>
<tr>
<th>C.P. 4.08: Competition in the Food Chain</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>
| **Unfair Trading Practices: Trade-off between efficiency and fairness in the German Fruit Industry**  
**Russo, Carlo**  
**Menapace, Luisa** |

<table>
<thead>
<tr>
<th>C.P. 4.09: Nutrition and Health</th>
</tr>
</thead>
<tbody>
<tr>
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| **The Evolution of Diet Quality: Evidence from Scanner Data**  
**Rojas, Christian**  
**Cengiz, Ezgi**  
**Wang, Emily** |

<table>
<thead>
<tr>
<th>C.P. 4.10: Farmers’ Behaviour</th>
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</tbody>
</table>
| **Wireless Sensor Network for Small-Scale Farming Systems: Application of Q-Methodology to Examine Farmers’ Perceptions**  
**Taheri, Fatemeh**  
**D’Haese, Marijke**  
**Fiems, Dieter**  
**Azadi, Hossein** |

<table>
<thead>
<tr>
<th>C.P. 4.05: Agricultural Policy</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
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| **Acreage Response to Rice Price Interventions in China**  
**Jin, Yan**  
**Gardebroek, Cornelis**  
**Heerink, Nico** |

<table>
<thead>
<tr>
<th>C.P. 4.06: Direct Payments - An Indispensable Diversification Strategy of Swiss Farmers</th>
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| **El Benni, Nadja**  
**Schmid, Dierk** |

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<th>C.P. 4.09: Competition in Competing Value Chains</th>
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<td><strong>McCorriston, Steve</strong></td>
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</table>
| **Start Smoking Earlier, Smoke Longer and More: Does Education Matter?**  
**Ren, Yanjun**  
**Castro Campos, Bente**  
**Loy, Jens-Peter**  
**Wang, Xiaobing** |

<table>
<thead>
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</tr>
</thead>
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</tr>
</tbody>
</table>
| **Disentangling the Drivers of Obesity: An Analytical Framework Based on Socioeconomic and Intrapersonal Factors**  
**Dogbe, Wisdom**  
**Ordoñez, Melania**  
**Salazar, Gil, Jose M.** |

<table>
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| **Banning the Advertising of Discretionary Food Promotions: An Ex-ante Analysis of the Impact on Households by Lifestyle in Scotland**  
**Revoredo-Giha, Cesar Luis**  
**Akaichi, Falcai**  
**McNamee, Paul**  
**Norwood, Patricia** |

Chair: Dr. Fabienne Femenia  
Virtual location: VH10  
INRAE

Chair: Dr. Nadja El Benni  
Agroscope

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Agroscope

Chair: Dr. Cesar Luis Revoredo-Giha,  
Scotland’s Rural College

Chair: Dr. Lauren Chenarides  
Arizona State University

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Chair: Dr. Caspar  
Scotland’s Rural College

Chair: Prof. Steve McCorriston  
University of Exeter, United Kingdom

Chair: Prof. Paul T.M. Ingenbleek  
Scotland’s Rural College

Chair: Dr. Fabienne Femenia  
INRAE

Chair: Dr. Nadja El Benni  
Agroscope

Chair: Dr. Caspar  
Scotland’s Rural College

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Arizona State University

Chair: Dr. Cesar Luis Revoredo-Giha  
Scotland’s Rural College
<table>
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<tr>
<td>10:20am</td>
<td>Br 3.1: Break</td>
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<tr>
<td>10:30am</td>
<td>O.P. 4.01 Virtual location: VH1</td>
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<tr>
<td>11:00am</td>
<td>Social and Economic Dimensions of Food Safety</td>
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<td>12:00pm</td>
<td>O.S. 4.01 Virtual location: VH3</td>
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</table>

Stocking More, Stocking Less? A Population Game Model Of Small Scale Farmers’ Response To Livestock Disease Epidemics
Delabouglise, Alexis\(^1\)\(^2\), Fournié, Guillaume\(^3\), Antoine-Moussiaux, Nicolas\(^4\), Peyre, Marisa\(^2\), Boni, Maciej\(^1\)
1: Center for Infectious Diseases Dynamics, the Pennsylvania State University, PA, United States; 2: ASTRE research unit, International Center of Agricultural Research for Development (CIRAD), France; 3: VEEPH group, The Royal Veterinary College, United Kingdom; 4: FARAH research unit, University of Liège, Belgium

Early Exit from Business, Performance and Neighbors’ Influence: A Study of Farmers in France
Paroissien, Emmanuel\(^1\); Latruffe, Laure\(^2\); Piet, Laure\(^2\)
1: SMART-LERECO, AGROCAMPUS OUEST, INRAE, 35000, Rennes, France.; 2: INRAE, GRETHA, Université de Bordeaux, 33608 Pessac, France.

Farmers’ Heterogeneous Responses to Price Variations: Identification of Dairy Farms Flexibility based on a Panel Smooth Transition Regression Approach
Letort, Elodie; Femenia, Fabienne
SMART-LERECO, France

Resilience of Farming Systems in Europe; an Interactive Debate on Strategies and Pathways
Chair(s): Meuwissen, Miranda ( Wageningen University and Research, Netherlands, The )
Discussant(s): Duponcel, Marc (EC) Coopmans, Isabeau (OC Ilvo), Wauters, Erwin (OC Ilvo), Soriano, Barbara (IPM), Slipper, Thomas (WUR), Accatino, Francesco (INRAE), Appel, Franziska (IAMO), De Mey, Yann (WUR), Spiegel, Alisa (WUR), Zawalinska, Kasia (Inwrpan), Vigan, Mauro (JoC), Peneva, Mariya (UNWE), Voiclas, Marius (IEA-AR), Finger, Robert (ETH), Feindt, Peter (WUR), Mathijs, Erik (KU Leuven)

Food Market Interventions Along The Borders Of Europe
Chair(s): Ihle, Rico (Wageningen University and Research, The Netherlands), Nivievs’kyi, Oleg (Kyiv School of Economics, Ukraine), Venturelli, Ester (Wageningen University and Research, The Netherlands)
Discussant(s): Meyers, William (University of Missouri, USA), Prikhodko, Dmitry (Food and Agricultural Organization (FAO))

Presentations of the Symposium
Russia’s Agricultural Import Substitution Policy: Price Volatility Effects On The Pork Supply Chain
Götz, Linde\(^1\), Jaghdani, Timoush J.\(^1\), Tejeda, Hernan\(^2\)
<table>
<thead>
<tr>
<th>Session</th>
<th>Title</th>
<th>Chair/S.</th>
<th>Discussant(s)</th>
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<tbody>
<tr>
<td>O.S. 4.02</td>
<td>Monitoring the EU Bioeconomy: Emerging Methodological and Data Challenges</td>
<td>Soregaroli, Claudio (Università Cattolica del Sacro Cuore, Italy), Vrachioli, Maria (Technical University of Munich)</td>
<td>Zilberman, David (University of California at Berkeley), M'Barek, Robert (European Commission, Joint Research Centre)</td>
<td>Presentations of the Symposium</td>
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<tr>
<td>O.S. 4.03</td>
<td>Counterfactual Methods for Agricultural, Food and Environmental Policy Analysis</td>
<td>Sckokai, Paolo (Università Cattolica del Sacro Cuore, Italy)</td>
<td>Bartolini, Fabio (University of Pisa)</td>
<td>Presentations of the Symposium</td>
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<tr>
<td>O.S. 4.04</td>
<td>Changing Consumer Diets: Consequences for Health, Environment and the Economy</td>
<td>Rieger, Jörg (Thuenen Institute of Farm Economics, Germany)</td>
<td>Bartolini, Fabio (University of Pisa)</td>
<td>Presentations of the Symposium</td>
</tr>
</tbody>
</table>

**Bio-refiners – A Solution to the EU Sustainable Development Challenges**
- **Zhu, Benz**
- Vrachioli, Maria
- Baldoni, Edoard
- M'Barek, Rober
- Sauer, Johannes

**The Socio-economic Impacts of Wastewater Sludge Valorisation:**
- **Tassinari, Gianmaria**
- Boccaletti, Stefano
- Soregsaroli, Claudio

**Monitoring the EU bioeconomy: Data challenges**
- **Hark, Nicolas, vom Berg, Christopher**

**Contribution of Amino Acids to the Bioeconomy**
- **Sturm, Viktoriya, Banse, Martin, Salamon, Petra**

**Land Use Change from Agriculture to Forestry: Using Counter-factual Values to Estimate a Structural Model of the Income and Leisure Choices of Farmers**
- **Varacca, Alessandro, Castellari, Elena, Arata, Linda, Sckokai, Paolo**

**On The Effectiveness Of Price-Ceiling Regulations: The Case Of Fluid-Milk Market in Israel**
- **Bar-Nahum, Ziv**
- Finkelstain, Israel

**Taxes on Animal Food Products: Ceiling Regulations: The Case Of Commodity Boards And Food Security Status**
- **Donchenko, Oleksandr, Ihle, Rico**
- Sckokai, Paolo

**VH4**

**Virtual location:**

**O.S. 4.02**

**O.S. 4.03**

**O.S. 4.04**

**Virtual location:**

**VH5**

**VH6**

**Virtual locations:**

**O.S. 4.02**

**O.S. 4.03**

**O.S. 4.04**

---

1IAMO, Germany, 2University of Idaho, USA

**Economic And Policy Implications Of The Voluntary Grain Export Restrictions In Ukraine**
- Nivievsykyi, Oleg, Donchenko, Oleksandr
- Kyiv School of Economics, Ukraine

**Commodity Boards And Food Security Status: A Decision Tree Classification**
- Venturelli, Ester
- Ihle, Rico
- Sckokai, Paolo

1Wageningen University and Research, The Netherlands, 2Università Cattolica del Sacro Cuore, Italy

**On The Effectiveness Of Price-Ceiling Regulations: The Case Of Fluid-Milk Market in Israel**
- Bar-Nahum, Ziv
- Finkelstain, Israel

1Hebrew University of Jerusalem, Israel, 2Center for Agricultural Economics Research, Israel

**Changing Consumer Diets: Consequences for Health, Environment and the Economy**
- Rieger, Jörg (Thuenen Institute of Farm Economics, Germany)

**Shifting to more Healthy and Balanced Diets in the EU: Economic and Environmental Impacts**
- Jongeneel, Roel
- Gonzalez-Martinez, Ana

1European Commission, Joint Research Centre, European Commission, 2Center for Agricultural Economics Research, Israel

**The Economic Consequences of More Sustainable and Healthy Diets in the EU: From Global to Farm Level Impacts**
- Rieger, Jörg
- Freund, Florian
- Offermann, Frank

1Thuenen Institute of Farm Economics, 2Thuenen Institute of Market Analysis

**Environmental Consumption Taxes on Animal Food Products to Mitigate Greenhouse Gas**
Legumes and Their Economics

Chair(s): Toma, Luiza (SRUC, United Kingdom), Williams, Mike (Trinity College Dublin, Ireland)
Discussant(s): Leinonen, Ilkka (LUKE, Finland), Rees, Bob (SRUC, United Kingdom), Barnes, Andrew (SRUC, United Kingdom)

