

Scotland's Rural College

New Product Development Activity in The Food Sector During The COVID-19 Period in the UK

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Conference Agenda

Session Overview

Date: Tuesday, 29/Aug/2023

<p>1:45pm - 3:15pm</p>	<p>CPS1.1: Environmental Sustainability 1 Location: SALLE 2 Chair: Dr. Julie Subervie, INRAE</p> <p>Mind your language: Political discourse affects deforestation in the Brazilian Amazon Oliveira, Gustavo Magalhaes de^{1,2}; Sellare, Jorge¹; Börner, Jan^{1,2} 1: Center for Development Research (ZEF), University of Bonn, Germany; 2: Institute for Food and Resource Economics (ILR), University of Bonn, Germany</p> <p>Agricultural Shocks, Coping Policies and Deforestation: Evidence from the Coffee Leaf Rust Epidemic in Mexico Oktem, Berk¹; Chort, Isabelle^{1,2} 1: Université de Pau et des Pays de l'Adour, E2S UPPA, CNRS, TREE, Bayonne; 2: Institut Universitaire de France (IUF), Paris, France</p> <p>Does land titling reduce deforestation? Evidence for the Brazilian Amazon Mastrangelo, Joao Paulo¹; Gori Maia, Alexandre² 1: Universidade Federal do Acre, Brazil; 2: Universidade Estadual de Campinas, Brazil</p> <p>Land-manager Preferences for Outcome-based Payments for Ecosystem Services in Oak Savannas Grano-Díaz, Rubén^{1,2}; Colombo, Sergio^{2,3}; Villanueva, Anastasio J.^{2,3} 1: AGAPA-Andalusian Agency of Agricultural and Fisheries Management, Córdoba (Spain); 2: WEARE-Water, Environmental and Agricultural Resources Economics Research Group, Universidad de Córdoba (Spain); 3: IFAPA-Institute of Agricultural and Fisheries Research and Training, Granada (Spain)</p>	<p>CPS10.1: EU Policy 1 Location: SALLE 20 Chair: Jan Falkowski, University of Warsaw</p> <p>Will The New Common Agricultural Policy Be Greener? The Case of France Lassalas, Marie¹; Guyomard, Hervé²; Chatellier, Vincent³; Détang-Dessendre, Cécile⁴; Dupraz, Pierre⁵ 1: Institut Agro Rennes-Angers, INRAE, UMR SMART, Rennes, France; 2: INRAE, SADR, Rennes and INRAE, CODIR, Paris, France; 3: INRAE, UMR SMART, Nantes, France; 4: INRAE, UMR CESAER, Dijon and INRAE, CODIR, Paris, France; 5: INRAE, UMR SMART, Rennes, France</p> <p>What Does Drive the Allocation of Agri-environmental Funds? An Analysis of the 2014-2020 CAP Programming Period Pagliacci, Francesco¹; Zavalloni, Matteo² 1: University of Padua/Department of Land, Environment, Agriculture and Forestry (TESAF); 2: University of Urbino Carlo Bo, Italy</p> <p>Is the Post-2022 Common Agricultural Policy More Environmental Ambitious Compared to Its Predecessor? Röder, Norbert¹; Grajewski, Regina¹; Lakner, Sebastian²; Krämer, Christine¹; Matthews, Alan³ 1: Thünen Institute, Germany; 2: Universität Rostock; 3: University of Dublin Trinity College</p> <p>Upscaling environmental incentives in the Common Agricultural Policy: an ex-ante evaluation method applied with the Farm Accountancy Data Network Le Gloux, Fanny; Dupraz, Pierre</p>	<p>CPS11.1: Food Innovations & Dietary Changes Location: SALLE 12 Chair: Prof. Fabrice Etilé, INRAE, Paris School of Economics</p> <p>Emerging Bio-based Alternatives: From Innovation Niches to Dominating Products? Tassinari, Gianmaria^{1,2}; Soregaroli, Claudio²; Drabik, Dušan¹ 1: Agricultural Economics and Rural Policy Group, Wageningen University, Wageningen, the Netherlands; 2: Department of Agricultural and Food Economics, Università Cattolica del Sacro Cuore, Piacenza, Italy</p> <p>The Effects of Dietary Changes on Agricultural Incomes and Greenhouse Gas Emissions in Ireland and Denmark Geibel, Inna; Freund, Florian Thuenen Institute for Market Analysis, Germany</p> <p>Removing Barriers to Plant-Based Diets: Assisting Doctors with Vegan Patients Arpinon, Thibaut; Espinosa, Romain Université Rennes 1, France</p> <p>Market Segmentation for Food Products with Microalgae Proteins Van der Stricht, Héléne; Verbeke, Wim; Hung, Yung Ghent University, Belgium</p> <p>International Diffusion Of Food Innovations And Nutrition Transition Disdier, Anne-Célia^{1,2}; Etilé, Fabrice^{1,2}; Rotunno, Lorenzo³ 1: INRAE, France; 2: Paris School of Economics, France; 3: Aix-Marseille School of Economics, France</p>	<p>CPS12.1: Consumer Behaviour Location: SALLE 21 Chair: Prof. Julien Salanié, University Jean Monnet</p> <p>Do Consumers Support Beginning and Female Farmers? Zhao, Shuoli¹; Segovia, Michelle²; Palma, Marco³; Nayga, Rodolfo³; Rainey, Ronald⁴ 1: University of Kentucky, United States of America; 2: University of Missouri, Columbia; 3: Texas A&M University; 4: University of Arkansas</p> <p>Is it All Due to Peers? The Influence of Peers on Children's Snack Purchase Decisions Landwehr, Stefanie Christina; Hartmann, Monika University of Bonn, Germany</p> <p>Online Food Advertisements and the Role of Emotions in Adolescents' Food Choices Vecchi, Martina The Pennsylvania State University</p> <p>Accounting for Consumer Heterogeneity in Rational Addiction to Food Reed, Joshua John¹; Jaenicke, Edward C¹; Liu, Yizao¹; Wang, Emily Yucai²; Zeballos, Eliana³ 1: Penn State University, United States of America; 2: University of Massachusetts, Amherst, United States of America; 3: United States Department of Agriculture, Economic Research Services</p> <p>Moving to the City and Food Preferences: Evidence from Ecuador Salanié, Julien¹; Zurita-</p>
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Experimental Auctions to Set Forest Conservation Payments in the Brazilian Amazon