Determinants of Farmers’ Uptake of Legumes – A Structural Equation Modelling Approach

Toma, Luiza1, Akaichi, Faical2, Shrestha, Shailesh3, Zimmermann, Beate3, Barnes, Andrew1, Angenendt, Elisabeth4, Iannetta, Pete5
1SRUC, United Kingdom, 2SRUC, United Kingdom, 3SRUC, United Kingdom, 4University of Hohenheim, Germany, 5JHI, UK

UK Consumers’ Preferences and Willingness to Pay for Pulse-based Meat Substitutes

Akaichi, Faical, Toma, Luiza, Revoredo-Giha, Cesar
SRUC, United Kingdom

Life Cycle Analysis (LCA) of Novel Legume Products

Saget, Sophie1, Costa, Marcela2, Wilton-Vasconcelos, Marta3, Styles, David4, Williams, Mike1
1Trinity College Dublin, Ireland, 2Bangor University, UK, 3Catholic University of Portugal, Portugal, 4National University Ireland Galway, Ireland

Feed Legumes and Carbon Efficiency of Dairy Systems

March, Margaret, Hargreaves, Paul, Sykes, Alasdair, Rees, Bob
SRUC, United Kingdom

Economics of legumes

Ryan, Mary1, O’Donoghue, Cathal2
1Teagasc, Irish Agriculture and Food Development Authority, Ireland, 2National University of Ireland Galway, Ireland

Using Publicly Available Remote Sensing Products to Evaluate REDD+ Projects in Brazil

Demarchi, Gabriela1, Subervie, Julie2, Catry, Thibault3, Tritic, Isabelle4
1French National Research Institute for Agriculture, Food and Environment (INRAE), France; Center for International Forestry Research (CIFOR), 2French National Research Institute for Agriculture, Food and Environment (INRAE), France, 3Institute of Research for Development, France, 4Centre de coopération internationale en recherche agronomique pour le développement, France

New Contract Solutions for the Improved Provision of Agri-Environmental-Climate Public Goods: Framing Collective, Result-based, Value Chain-based and Land Tenure-based Incentive Approaches

Chair(s): Schaller, Lena (University of Natural Resources and Life Sciences, Vienna, Austria), Viaggi, Davide (University of Bologna, Italy)
Discussant(s): Matzdorf, Bettina (Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany), Termansen, Mette (University of Copenhagen, Dept. of Food and Resource Economics, Denmark)

Improving the Provision of Agri-Environmental-Climate Public Goods by Agriculture and Forestry: A Conceptual Framework

Viaggi, Davide1, Raggi, Meri1, Zavalloni, Matteo1, Galioti, Francesca1, Targetti, Stefano1, Raina, Nidi1, Schaller, Lena2, Eichhorn, Theresa2, Kantelhardt, Jochen2, Bartolini, Fabio3, Iglesias, Ana4, Martin Ortega, Julia5, Runge, Tania5, Schulp, Mynke6, Vergamini, Daniele6, Cardwell, Michael7, Chartier, Olivier8, Langlais-Hesse, Alexandra9, Holden, Joseph5, Majewski, Edward11
1University of Bologna, Italy, 2University of Natural Resources and Life Sciences, Vienna, Austria, 3University of Ferrara, Italy, 4University of Agricultural Sciences, Box 7013, 75007 Uppsala, Sweden, 5University of Leeds, 6Thünen Institute for Rural Studies, Germany, 7Vrije Universiteit Amsterdam, Netherlands, 8University of Pisa, Italy, 9ECORYS, Spain, 10Centre national de la recherche scientifique, France

Emissions from the European Union

Jansson, Torbjörn, Säll, Sarah
Department of Economics, Swedish University of Agricultural Sciences, Box 7013, 75007 Uppsala, Sweden

The Economic, Environmental and Health Impacts of Reforming Agricultural Subsidies

Freund, Florian1, Springmann, Marco2
1Theuen Institute of Market Analysis, Bundesallee 63, D-38116 Braunschweig, Germany, 2University of Oxford, Nuffield Department of Population Health, Richard Doll Building, Old Road Campus, Oxford OX3 7LF, United Kingdom


Chair(s): Helming, John (Wageningen University and Research, Netherlands, The), Scokai, Paolo (Catholic University of the Sacred Heart, Milan (UNICATT)), Van Meijl, Hans (Wageningen University and Research, Netherlands, The)
Discussant(s): Perez Dominguez, Ignacio (European Commission, Joint Research Centre), Severini, Simone (DAFNE, Università della Tuscia, Viterbo, Italy)

MIND STEP: Modularity, Transferability And Extendibility Of Models For Individual Decision Making At Farm Level

Britz, Wolfgang1, Gocht, Alexander2, Ciaian, Pavel3, Mueller, Marc4
1University Bonn, 2Thünen Institute, 3European Commission, Joint Research Centre, 4Wageningen University and Research, Netherlands, The

BESTMAP: Conceptual Approach And Initial Results From Qualitative And Quantitative Interviews With Farmers Across Five Case Study Areas

Ziv, Guy
University of Leeds

Using Synthetic Populations To Produce Representative And Anonymous Distributions Of Farm Characteristics Of The Real Farmers’ Population Of Interest From Different Data Sources

Tzouvelekas, Vangelis1, Baez, Pablo2, Mattas, Konstantinos3, Arfini, Filippo4, Veneziani, Mario5
1Department of Economics, University of Crete, Greece, 2IDENER, Sevilla, Spain, 3National University of Ireland, Galway, Ireland, 4University of Ferrara, Italy, 5National University of Ireland, Galway, Ireland
Genebanks Hedging Bets for Tomorrow’s Agri-Food Economies

Chair(s): Smale, Melinda (Michigan State University, United States of America), Jamora, Neelissa (Global Crop Diversity Trust)
Discussant(s): Gollin, Douglas (Oxford University), Azevedo, Vanja C.R. (ICRISAT Genebank)

Presentations of the Symposium

The Contribution of the ICRISAT Genebank to Adoption of Improved Groundnut Varieties and Reduction of Rural Poverty in Malawi.
Tabe-Ojong, Martin Paul
University of Bonn

Revival and Survival of Potato Landraces in the Andes
Lüttringhaus, Sophia
Humboldt University

The Contribution of the CGIAR Germplasm Health Units to International Agricultural Research
Enriquez, Yuji
IRRI

An Experimental Approach to Farmer Valuation of African Rice Genetic Resources
Tytack, Nicholas
Graduate Institute, Geneva

The Contribution of IITA’s Genebank to On-farm Cowpea Diversity and Farmers’ Welfare in Nigeria

Biofuel And The Alternative Futures Of Agricultural, Energy, And Climate Change Policies
Zilberman, David
University of California, Berkeley

Biofuels And Biofuel Policies In The European Union: Lessons From The Past For The Future
Drabik, Dusan
Wageningen University

Renewable Fuel Standard: Analyzing Short-run And Long-run Economic Impacts
Taheripour, Farzad1, Baumes, Harry2, Tyner, Wallace1
1Purdue University, 2National Center for Food and Agricultural Policy

Food Versus Fuel: An Expanded Evidence On Commodities Price Co-movement
Janda, Karel1, Kristoufek, Ladislav2, Zilberman, David3
1Charles University and University of Economics, Prague, 2Charles University and Institute of Information Theory and
3Economics, Aristotle University of Thessaloniki, 4Department of Economics and Management, Università di Parma, Parma, Italy

Including Behavioural Economic Elements In Farm Models
Wang, Scarlett, Ang, Frederic, Oude Lansink, Alfons
Business Economics group, Wageningen University
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 12:00pm - 1:00pm | L3: Lunch break  
You might wish to visit our virtual field trips. |
| 1:00pm - 2:30pm | Pi. S. 2: Developing the Empirical Toolkit: Better Data and Experiments  
Virtual location: VH1  
Chair: Dr. Jan Fałkowski, University of Warsaw  
Co-chair: Prof. S. Hess, University of Hohenheim  
1. Jason Shogren  
Stroock Chair of Natural Resource Conservation and Management & Professor of Economics, University of Wyoming (USA)  
Title: “Cultivating the Experimental Mindset”  
2. Gero Carletto  
Manager, Data Production and Methods, Development Data Group, World Bank  
Title: “Raising the Impact of Agricultural Economics through Better Data” |
| 2:30pm - 2:45pm | Br 3.2: Break |
| 2:45pm - 3:45pm | P.S. 3: Policy  
The Future Of The CAP & Environmental Conditionality – A View From The Farm  
Buckley, Cathal  
Teagasc, Ireland  
Land Institutional Reform, Misallocation and Food Security in China  
Zhang, Xiaoheng1; Yu, Xiaohua2  
1: Huazhong Agricultural University, China; 2: University of Goettingen, Germany  
Innovation System Challenges to Organic Dairy Expansion  
Kilcline, Kevin1; O’Donoghue, Cathal2; Ryan, Mary1; Leavy, Elaine1; Clavin, Dan1; Glanders, Mark3  
1: Teagasc, Rural Economy & Development Programme, Athenry, Co. Galway, Ireland; 2: Policy Lab, College of Arts, Social Sciences, and Celtic Studies, National University of Ireland, Galway; 3: Scotland’s rural college, edinburgh, uk  
Non-point Source Pollution Contracts - Emission Based Regulations Through Models  
Romstad, Eirik  
Norwegian University of Life Sciences, Norway  
The Complex Pathway Towards Farm Level Sustainable Intensification: an Exploratory Network Analysis of Stakeholders’ Knowledge.  
Micha, Evgenia1; Fenton, Owen2; Daly, Karen2; Kakonyi, Gabriella3; Ezzati, Golnaz2; Thornton, Steven3  
1: CCRI, University of Gloucestershire, United Kingdom; 2: Environment, Soils and Land Use Department, Teagasc, Johnstown Castle, Wexford, Ireland; 3: Groundwater Protection and Restoration Group, Department of Civil and Structural Engineering, The University of Sheffield, UK  
Economic And Environmental Effects Of Restricting Application Rates Of Manure In The EU  
Jansson, Torbjörn1; Gocht, Alexander2; Weiss, Franz3  
1: Swedish University of Agricultural Sciences, Sweden; 2: Thuenen-Institute, Germany; 3: Joint Research Centre, European Commission, Italy  
A Result-Oriented Approach for the Animal Welfare Measure of the European Union’s Rural Development Program  
Bergschmidt, Angela1; March, Solveig2; Brinkmann, Jan2  
1: Thünen-Institute of Farm Economics, Germany; 2: Thünen-Institute of Organic Farming, Germany  
Farming Ability and Agricultural Policy Impact on Output Price and Demand of Inputs  
Kouandou, Arouna; Saint-Cyr, Legrand  
CESAER, Agro Sup Dijon, INRAE, Université Bourgogne Franche-Comté, F-21000 Dijon, France  
Extension Services and Technical Efficiency of Crop Planting Farms in China  
Liu, Qian1; Huang, Wei2; Lagerkvist, Carl Johan2  
1: Department of Economics, Sichuan University, Chengdu, China; 2: Department of Economics, Swedish University of Agricultural Sciences, Uppsala, Sweden |
<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Affiliations</th>
</tr>
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<tbody>
<tr>
<td>Does CAP Efficiently Support Farm Incomes? Evidences From Italy Estimating Quantile Continuous Treatment Effects.</td>
<td><strong>Ciliberti, Stefano</strong>¹; <strong>Severini, Simone</strong>²; <strong>Ranalli, Maria Giovanna</strong>³; <strong>Biagini, Luigi</strong>²; <strong>Frascarelli, Angelo</strong>¹</td>
<td>¹: Department of Agricultural, Food and Environmental Sciences - University of Perugia, Italy; ²: Department of Agricultural and Forestry Sciences - University of Tuscia, Italy; ³: Department of Political Science - University of Perugia, Italy</td>
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<tr>
<td>Regional Growth And EU Policies – A Reassessment Of Econometric Estimates</td>
<td><strong>Zeilinger, Julian</strong>; <strong>Morawetz, Ulrich B.</strong></td>
<td>University of Natural Resources and Life Sciences, Vienna, Austria</td>
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<td>Aligning Agricultural Production and Environmental Regulation in the Netherlands: An exercise for bringing together economic and biophysical models</td>
<td><strong>Jongeneel, Roel</strong>¹; <strong>Gonzalez Martinez, Ana Rosa</strong>¹; <strong>Kros, Hans</strong>²; <strong>Lesschen, Jan Peter</strong>²; <strong>De Vries, Marion</strong>²; <strong>Reijs, Joan</strong>¹; <strong>Verhoog, David</strong>¹</td>
<td>¹: Wageningen Economic Research, Netherlands, The; ²: Wageningen Environmental Research, Netherlands, The</td>
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<td>Farmers’ preferences towards extension services Insights from a Discrete Choice Experiment</td>
<td><strong>Bajrami, Egzon</strong>; <strong>Herzfeld, Thomas</strong>; <strong>Moellers, Judith</strong>; <strong>Dufhues, Thomas</strong></td>
<td>Leibniz-Institut für Agrarentwicklung in Transformationsökonomien (IAIMO), Germany</td>
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<tr>
<td>Contribution Of Risk Management To Perceived Resilience Of Farming Systems In EU</td>
<td><strong>Spiegel, Alissa</strong>¹; <strong>Soriano, Barbara</strong>²; <strong>De Mey, Yann</strong>¹; <strong>Slijper, Thomas</strong>¹; <strong>Urquhart, Julie</strong>³; <strong>Bardaji, Isabel</strong>²; <strong>Vigani, Mauro</strong>³; <strong>Severini, Simone</strong>⁴; <strong>Meuwissen, Miranda</strong>¹</td>
<td>¹: Wageningen University and Research, Netherlands, The; ²: Research Centre for the Management of Agricultural and Environmental Risks (CEIGRAM), Universidad Politecnica de Madrid, Spain; ³: Countryside and Community Research Institute, University of Gloucestershire, UK; ⁴: Università degli Studi della Tuscia, Italy</td>
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<tr>
<td>Frontier Analysis With Heterogeneous Technologies: The case of Low Input and High Input Dairy Farming in Flanders</td>
<td><strong>Ahikiriza, Elizabeth</strong>¹,³,⁴; <strong>Meensel, Jef Van</strong>²; <strong>Gellynck, Xavier</strong>¹; <strong>Lauwers, Ludwig</strong>¹,²</td>
<td>¹: Department of Agricultural Economics, Ghent University, Belgium; ²: The Social Science Unit, Flanders Institute for Agricultural and Fisheries Research (ILVO), Belgium; ³: Department of Agribusiness and Natural Resources Economics, Makerere University, Kampala, Uganda; ⁴: Department of Agriculture and Environmental Sciences, Mountains of the Moon University, Fort Portal, Uganda</td>
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<td>Effect of Grassland Allocation on the Economic Value of Grassland Ecosystem Services on a Landscape Level</td>
<td><strong>Huber, Robert</strong>¹; <strong>Le Clec’h, Solen</strong>²; <strong>Buchmann, Nina</strong>³; <strong>Finger, Robert</strong>¹</td>
<td>¹: ETH Zürich, Agricultural Economics and Policy; ²: Wageningen University, Environmental Systems Analysis; ³: ETH Zürich, Grassland Sciences</td>
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<tr>
<td>A Choice Experiment Approach To Study Farmer’s Willingness To Protein Crop Cultivation</td>
<td><strong>Heinola, Katrina</strong>; <strong>Tienhaara, Annika</strong>; <strong>Niemi, Jarkko</strong></td>
<td>Natural Resources Institute Finland (Luke), Finland</td>
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<tr>
<td>Farmers Typologies of Zoonotic Disease Control on Farm. A Latent Class Analysis</td>
<td><strong>Liu, Jiayi</strong>²; <strong>Toma, Luiza</strong>¹</td>
<td>¹: SRUC, United Kingdom; ²: BIOSS, United Kingdom</td>
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<tr>
<td>Irrigation Water Rights Differentiated by their Priority. Performance at Irrigation District Level</td>
<td><strong>Gómez-Limón, José A.</strong>; <strong>Gutiérrez-Martín, Carlos</strong>; <strong>Montilla-López, Nazaret M.</strong></td>
<td>WEARE research group. Universidad de Córdoba, Spain</td>
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<tr>
<td>On The Income Effect Of Being A Farmer: Empirical Evidence At The Individual Level And Household Level In Norway</td>
<td><strong>Mittenzwei, Klaus</strong>¹; <strong>Berglann, Helge</strong>²; <strong>Hoveid, Øyvind</strong>²</td>
<td>¹: Ruralis, Norway; ²: NIBIO, Norway</td>
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<tr>
<td>Structural Adjustment of Swiss Dairy Farms - Farm Exit and Farm Type Change</td>
<td><strong>Zorn, Alexander</strong>; <strong>Zimmert, Franziska</strong></td>
<td>Agroscope, Switzerland</td>
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<tr>
<td>Farmers’ Perceived Values In Organic Farming Compared To Conventional Farming – A Means-end Chain Approach</td>
<td><strong>Leduc, Gaëlle</strong>¹; <strong>Hansson, Helena</strong>¹; <strong>Engström, Ebba</strong>¹; <strong>Billaudet, Larissa</strong>²; <strong>Jeanneaux, Philippe</strong>²; <strong>Ryan, Mary</strong>³; <strong>Lynch, Richard</strong>³; <strong>Henchion, Mæve</strong>³; <strong>Leavy, Elaine</strong>³; <strong>Kilcline, Kevin</strong>³</td>
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How Close Are the EU Pre-accession Countries in Their Agricultural Policy Alignment with the EU CAP?

Martinovska Stojcheska, Aleksandra¹; Kotevska, Ana¹; Janeska Stamenkovska, Ivana¹; Dimitrievski, Dragi¹; Zhllima, Edvin²; Bajramović, Sabahudin³; Vaško, Željko³; Kerolli Mustafa, Mihonne³; Spahić, Mirsad³; Kovačević, Vlado⁷; Koç, Ahmet Ali⁸; Pavloska - Gjorgjieska, Dori⁹; Ilić, Boban⁹; Ciaian, Pavel⁴⁰

1: Swedish University of Agricultural Sciences, Sweden; 2: INRAE- Institut national de la recherche agronomique, France; 3: Teagasc - Agriculture and Food Development Authority, Ireland

Regional Agriculture in Ireland: The Necessity for Accurate Modelling

Hayden, Anne Eileen: Adenaeuer, Dr Lucie; Breen, Dr James

UCD, Ireland

The Honey International Trade: Evidences And Insights

Pippinato, Liam; Mancuso, Teresina; Brun, Filippo

Department of Agricultural, Forest and Food Science, University of Turin, Italy

Local Support For Agri-environmental Measures In Flanders And The Role Of Knowledge And Environmental Attitudes

Fockaert, Lysander; Vranken, Liesbet; Mathijs, Erik

KU Leuven, Belgium

Long-Term Trend Employment Decline In Russian Agriculture And Countersanctions Policy: Was There Any Effect?

Kotyrlo, Elena Stanislavovna; Nikulina, Yulia Nikolaevna; Zaytsev, Alexander Andreevich

National Research University Higher School of Economics, Russian Federation

Modelling Decision Adaptation Pathways for the Integration of Societal Demands for Ecosystem Services and their Impacts on SDGs in Agricultural Landscapes

Shaaban, Mostafa Ahmed; Schwartz, Carmen; Macpherson, Joseph; Piorr, Annette

Leibniz Centre for Agricultural Landscape Research, Germany

Systematic Review of Agri-environmental Scheme Attributes Used in Choice Experiments

Raina, Nidhi; Zavalloni, Matteo; Raggi, Meri; Targetti, Stefano; D’Alberto, Riccardo; Viaggi, Davide

University of Bologna, Italy

The Distortive Effect Of Organic Payments: An Example Of Policy Failure In The Case Of Hazelnut Plantation

Spiegel, Alisa¹;²; Coletta, Attilio³; Severini, Simone³

1: Thuenen-Institut, Germany; 2: Wageningen University & Research, Netherlands; 3: Università degli Studi della Tuscia, Italy

Do Direct Payments Decrease Total Factor Productivity in Japanese Rice Production?

Nitta, Atomu¹; Yamamoto, Yasutaka¹; Kondo, Katsunobu²; Severini, Simone³; Masuyama, Tatsumi¹; Sawauchi, Daisuke¹

1: Hokkaido University, Japan; 2: Asahikawa University, Japan; 3: University of Tuscia, Italy

Simulation of Effects of Land Liberalisation in Ukraine: A Qualitative Approach

Ratinger, Tomas¹; Bavorova, Miroslava²; Popov, Andriy³; Polyach, Vadym³

1: Technology Centre of the Czech Academy of Sciences, Czech Republic; 2: Czech University of Life Sciences, Prague, Czech Republic; 3: Kharkov National Agricultural University, Ukraine

Stakeholder-Oriented Business Model: a Case Study Of Digitized Extension Service And Mechanization Technology In The Rice Sector In West Africa

Amoussouhoui, Rico¹; Arouna, Aminou²; Banout, Jan¹; Miroslava, Bavorova³; Tsangari, Haritini⁴

1: Department of Sustainable Technologies, Faculty of Tropical AgriSciences, Czech University of Life Science in Prague, Kamýcká 129, 165 00 Prague, Czech Republic; 2: Africa Rice Center (AfricaRice), 01 BP 2551 Bouake 01, Bouake, Cote d'Ivoire; 3: Department of Economics and Development, Faculty of Tropical AgriSciences, Czech University of Life Science in Prague Kamýcká 129, 165 00, Praha-Suchdol, Czech Republic; 4: University of Nicosia, School of Business, 46 Makedonitissas Ave, 1700 Nicosia, Cyprus

Are International Trade and Climate Agreements Successful in Reducing Carbon-dioxide Emission?

Jeremiás Máté, Balogh

Corvinus University, Hungary
A Partial Equilibrium Model To Analyse The Water-Energy-Food Nexus Implications In The Agri-Food Sector
Tortorella, Maria Maddalena1,2; Cosmi, Carmelina2; Viccaro, Mauro1; Fortes, Patricia3; Di Leo, Senatro2; Cozzi, Mario1; Pietrapertosa, Filomena2; Salvia, Monica2; Romano, Severino1
1: School of Agricultural, Forestry, Food and Environmental Sciences, University of Basilicata, Italy; 2: National Research Council of Italy, Institute for Methodologies for Environmental Analysis—(CNR–IMAA), C.da S.Loja, 85050 Tito Scalo, PZ, Italy.; 3: CENSE, NOVA University Lisbon - Lisbon, Portugal.

Assessing the Feasibility of Sector-specific Income Stabilization Tools. The Case Study of Hazelnut Production in Italy
Severini, Simone1; Zinnanti, Cinzia2; Schimmenti, Emanuele2
1: Università degli Studi della Tuscia, Department of Agricultural and Forest Sciences, Viterbo, Italy; 2: Università degli Studi di Palermo, Department of Agricultural, Food and Forest Sciences, Palermo, Italy.

Direct Payments and On-farm Employment: Evidence from a Spatial Regression Discontinuity Design
Zimmer, Franziska; Zorn, Alexander
Agroscope, Switzerland

On The Price Effect Of A Right-of-first-refusal In Farmland Auctions
Isehndt, Lars; Seifert, Stefan; Hüttel, Silke
Institute for Food- and Resource Economics Bonn, Germany

Potential of the Bioeconomy in Visegrad Countries
Lazorcakova, Ema1; Dries, Liesbeth2; Peerlings, Jack2; Pokrivcak, Jan1
1: Slovak University of Agriculture in Nitra, Slovak Republic; 2: Wageningen University, The Netherlands

Non-monetary Incentives For Sustainable Biomass Harvest: An Experimental Approach
Attallah, May1; Abildtrup, Jens1; Stenger, Anne2
1: BETA-INRAE Nancy, France; 2: BETA-INRAE Strasbourg, France

Bioeconomy in Social Sciences: a Systematization of Different Case Study Approaches
Tassinari, Gianmaria1,2; Drabik, Dusan1; Boccaletti, Stefano2; Soregaroli, Claudio2
1: Agricultural Economics and Rural Policy Group, Wageningen University, Wageningen; 2: Dipartimento di Economia Agro-alimentare, Università Cattolica del Sacro Cuore, Piacenza, Italy

A Cross-Country Measurement of the EU Bioeconomy: An Input-Output Approach
Cingiz, Kutay; Heijman, Wim; Wesseler, Justus
Wageningen University, Netherlands, The

Afforestation or Cultivation: Farmer Choices in Accessing the EU Cohesion Funds
Klepacka, Anna Maria1; Florkowski, Wojciech J.2; Akaichi, Faical3
1: Warsaw University of Life Sciences WULS-SGGW, Institute of Economics and Finance, Department of Economics and Organisation of Enterprises, Poland; 2: University of Georgia, Department of Agricultural and Applied Economics, USA; 3: Scotland’s Rural College, Land Economy, Environment & Society, United Kingdom

A Multi-Step Cognitive Map to Illustrate Perceived Cross-sectoral Relationships in a Semi-arid Region in Austria
Kropp, Bernadette; Mitter, Hermine; Schmid, Erwin
University of Natural Resources and Life Sciences, Austria

3:50pm - 5:10pm
C.P. 5.02: Resilience of Farms and Food Systems
Virtual location: VH2
Chair: Dr. Barbara Soriano, Universidad Politécnica de Madrid
Weather Index Insurance for Climate Resilience: An Experimental Implementation in Kyrgyzstan
Moritz, Laura; Kuhn, Lena; Bobojobonov, Ihtiyor
Leibniz Institute of Agricultural Development in Transition Economies (IAMO)
Perceived Resilience Capacities Across EU Farmers

C.P. 5.03: Income and Poverty
Virtual location: VH3
Chair: Dr. Justice A. Tambo, CABI
Kopp, Thomas1; Mishra, Ashok K.2
1: Free University of Bozen-Bolzano, Italy; 2: Arizona State University, USA
Evaluating The Effectiveness Of A Major Anti-poverty Program In China
Cheng, Mingda1; Chen, Shuai1; Tan-Soo, Jie-Sheng2

C.P. 5.06: The Common Agricultural Policy
Virtual location: VH6
Chair: Dr. Zuzana Smeets Kristkova, Wageningen Economic Research
Environmental Sustainable Value in Agriculture Revisited: How Common Agricultural Policy Contributes to Eco-efficiency?
Czyżewski, Bazyli; Matuszczak, Anna; Grzelak, Aleksander; Guth, Marta; Majchrzak, Adam
Poznan University of Economics and Business, Poland
The Role of Group-Time Heterogeneity in Assessing the...
Exploring Perceived Resilience And Risk Of Flemish Farmers
Coopmans, Isabeau1,2; De Mey, Yann3; Mathijis, Erik; Mortier, Jonas2; Sliper, Thomas2; Spiegel, Alisa2; Wauters, Erwin1
1: Agricultural and Farm Development, Institute for Agricultural, Food and Fisheries Research (ILVO), Belgium; 2: Division of Bioeconomics, University of Leuven (KU Leuven, Belgium); 3: Business Economics, Wageningen University (WUR, The Netherlands)

Exploring How Risk Management Contributes To Farming Systems’ Resilience
Soriano, Bárbara1; Bardaji, Isabel1; Bertolozzi, Daniele1; Meuwissen, Miranda2; Spiegel, Alisa2; Krupin, Vitaliy3; Rommel, Jens4; Antonioli, Federico5; Viganì, Mauro5; Urtjahart, Julie6; Tudor, Monica7; Accatino, Francesco8; Ollendorf, Franziska9; Garrido, Alberto1
1: Research Centre for the Management of Agricultural and Environmental Risks (CEIGRAM), Universidad Politécnica de Madrid; 2: Wageningen University and Research; 3: Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland; 4: Department of Economics, Sveriges Lantbruksuniversitet; 5: Department of Agricultural and Forestry Sciences, Universität degli Studi della Tuscia; 6: Countryside and Community Research Institute, University of Gloucestershire; 7: Institute of Agricultural Economics; 8: INRAE; 9: Leibniz Institute of Agricultural Development in Transition Economies (IAMO)

Collective Action and Smallholder Rural Households: Implications for Income and Asset Aspirations
Tabe-Ojong, Martin Paul Jr1; Heckelei, Thomas1; Baylis, Kathy2; Rasch, Sebastian1
1: Institute for Food and Resource Economics, University of Bonn, Germany; 2: Agricultural and Consumer Economics, University of Illinois, USA

The Impact Of Plant Clinics On Farm Performance And Poverty Alleviation: Panel Data Evidence From Rwanda
Tambo, Justice A.1; Uzayisenga, Bellancile2; Mugambi, Idah3; Bundi, Mary3; Silvestri, Silvia3
1: CABE, Switzerland; 2: Rwanda Agriculture and Animal Resources Development Board (RAB); 3: CABE, Kenya

Economic Impact of a European Agricultural Policy, Evidences from Geographical Indications Schemes
Cei, Leonardo1; Defrancesco, Edi1; Stefani, Gianluca2
1: University of Padova, Italy; 2: University of Firenze, Italy

CAP Measures Towards Environmental Sustainability – Trade Opportunities for Africa?
Latka, Catharina1; Heckelei, Thomas1; Kuhn, Arnim1; Witzke, Heinz-Peter2; Kornher, Lukas1
1: University of Bonn, Germany; 2: EuroCARE Bonn GmbH, Germany

External dimensions of the CAP – focus on Sub-Saharan Africa
Smeets Kristkova, Zuzana1,2; Helming, John1; Philippidis, George3; Boulanger, Pierre4
CRISPR/Cas & Co: Likely Economic Consequences of the ECJ Judgement on Agriculture
Gocht, Alexander1; Consmüller, Nicola1; Thom, Ferike2; Grethe, Harald2
1: Thünen-Institute; 2: Humboldt-Universität zu Berlin; 3: German Federal Office of Consumer Protection and Food Safety

Benefits of Increasing Information Accuracy in Variable Rate Technologies
Spåti, Karin; Huber, Robert; Finger, Robert
ETH Zurich, Switzerland

The Impact of Information and Communication Technology on Farmers’ Transaction Costs: Based on the Survey of Hebei and Shandong Province in China
Kang, Shijia1; Zheng, Shaofeng2; Sauer, Johannes3
1: Technical University of Munich, Germany; 2: Northwest A&F University, China; 3: Technical University of Munich, Germany

Uncertainty and Learning in a Technologically Dynamic Industry: Seed Density in U.S. Maize
Perry, Edward1; Hennessy, David2; Moschini, GianCarlo3
1: Kansas State University, United States of America; 2: Michigan State University, United States of America; 3: Iowa State University, United States of America

C.P. 5.05: Agricultural and Rural Policy
Virtual location: VH8
Chair: Prof. GianCarlo Moschini, Iowa State University

Alternative Measures of Family Farm Viability – Incorporating Gap Measures
Loughrey, Jason1; O’Donoghue, Cathal2; Conneely, Ricky3
1: Teagasc, Ireland; 2: National University of Ireland Galway, Ireland; 3: IDA Ireland

Large Farms, Large Benefits? Sustainability Certification Among Family Farms and Agro-Industrial Producers in Peru
Meemken, Eva-Marie
University of Copenhagen

What Is Social About Agriculture And How Can We Deal With It?
Nowack, Wiebke
Humboldt-Universität zu Berlin, Germany
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Details</th>
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<tbody>
<tr>
<td>5:10pm</td>
<td>Br 3.3: Break</td>
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<tr>
<td>5:20pm</td>
<td><strong>O.P. 5.01</strong>&lt;br&gt;Virtual location: VH1&lt;br&gt;Raising the Impact of Agricultural Economics on Policy: the Role of Journals and Social Media in the Societal Debate. Chair(s): Poppe, Krijn (EAAEP Fondndation), Heckelei, Thomas (University of Bonn) Discussant(s): Wesseler, Gesa (European Commission DG AGRI) Presenter(s): Davs, John (EuroChoices, Queens University Belfast), Poppe, Krijn (EAAEP Foundation), Deconinck, Koen (OECD Paris), Fraser, Iain (Q Open Kent University)</td>
</tr>
<tr>
<td>5:20pm</td>
<td><strong>O.P. 5.02</strong>&lt;br&gt;Virtual location: VH2&lt;br&gt;The End of the New Green Deal? Implications of the European Court of Justice Ruling on new plant breeding technologies for EU agriculture and beyond Chair(s): Wesseler, Justus (Wageningen University, Netherlands, The) Discussant(s): Pesonen, Pekka (Copa-Cogeca) Presenter(s): Purnhagen, Kai (Wageningen University), Klieter, Gijs (Wageningen Food Safety Research)</td>
</tr>
<tr>
<td>5:20pm</td>
<td><strong>O.S. 5.01</strong>&lt;br&gt;Virtual location: VH3&lt;br&gt;Digitalization and Agri-Food Sector Chair(s): Fedoseeva, Svetlana (University of Bonn, Germany) Discussant(s): von Cramon-Taubadel, Stephan (University of Göttingen, Germany), Loy, Jens-Peter (University of Kiel, Germany) Presentations of the Symposium</td>
</tr>
<tr>
<td>5:20pm</td>
<td>O.S. 5.02&lt;br&gt;Virtual location: VH4&lt;br&gt;Attention Driven Behavior and Food Price Dynamics: The Implications of Energy Sanction Shocks for the Iranian Livestock Market Zamani, Omid1, Asadi, Elnaz2 1Thuenen Institute of Market Analysis, Braunschweig, 2Sari Agricultural Sciences and Natural Resources University, Iran</td>
</tr>
<tr>
<td>5:20pm</td>
<td>O.S. 5.03&lt;br&gt;Virtual location: VH5&lt;br&gt;Social Media Marketing in Food Retailing Bissinger, Katharina University of Giessen, Germany</td>
</tr>
<tr>
<td>5:20pm</td>
<td>O.S. 5.04&lt;br&gt;Virtual location: VH6&lt;br&gt;Breadth and Depth of Sales in Electronic Food Retailing Loy, Jens-Peter1, Ren, Yanjun2 1University of Kiel, 2Leibniz Institute of Agricultural Development in Transition Economies</td>
</tr>
<tr>
<td>5:20pm</td>
<td>O.S. 5.05&lt;br&gt;Virtual location: VH7&lt;br&gt;Mobile Money and Vertical Price Transmission: Evidence for the Palm Oil Market in Cameroon Fabinin, Aktem Nina, Bittmann, Thomas University of Kiel</td>
</tr>
<tr>
<td>5:20pm</td>
<td>O.S. 5.06&lt;br&gt;Virtual location: VH8&lt;br&gt;Retailers’ Assortment Strategies and Food Prices Fedoseeva, Svetlana1, Herrmann, Roland2 1Center for development research, Germany, 2University of Goettingen</td>
</tr>
</tbody>
</table>
O.S. 5.02
Virtual location: VH4

Consumer Acceptance of Biotechnologies and Trust in Science
Chair(s): Kilders, Valerie (Michigan State University, United States of America)
Discussant(s): Lusk, Jayson (Purdue University)

Presentations of the Symposium
The Effect of Scientific Information and Narrative on Preferences for Possible Gene-Edited Solutions for Citrus Greening
McFadden, Brandon1, Anderton, Brittany N.2, Davidson, Kelly A.1, Bernard, John C.1
1University of Delaware, 2Biology

Is Animal Welfare Promoting Hornless Cattle? Assessing Consumer’s Valuation for Milk from Gene-Edited Cows under different Information Regimes
Kilders, Valerie, Caputo, Vincenzina
Michigan State University

Do Consumers Trust in Science? Evidence from a Study on Consumer Acceptance of Gene-Editing Technology
Caputo, Vincenzina
Michigan State University

O.S. 5.03
Virtual location: VH5

Dairy Farming Responding to New Challenges
Chair(s): Kimhi, Ayal (Hebrew University, Israel), Ihle, Rico (Wageningen University and Research, Netherlands), Jongeneel, Roel (Wageningen Economic Research, Netherlands)
Discussant(s): Sckokai, Paolo (Università Cattolica del Sacro Cuore, Piacenza, Italy), Brümmer, Bernhard (Georg-August-Universität Göttingen, Germany)

Presentations of the Symposium
Structural Convergence between the Dairy Sectors of the EU-27 Member States since the Eastern Enlargement
de Jong, Winand1, Ihle, Rico1, Jongeneel, Roel2
1Wageningen University, 2Wageningen Economic Research

EU Dairy After the Abolition of the Milk Quota: Milk Supply, Dairy Herd, Milk Yield and Sector Evolution Revisited
Jongeneel, Roel, Gonzalez Martinez, Ana
Wageningen Economic Research

Future Irish Milk Production and Environmental Policy Challenges
Donnellan, Trevor, Hanrahan, Kevin, Lanigan, Gary
Teagasc, Agriculture and Food Development Authority of Ireland

Adaptation to Climate Change and Heat Stress in the Israeli Milk Sector
Ben Hamo, May1, Fishman, Ram1, Frank, Eyal2, Kimhi, Ayal3, Lavon, Yaniv4, Palandri, Claire5, Shahar, Moni1
1Tel Aviv University, Israel, 2University of Chicago, US, 3Hebrew University of Jerusalem, Israel, 4Israeli Cattle Breeders’ Association, 5Columbia University, US

O.S. 5.04
Virtual location: VH6

Experimental Designs for Unveiling Farmer Behavioural Traits
Chair(s): Barreiro-Hurle, Jesus
European Commission - Joint Reseach Centre, Spain
Discussant(s): Lefebvre, Marianne
(Universite d’Angers)

Presentations of the Symposium
Farmer Identity and Dishonest Behavior
Thomas, Fabian1, Koessler, Ann-Katrin1, Rommel, Jens2, Meyer, Claas3, Engel, Stefanie1, Matzdorf, Bettina2
1Osnapbrueck University, 2Swedish University of Agricultural Sciences, 3Leinbiz-Zentrum für Agrarlandschaftsforschung

Willing or Complying – An Experimental Ex-ante Assessment of the CAP 2020+ Green Architecture
Dessart, Francois1, Rommel, Jens2, Barreiro-Hurle, Jesus1, Thomas, Fabian3, Rodriguez-Entrena, Macario4, Espinosa-Goded, Maria5, Zagorska, Katarzyna6, Czajkowski, Mick6, van Bavel, Rene1
1European Commission - Joint Research Centre, 2Swedish University of Agricultural Sciences, 3Osnapbrueck University, 4University of Cordoba, 5University of Seville, 6University of Warsaw

Behavioral Biases Among Producers: Experimental Evidence of Anchoring in Agri-Environmental Procurement Auctions
Ferraro, Paul1, Messer, Kent2, Shukla, Pallavi1, Weigel, Collin3
1Johns Hopkins University, 2University of Delaware, 3California Air Resources Board

Effect of Different Price Vectors in Discrete Choice Experiments on the Decision-Making of Farmers to participate in an agri-environmental scheme – It matters
Hafner, Kati1, Meyerhoff, Jurgen1, Glenk, Klaus2
1Technische Universität Berlin, 2Scotland’s Rural College

O.S. 5.05
Virtual location: VH7

Trade in Agri-Food Products, Non-Tariff Measures and Regulatory Heterogeneity

O.S. 5.06
Virtual location: VH8

Assessing the “First-stage Trade Deal” between the US and China: Implications on World Agrifood

O.S. 5.07
Virtual location: VH9

Differences in Composition of Seemingly Identical Branded Food Products in the Single
Chair(s): Disdier, Anne-Celia (INRAE, France), Latouche, Karine (INRAE, France)
Discussant(s): Olper, Alessandro (University of Milan, Italy)

Presentations of the Symposium

The Trade Restrictiveness Effects of NTMs in Agriculture and Food Global Value Chains: a Global View
Hamid, Mohamed¹, Montalbano, Pierluigi², Nenci, Silvia³
¹Sapienza University, Italy, ²Sapienza University and Sussex University, Italy and UK, ³Rome Tre University, Italy

Trade Agreements and Regulatory Heterogeneity
Vogt, Achim
World Trade Institute and University of Bern, Switzerland

Disdier, Anne-Celia¹, Stone, Susan², van Tongeren, Frank²
¹INRAE-PSE, France, ²OECD, France

The Trade Impact of Bilateral Similarity and Diversity of Non-Tariff Measures (NTMs): The Case of the EU Dairy Exports
Ferrer-Pérez, Hugo, Sanjuán-López, Ana Isabel, Gracia-de-Renteria, Maria Pilar, Philippidis, George
Agrofood Research Centre of Aragón, Spain

Trade Patterns and China’s Agricultural and Rural Policy Adjustment
Chair(s): Yu, Wusheng (University of Copenhagen, Denmark), Zhu, Jing (Nanjing Agricultural University)
Discussant(s): Salvatici, Luca (Università degli studi Roma Tre)

Presentations of the Symposium

The US-China Trade War and the First-stage Trade Deal: Implications for China’s Agricultural Trade Policy Adjustment
Zhu, Jing, Li, Tianxiang
Nanjing Agricultural University

The First-stage Trade Deal and the Ongoing Agricultural and Rural Policy Adjustments in China
Kimura, Shingo¹, Yu, Wusheng², Han, Mingxi³
¹Asian Development Bank, ²University of Copenhagen, ³Renmin University China

Evaluating the Impacts of the First-stage Trade Deal on the Global Agrifood Markets: Trade Creation and Trade Diversion
Zhong, Funing, Cao, Lijun, Wang, Rongbo
Nanjing Agricultural University

China’s Long-term Strategy in Pork and Soybean: Does the Bilateral First-stage Trade Deal with the US Matter?
Yu, Wusheng, Clara, Francesco
University of Copenhagen

Market: Implication for Consumers and Producers, Determinants of its Occurrence and Impacts of Regulatory Options
Chair(s): Ciaian, Pavel (European Commission, Spain)
Discussant(s): Roosen, Jutta (Technical University of Munich)

Presentations of the Symposium

The Rationale for Brand Owners to use DC-SIP Practices
Menapace, Luisa¹, Chryssochoidis, George², Ciaian, Pavel¹, Di Marcantonio, Federica¹
¹Joint Research Centre, European Commission, ²University of Cassino and Lazio Meridionale

Impact of DC-SIP on Consumer Purchase Decisions and Welfare
Colen, Liesbeth¹, Ciaian, Pavel¹, Di Marcantonio, Federica¹
¹Joint Research Centre, European Commission, ²Kent Business School, University of Kent

Empirical Results on the Potential Impact of DC-SIP on Consumers
Di Marcantonio, Federica¹, Menapace, Luisa¹, Hurle Jesus, Barreiro¹, Ciaian, Pavel¹, J. Francois, Dessart¹, Colen, Liesbeth¹
¹Joint Research Centre, European Commission, ²Technical University of Munich

Economic Determinants of Differences in the Composition of Seemingly Identical Branded Food products in the EU
Ness, Kjersti, Ciaian, Pavel, Di Marcantonio, Federica
Joint Research Centre, European Commission

Possible Policy implications of Regulating DC-SIP
Russo, Carlo
University of Cassino and Southern Lazio
The Drivers Of Agricultural Land Abandonment: Systematic Meta-Analysis

Prishchepov, Alexander V.
Department of Geosciences and Natural Resource Management (IGN), University of Copenhagen

Revealing The Intentions Of Farmers To Recultivate Abandoned Farmland: A Case Study Of The Buryat Republic In Russia

Ponkina, Elena1, Prishchepov, Alexander2, Sun, Zhanli3, Bavorova, Miroslava4, Yekimovskaja, Olga5
1Altai State University, 2Department of Geosciences and Natural Resource Management (IGN), University of Copenhagen, 3Leibniz Institute of Agricultural Development in Transition Economies (IAMO), 4Czech University of Life Sciences Prague, 5Baikal Institute of Natural Management

Unraveling The Nexus Between Farmland Abandonment And Urbanization In China

Hou, Dawei1, Meng, Fanhao1, Mueller, Daniel2, Prishchepov, Alexander3
1Nanjing Agricultural University, 2Leibniz Institute of Agricultural Development in Transition Economies (IAMO), 3Department of Geosciences and Natural Resource Management (IGN), University of Copenhagen
**Date: Friday, 23/July/2021**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Title</th>
<th>Chair(s)</th>
<th>Discussant(s)</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00am</td>
<td>O.S. 6.01</td>
<td>VH1</td>
<td>Public Money for Public Goods: Creating a Sound Basis in Practice for an Attractive Approach to Reforming the CAP</td>
<td>Lampkin, Nicolas (Thuenen Institute, Germany)</td>
<td>Povellato, Andrea (CREA, Research Centre for Agricultural Policies and Bioeconomy)</td>
<td>Dwyer, Janet (Countryside and Community Research Institute, University of Gloucestershire, UK), Röder, Norbert (Thünen Institute of Rural Studies), Sanders, Jüri (Thünen Institute of Farm Economics), Pe'er, Guy (German Centre for Integrative Biodiversity Research)</td>
</tr>
<tr>
<td>10:30am</td>
<td>O.S. 6.01</td>
<td>VH2</td>
<td>Behavioral Agricultural and Environmental Economics</td>
<td>Wuepper, David (ETH Zurich, Switzerland)</td>
<td>Di Falco, Salvatore (Uni Geneva), Dessart, Francois (European Commission)</td>
<td>Dwyer, Janet, Röder, Norbert, Sanders, Jüri, Pe'er, Guy, Lampkin, Nicolas, Povellato, Andrea</td>
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<td></td>
<td>O.S. 6.02</td>
<td>VH3</td>
<td>Ensuring Farm Animal Welfare In Livestock Production: Consumer Expectations, Product Certification And Cost-Competitiveness</td>
<td>Väre, Minna (Natural Resources Institute Finland (Luke), Finland), Niemi, Jarkko (Natural Resources Institute Finland (Luke), Finland)</td>
<td>Thobe, Petra (Thuenen-Institute), Ingenbleek, Paul (Wageningen University)</td>
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<tr>
<td></td>
<td>O.S. 6.03</td>
<td></td>
<td>Behavioral Factors Driving Demand for Redundant Food Labels</td>
<td>Lusk, Jason (Purdue University)</td>
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<td></td>
<td>O.S. 6.04</td>
<td></td>
<td>The Effects of Personality on Willingness to Pay for Environmental Goods.</td>
<td>Hanley, Nicholas (Uni Glasgow)</td>
<td></td>
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<td></td>
<td>O.S. 6.05</td>
<td></td>
<td>Consumer Views On Using Precision Livestock Farming Technology (PLF) To Improve Farm Animal Welfare</td>
<td>Krampe, Casper (1), Vilageliu, Jordi (2), Serratosa, Pere (3), Perez, Angela Ramon (2), Lobato, Marta Chana (2), Niemi, Jarkko, K (3), Lihtinen, Katja (3), Latvala, Terhi (3)</td>
<td>Krampe, Casper, Vilageliu, Jordi, Serratosa, Perez, Angela Ramon, Lobato, Marta Chana, Niemi, Jarkko, K, Lihtinen, Katja, Latvala, Terhi</td>
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</table>

1. Natural Resources Institute Finland (Luke), 2. INRAE, 3. Thuenen-Institute, 4. University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, 5. Walloon Agricultural Research Centre, 6. ITAVI, 7. ITAB, 8. Harper Adams University
Regulation of Farm Land Markets: Rationale, Benefits, and Side-Effects
Chair(s): Franken, Liesbet (KU Leuven, Department of Earth and Environmental Sciences)
Discussant(s): Milczarek-Andrzejewska, Dominika (University of Warsaw, Faculty of Economic Sciences, Poland)

Presentations of the Symposium
Can Land Market Regulation Be Justified By Concentration and Market Power?
Balmann, Alfons1, Hüttel, Silke2, Odening, Martin3
1IAMO, 2ILR, Bonn University, 3Humboldt University, Berlin

Lease as a Mode of Distributing the Agricultural Property of the State Treasury in the Light of Polish Legal Regulations
Kowalczyk, Cezary1, Marks-Bielska, Renata2, Kurowska, Krystyna1, Kryszk, Hubert1
1University of Warmia and Mazury in Olsztyn, Department of Real Estate Management and Regional Development, 2University of Warmia and Mazury in Olsztyn, Department of Economic Policy

Land Tenure Security and Investments in Land Quality in Rural China
Dries, Liesbeth1, Zhang, Huiz2, Yao, Yao3, Yu, Yi4, Li, Jia2
1Wageningen University, The Netherlands, 2College of Economics and Management, Nanjing Forestry University, 3College of Public Administration, Nanjing Agricultural University, 4College of Economics and Management, Nanjing Agricultural University

Should Local Farmers be Protected against Outsider Competition on Land Markets? What German Farmers Think
Brosig, Stephan1, Jauernig, Johanna1, Hüttel, Silke2
1IAMO, 2ILR, Bonn University

Status and Challenges for Sustainable Circular Bioeconomy in Central and Eastern Europe
Chair(s): Juvanciç, Luka (University of Ljubljana, Slovenia)
Discussant(s): Viaggi, Davide (University of Bologna), Kovacs, Barna (BioEAST)

Presentations of the Symposium
Bioeconomy Monitoring in 11 Central and Eastern European Countries
Lier, Markus1, Kulišić, Biljana2
1Unit Bioeconomy and Environment, Natural Resources Institute (Luke), Finland, 2Energy Institute Hrvoje Požar, Croatia

Bioeconomy Impact Assessment Using National and Regional I-O Tables with Explicit Bio-based Sectors
Jurga, Piotr1, Loizou, Efstratios2, Rozakis, Stelios3
1Department of Bioeconomy and Systems Analysis, Institute of Soil Science and Plant Cultivation (IUNG) State Research Institute, Poland, 2Regional Development of Poland, Cross-border Studies, University of Western Macedonia, Greece, 3School of Environmental Engineering, Technical University of Crete, Greece

Bioeconomy Business Models in CEE
Viira, Ants-Hannes1, Lillemets, Jüri1, Pöder, Anne1, Barth, Henrik2, Ulvenblad, Per-Ola2, Ulvenblad, Pia2, Lenerts, Arnis3, Nipers, Aleksėjas4
1Estonian University of Life Sciences, 2Halmstad University, 3Latvia University of Life Sciences and Technologies, 4Estonia University of Life Sciences and Technologies

Bottom-up Process of Building BIOEAST Strategic Research and Innovation Agenda (SRIA)
Juvanciç, Luka1, Viira, Ants-Hannes2, Ramanaskė, Neringa3
1University of Ljubljana, Biotechnical Faculty, 2Estonian University of Life Sciences, 3Vytautas Magnus University, Faculty of Bioeconomy Development

O.S. 6.06
Virtual location: VH7
The Role of Natural Resource and Agricultural Tourism in Sustainable Rural Economic Development Strategies
Chair(s): Thilmany, Dawn D (Colorado State University, United States of America), Sullins, Martha (Colorado State University)
Discussant(s): Hill, Rebecca (CSU), Thilmany, Dawn (Colorado State University)

O.S. 6.07
Virtual location: VH8
The Role Of Labels, Nudges, And Frames In Consumer Decision-Making Regarding Food
Chair(s): Dolgopolova, Irina (Technical University of Munich, Germany), Sogari, Giovanni (University of Parma)
Discussant(s): de Magistris, Tiziana (Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA))

O.S. 6.08
Virtual location: VH9
The Performance of Commodity Futures Markets: Impacts of Volatility, Announcements, Sentiments and Limited Order Book Information
Chair(s): Verhulst, Marjolein Eveline (Wageningen University & Research), Pennings, Joost M. E. (Wageningen University & Research), Gardebroek,
Regional and Local Perspectives on the Evaluation of European rural and agricultural policies (ERDN Session)

Chair(s): La Sala, Piermichele (University of Foggia, Department of Economics - Laboratory of Rural Studies, Italy), Chmieliński, Paweł (European Rural Development Network (ERDN) and Institute of Rural and Agricultural Development of the Polish Academy of Sciences, Poland)

Discussant(s): Tomšík, Karel (Czech University of Life Sciences, Faculty of Economics and Management, Czech Republic), Contò, Francesco (University of Foggia, Department of Economics, Italy), Miller, David (The James Hutton Institute, Scotland, UK)
The Impact of Rural Development Programs on the Environmental and Economic Performance of Businesses: Evidence from an Ex-post Evaluation in the Puglia Region

Sardaro, Ruggiero¹, Faciilongo, Nicola¹, La Sala, Piermichele²
¹University of Foggia - Department of Economics, Foggia, Italy, ²University of Foggia, Department of Economics - Laboratory of Rural Studies, Italy

The Assessment of Effects of Agricultural and Rural Development Programme: The Case of Kosovo

Gjokaj, Ekrem¹, La Sala, Piermichele², Krasniqi, Nol³, Kopeva, Diana⁴, Halimi, Kapllan⁵
¹University of Prizren, Prizren, and International Business College Mitrovica, Mitrovca, Kosovo, ²University of Foggia, Department of Economics - Laboratory of Rural Studies, Italy, ³University of Prizren, Prizren, Kosovo, ⁴University of National and World Economy, Sofia, Bulgaria, ⁵International Business College Mitrovica, Mitrovca, Kosovo

Evaluation of the Effects of the Local Community-Led Policy to Stimulate Local Entrepreneurship - example of the LEADER programme in Poland

Wieliczko, Barbara, Chmieliński, Paweł, Pawłowska, Aleksandra
Institute of Rural and Agricultural Development of the Polish Academy of Sciences, Department of European Integration, Poland

Evaluation of the Role of the LAGs in the Local Development Process of Selected Italian Rural Areas

Faciilongo, Nicola, Langianese, Incoronata, La Sala, Piermichele
University of Foggia - Department of Economics, Foggia, Italy

Innovative Stakeholder-Driven Model for Shaping Rural Policy: the experience of Lithuania

Gedmintaite-Raudone, Zivile, Vilke, Rita
Lithuanian Social Sciences Centre, Institute of Economics and Rural Development

10:30am - 10:40am
Br 4.1: Break

10:40am - 12:00pm

C.P. 6.01: Coordination and Performance in Primary Production
Virtual location: VH1
Chair: Prof. Lubica Bartova, Slovak University of Agriculture in Nitra
Heterogeneous Effects of Marketing Contracts and

C.P. 6.02: Land Prices
Virtual location: VH2
Chair: Dr. Alessandro Varacca, Università Cattolica del Sacro Cuore
A Geodadditive Distributional Regression Analysis Of The Local Relationship Of Land

C.P. 6.03: Adaptation to Climate Change
Virtual location: VH3
Chair: Loïc Henry, INRAE, Agroparistech, Université Paris-Saclay
Land Use Adaptation to Climate Change in Europe: a Spatial Econometric Analysis
Resource-providing Contracts on Household Income
Rumi, Anette¹; Ragasa, Catherine²; Matin, Qaim³
1: University of Goettingen, Germany; 2: International Food Policy Research Institute (IFPRI)

Contract Farming Effects on Technical Efficiency of the Export-Oriented Rice Production Sector in Vietnam
Beber, Caetano Luiz; Le Ngoc, Huong; Theuvsen, Ludwig; Otter, Verena
Georg-August-University Goettingen, Germany

Producer Group Membership And Productivity Effects: Evidence From Artisanal Shrimp And Prawn Producers In Nigeria
Adetojobin, Ayobami Oluwasogo; Otter, Verena
GlobalFood RTG, University of Goettingen, Germany

Membership in Producers’ Organisations and Farm Performance
Bartova, Lubica; Fandel, Peter
Dept. of Statistics and OR, FEM, Slovak University of Agriculture in Nitra, Slovak Republic

C.P. 6.04: Risk Management and Insurance in Agriculture
Virtual location: VH4
Chair: Lotte Yane, Wageningen University

The Optimality of Growth Insurance Design for Heat Stress
Bucheli, Janic; Dalhaus, Tobias; Finger, Robert
AEP, ETH Zurich, Switzerland

Kriging Improves Effectiveness of Heat Insurance
Leppert, Daniel Jakob¹; Dalhaus, Tobias²; Lagerkvist, Carl-Johan³
1: Durham University, United Kingdom; 2: Wageningen University and Research, Netherlands; 3: Swedish University of Agricultural Sciences, Sweden

Leveraging Optimal Portfolio of Drought Tolerant Maize Varieties for Weather Index Insurance and Food Security
Awondo, Sebastain¹; Kostandini, Gent²
1: University of Alabama, United States of America; 2: University of Georgia, United States of America

Anticipate or wait? A Strategic Net Present Value Approach to Study Investment Decisions under Institutional Uncertainty

Prices And Land Rents In Germany
Schak, Henning¹,²; Mußhoff, Oliver²
1: Swedish University of Agricultural Sciences; 2: University of Goettingen

Determinants of the Farmland Rental Prices Under Imperfect Competition and Transaction Costs: the Case of the Land Rental Market in Ukraine
Bukin, Eduard
Giessen University, Germany

Common Values And Unobserved Heterogeneity In Farmland Auctions In Germany
Seifert, Stefan; Hüttel, Silke
University of Bonn, Germany

A Meta-analysis of the Capitalization of Agricultural Subsidies into Land Prices
Varacca, Alessandro¹,²; Giovannini, Guastella¹,²; Pareglio, Stefano¹,²; Scokolai, Paolo¹
1: Università Cattolica del Sacro Cuore, Italy; 2: FEEM - Fondazione Eni Enrico Mattei, Italy

Eliciting Truthful Preferences for Antibiotic-free Products Using the Choice Matching Approach
Cerroni, Simone¹,²; Derbghyre, Daniel²; Hutchinson, George W.³; Nayar Jr, Rodolfo M.⁴
1: University of Trento, Italy; 2: University of Exeter, United Kingdom; 3: Queen’s University Belfast, United Kingdom; 4: University of Arkansas, United States

Consumers' Willingness To Pay For Socially Responsible And Sustainable Wines
Rahmani, Djame; Gil, José Maria
Center for Agro-Food Economics and Development (CREDa), Spain

Unraveling Preferences For Religious Ties in Food Transactions: A Consumer Perspective
D’Haene, Eline; Tur Cardona, Juan; D’Haese, Marnjike; Speelman, Stijn
Ghent University, Belgium

Gaining Trust in the Digital Age: Social Media Impact on SMES²

Lungarska, Anna¹; Chakir, Raja²; Jayet, Pierre-Alain³
1: Economie Publique, INRAE, AgroParisTech, Université Paris-Saclay, France; 2: Economie Publique, INRAE, AgroParisTech, Université Paris-Saclay, France; 3: Economie Publique, INRAE, AgroParisTech, Université Paris-Saclay, France

Factors Influencing the Adaptation towards Climate Change among Smallholder Tea Farmers in Ilam, Nepal
Münch, Steffen; Bavorova, Miroslava
Czech University of Life Sciences Prague, Czech Republic

Different Impacts of Climate Change on the Productivity of Greenhouse and Field Vegetables: Evidence from China
Zhang, Shunyi¹,²; Chen, Shuai¹,²; Gong, Binjie¹,²
1: Department of Agricultural Economics and Management, School of Public Affairs, Zhejiang University, China, People’s Republic of; 2: Academy for Rural Development (CARD), Zhejiang University, China, People’s Republic of

Adaptation To Climate Change Of Geographical Indication
Henry, Loic
INRAE, Agroparistech, Université Paris-Saclay, France

Fairtrade, Agrochemical Input Use, and Effects on Human Health and the Environment
Sellare, Jorge¹,²; Meemken, Eva-Marie¹; Qaim, Matin¹
1: University of Goettingen, Germany; 2: Center for Development Research (ZEF), Germany; 3: Cornell University, USA

Do Private Standards Carry The (Cocoa And Coffee) Can For Meeting Public Standards?
Grassnick, Nina¹; Brümmer, Bernhard²
1: Thuenen Institute, Germany; 2: University of Goettingen, Germany

On the Trade Effects of SPS Measures: Evidence for Developed and Developing Countries
Santeramo, Fabio; Lamonaca, Emilia
University of Foggia, Italy

The impact of protecting EU Geographical Indications in trade agreements
Huysmans, Martijn¹; Curzi, Daniele²
1: Utrecht University School of Economics; 2: University of Milan, Italy
<table>
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<tr>
<th>Session</th>
<th>Title</th>
<th>Authors</th>
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<tr>
<td>C.P. 6.07: Agri-Food Trade</td>
<td>Modelling the Effects of a Global Pollinator Decline on Agriculture on the Global, EU and Regional Level</td>
<td>Feuerbacher, Arndt; Kempen, Markus; Wieck, Christine</td>
<td>University of Hohenheim, Germany; EuroCARE, Bonn, Germany</td>
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<td>C.P. 6.08: Agricultural and Food Prices</td>
<td>Impacts of Agricultural Production on Global Maize Prices: Insights from Machine Learning Techniques</td>
<td>Zelingher, Rotem; Makowski, David; Brunelle, Thierry</td>
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<td>C.P. 6.09: Food Miles and Short Supply Chains</td>
<td>The Multiplier Effects of Food Relocalization: a Systematic Review</td>
<td>Szófia, Benedek; Lanza, Gianluca; Rosi, Alice; Scazzina, Francesca</td>
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<td>Food Prices in Scottish Remote Rural Areas: Measuring and Explaining the 'Remoteness Premium'</td>
<td>Revoredo-Giha, Cesar Luis; Russo, Carlo</td>
<td>Scotland's Rural College, United Kingdom; Università degli studi di Cassino e del Lazio Meridionale</td>
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<td>Understanding the International Price of Wheat: Is there any Role for Financial Speculation?</td>
<td>Valenti, Daniele; Bertoni, Danilo; Cavicchioli, Daniele; Olper, Alessandro</td>
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<td>International Price Transmission and National Cost Pass-Through: The German Dairy Chain</td>
<td>Bittmann, Thomas; Loy, Jens-Peter</td>
<td>Institute of Agricultural Economics; CAU, Germany</td>
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<td>The Use of GIs in the Public Sector Food Procurement: Evidences from two Italian Case Studies</td>
<td>Donati, Michele; Biasini, Beatrice; Zanini, Francesca; Vandecandelaere, Emilie; Arfini, Filippo</td>
<td>University of Parma, Italy; FAO, Rome</td>
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<td>Short Supply Chain Participation and Agrichemicals Use in China</td>
<td>Zhang, Xiaohua</td>
<td>Huazhong Agricultural University, China; University of Goettingen, Germany</td>
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<td>Foodmiles: The Logistics Of Food Chains Applied To Food Quality Schemes</td>
<td>Drut, Marion; Antonioli, Federico; Boehm, Michael; Brecic, Ruzica; Dries, Liesbeth; Ferrer-Lopez, Hugo; Gauvrit, Lisa; Hoang, Viet; Knutzen Steiness, Kamilla; Lilavanchakul, Apichaya; Majewski, Edward; Napsantisuwong, Orachos; Nguyen, An; Mattas, Konstadinos; Ristic, Bojan; Schaer, Burkhard; Tangeland, Torvald; Tomic Maksan, Marino; Csillag, Peter; Torok, Aron; Tsakiridou, Efthimia; Veneziani, Mario; Vitteros, Gunnar; Bellassen, Valentijn</td>
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<td>Pl. S. 3: Broadening the Perspective: Behavioural Economics &amp; Food Systems</td>
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<td>1. Lucia Reisch</td>
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<td>Chair: Prof. Erik Mathijs, KU Leuven</td>
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<td>2. Louise O. Fresco</td>
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<td>P.S. 4: Supply Chains &amp; Markets</td>
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<td>Impact of Agricultural Market Linkages on Small-scale Farmers' Welfare: Evidence from Tanzania</td>
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<td>Bueno Rezende de Castro, André</td>
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<td>A Model for Economic Impact of Animal Welfare Improvements at Slaughter of Cattle and Pig</td>
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<td>Jerlström, Josefine; Hansson, Helena; Berg, Charlotte; Karlsson, Anders H.; Wallenbeck, Anna</td>
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<td>Swedish University of Agricultural Sciences, Sweden</td>
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<td>3:45pm</td>
<td>Assessment Of The Export Potential Of The Agro-Industrial Complex Of Russian Regions</td>
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<td>Payurova, Elena Nikolaevª</td>
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<td>National Research University Higher School of Economics, Russian Federation</td>
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<td>Importance of the Forestry-based Bioeconomy in Latvia</td>
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<td>Mobilizing intra-African agricultural trade under the African Continental Free Trade Area (AfCFTA)</td>
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<td>Janssens, Charlotte¹²; Maertens, Miet¹; Havlink, Petr²; Boere, Esther²; Palazzo, Amanda²; Mosnier, Aline³</td>
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<td>Networks in the Japanese Regional Agro-food Economies: An Empirical Exploration of Network Linkage Model</td>
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<td>Characteristics of the ASEAN-10 Agri-food Trade</td>
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<td>Chocolate Offer: New Online Communication Strategies</td>
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<td></td>
<td>Department of Agriculture, Forestry and Food Sciences, UNIVERSITY OF TURIN, Italy</td>
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<td>Food Safety and Value Chain coordination in the Context of a Transition Economy - the Role of Agricultural Cooperatives</td>
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Institute for Consumer Research (Oslo and Akershus University College) (Norway); 9: KU, Kasetsart University (Thailand); 10: SGGW, Warsaw University of Life Sciences (Poland); 11: Aristotle University of Thessaloniki; 12: BEL, University of Belgrade (Serbia); 13: ECO-SENSUS Research and Communication, Hungary; 14: Corvinus University of Budapest, Hungary and ECO-SENSUS Research and Communication, Hungary.
<table>
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<td>Inspection Intensity and the Adoption of Supply Chain Traceability: Evidence from Wholesale Market Surveys in China</td>
<td>Jin, Cangyu; Levi, Retsef; Liang, Qiao; Renegar, Nicholas; Zhou, Jiehong</td>
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<td>Biodegradable And Bio-based Mulch Films In Horticulture – Evidence From Expert Interviews With German Stakeholders</td>
<td>Rovers, Anja; Bartsch, Jennifer; Storz, Henning</td>
<td>1: Thünen Institute of Market Analysis, Germany; 2: Thünen Institute of Agricultural Technology, Germany</td>
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<td>Economic Benefits And Costs Of Food Waste Prevention</td>
<td>Jensen, Jørgen Dejgaard; Teuber, Ramona</td>
<td>1: University of Copenhagen, Denmark; 2: Justus-Liebig University Giessen, Germany</td>
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<td>Product Innovation and Export Strategy</td>
<td>Chemo Dzukou, Kevin Randy; Duvaleix, Sabine; Latouche, Karine</td>
<td>SMART-LERECO, INRAE, Agrocampus Ouest, France</td>
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<td>Adopt to Adapt? Farmers’ Varietal Innovation Adoption In A Context Of Climate Change. The Case Of Sunflower Hybrids In France</td>
<td>Akimowicz, Michał; Del Corso, Jean-Pierre; Gallai, Nicola; Képhaliacos, Charilaos</td>
<td>1: Université Toulouse III - Paul Sabatier/LEREPS, France; 2: ENSFEA/LEREPS, France</td>
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<td>Policy Impact Assessment In Developing Countries Using Social Accounting Matrices: Kenya Case Study</td>
<td>Boulanger, Pierre; Dudu, Hasan; Ferrari, Emanuele; Mainar-Causapé, Alfredo José</td>
<td>European Commission, Joint Research Centre-Seville, Spain</td>
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<td>The Relationship of Eponymy and Firm Profit: Evidence from the German Food Processing Industry</td>
<td>Mishra, Ashok; Khalilov, Murad; Hirsch, Stefan</td>
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<td>REALMed: Insights and Proposals to Apply Agri-Food and Socioeconomic Innovations in Mediterranean Territories</td>
<td>Parreira, Maria João Horta; Oliveira, Maria de Fátima; Reis, Pedro; Lauteri, Marco; Augusti, Angela; Atti, Nazih; Taous, Fouad; Måguas, Cristina</td>
<td>1: Instituto Nacional de Investigação Agrária e Veterinária (INIAV I.P.), Oeiras, Portugal; 2: Instituto Politécnico de Coimbra, Escola Superior Agrária de Coimbra, Coimbra, Portugal; 3: CERNAS, Research Centre for Natural Resources, Environment and Society, Escola Superior Agrária de Coimbra, Coimbra, Portugal; 4: Ministério da Agricultura, Lisboa, Portugal; 5: Istituto di Biologia Agroambientale e Forestale (IBAF), Porano, Italy; 6: Institut National de Recherche Agronomique de Tunisie (INRAT), Tunis, Tunisie; 7: Centre National de L’énergie, Des Sciences et Techniques Nucleaires (CNESTEN), Rabat, Morocco; 8: Fundação da Faculdade de Ciências da Universidade de Lisboa (FFCUL), Lisboa, Portugal</td>
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<td>Feasibility And Acceptance Of Insect Meal Introduction In Aquaculture Feeding</td>
<td>Mulazzani, Luca; Madau, Fabio; Pulina, Pietro; Malorgio, Giulio</td>
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<td>Food Safety and Value Chain coordination in the Context of a Transition Economy - the Role of Agricultural Cooperatives</td>
<td>Imami, Drini; Valentinov, Vladislav; Skreli, Engjell</td>
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<td>Ghost Market: A Two-part Tconomic Policy to Govern the Transition To a Sustainable Socio-economic Paradigm</td>
<td>Bova, Demetrio Miloslavo</td>
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<td>The Price Impact of GIs: Empirical Evidence from the Japanese Rush-mat Market</td>
<td>Yagi, Kohei; Kikushima, Ryosuke; Naito, Yoshihisa</td>
<td>Policy Research Institute of MAFF, Japan</td>
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<td>Does Land Rental Market Facilitate Efficient Land Distribution in Ukraine?</td>
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Kvartiuk, Vasyl
Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Measuring Liquidity In Agricultural Land Markets
Kionka, Marlene; Odening, Martin; Plogmann, Jana; Ritter, Matthias
Humboldt Universität zu Berlin, Germany

Farmers, Trust and Rural Land Markets: Exploring Rural Japan
Kato Isaka, Yumi; Hubbard, Carmen; Garrod, Guy
Newcastle University, United Kingdom

Understanding the European Futures Markets on Dairy Products: a Multi-Product Perspective
Gohin, Alexandre; Cordier, Jean; Bagnarosa, Guillaume
inaea, France

Between Subsistence and the Market. Livelihood Pathways of Smallholders in Rural Moldova
Piras, Simone1; Masotti, Matteo2; Botnarenco, Svetlana3; Vittuari, Matteo2
1: The James Hutton Institute, United Kingdom; 2: Alma Mater Studiorum - Università di Bologna, Italy; 3: Independent researcher, Bologna, Italy

Knowledge Drivers, Business Collaboration and Competitiveness in Rural and Urban Regions
Garcia-Alvarez-Coque, Jose-Maria1; Roig-Tierno, Norat1; Mas-Verdu, Francisco1; Sanchez-Garcia, Mercedes2
1: Universitat Politècnica de València, Spain; 2: Universidad Pública de Navarra

Measuring Innovation In Agriculture
Mueller, Christian1; Finger, Robert2; Wörter, Martin2
1: AGROSCOPE, Switzerland; 2: ETH Zurich

Study Of Innovation Support Services For Agri-Food Enterprises In The Dutch-German Cross-Border Region
Neuberger, Sabine1,2; Knickel, Marina3; Saatkamp, Helmut1; Darr, Dietrich2; Klerkx, Laurens1; Oude Lansink, Alfons4
1: Wageningen University & Research, Netherlands, The; 2: Rhine-Waal University of Applied Sciences, Germany; 3: University of Pisa, Italy

Diversification of the Rural Economy in the Context of a Long-term Development Vision - Some Examples from European Regions
Chmieliński, Paweł1,3; Miller, David2
1: European Rural Development Network; 2: The James Hutton Institute, Scotland, UK; 3: Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland

Where Should China’s Minimum Procurement Price policy Go? —— evidence from the quantitative policy assessment of the commodity storage model
Pu, Mingzhe
Chinese Academy of Agricultural Sciences, China, People's Republic of

Imagining the Future of Rural Areas: Results of the Stakeholders’ Consultation Conducted in the Emilia-Romagna Multi-Actor Platform
Pellegrini, Emilia; Raggi, Meri; Viaggi, Davide; Targetti, Stefano
University of Bologna, Italy

What Explains Milk Price Differences Across Russian Regions?
Kresova, Svetlana1; Hess, Sebastian2
1: Christian-Albrechts University of Kiel; 2: University of Hohenheim

Drivers Of Corporate Social Responsibility In Agribusiness In Rural Russia
Bavorova, Miroslava1; Bednarkova, Zuzanaa; Ponkina, Elena2; Visser, Oane4
1: Czech University of Life Sciences, Prague, Czech Republic; 2: Purdue University, West Lafayette, USA; 3: Altai State University, Barnaul, Russia; 4: International Institute of Social Studies of Erasmus University Rotterdam, The Hague, Netherlands

The driving forces for ‘price-taking’ and ‘price-making’ farmers– A Metaphor Based approach on Swedish agriculture.
Miaris, Georgios; Larsson, Sara; Hansson, Helena
Swedish Agricultural University (SLU), Sweden

Prospects of the Chinese market for Russian agri-food exports
Karlova, Natalia
Institute for Agrarian Studies of HSE University, Russian Federation

**Italian Agricultural Commodities Prices And Their Relationship With Futures Contract Prices**
Penone, Carlotta; Trestini, Samuele
University of Padua, Italy

**Forward and Backward Linkages of Mongolian Agriculture**
Dagys, Kadirbyek1,2; Heijman, Wim1; Dries, Liesbeth1; Agipar, Bakyi2
1: Wageningen University, Netherlands; 2: Mongolian University of Life Sciences, Mongolia

**Structural Transformation of Agricultural Employment: Europe in the Context of Global Trends**
Potapova, Alexandra; Naumov, Alexey
Lomonosov Moscow State University, Russian Federation

**Exchange Rate Pass-through and Wheat Prices in Russia**
Yugay, Stanislav; Götz, Linde; Svanidze, Miranda
IAMO, Germany

**Development, Economic Growth, and Species Endangerment**
Sol, Joeri
University of Amsterdam, Netherlands, The

**The Sanitary and Phytosanitary-Related Capacity Development and Agri-Food Export Market Access: The Impact of the European Union Interventions in Africa**
Kareem, Olayinka Idowu1; Wieck, Christine2
1: Chair of Agricultural and Food Policy, University of Hohenheim, Germany; 2: Head, Chair of Agricultural and Food Policy, University of Hohenheim, Germany

**Trade Policy Measures and Wine Trade in the Transatlantic Region: Evidence from the European Union and United States of America Trade Relations**
Kareem, Olayinka Idowu1; Wieck, Christine2
1: Chair of Agricultural and Food Policy, University of Hohenheim, Germany.; 2: Chair of Agricultural and Food Policy, University of Hohenheim, Germany.

<table>
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<td>Br 4.3: Break</td>
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<td>3:50pm - 5:10pm</td>
<td>C.C.: Awards &amp; Closing Ceremony</td>
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<td>Congress' best contributed paper and poster</td>
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