Demarchi, Gabriela¹; Subervie, Julie¹; Carrilho, Cauê²; Catry, Thibault³; Blundo-Canto, Genowefa⁴; Delacote, Philippe⁵
1: CEE-M. Univ. Montpellier, CNRS, INRAE, SupAgro, Montpellier, France; 2: Universidade de São Paulo, CIFOR-ICRAF; 3: ESPACE-DEV, Univ Montpellier, IRD, Univ Antilles, Univ Guyane, Univ Réunion, Montpellier, France; 4: CIRAD, UMR Innovation; 5: INRAE, UMR BETA

SMART, INRAE, L'Institut Agro Rennes-Angers, Rennes, France

Can the Distribution of Agricultural Subsidies Affect Election Outcomes? Some Evidence on Farm Payments and Electoral Performance of a Peasant Party in Poland

Falkowski, Jan; Wójcik, Piotr
University of Warsaw, Poland

Loma, Daniel Eduardo^{1,2}

1: GATE Lyon Saint-Etienne, University Jean Monnet, France; 2: Universidad de Salamanca, Spain

CPS13.1: Consumer Preferences 1
Location: **GRAND AUDITORIUM**
Chair: **Prof. Carlo Russo**, University of Cassino and Southern Lazio

Do Mis-projections of Future Consumer Decisions in "recreated Experimental Supermarket Can be Reduced? An External Validity Study

de Magistris, Tiziana¹; Lopez-Galán, Belinda²
1: Agro-food Technological Center of Aragon, Spain; 2: Centro Universitario de Defensa

Persuasive Message as a Driver of Attitude and Intention Change? An Experimental Study on Meat Consumption

Mihaljčić, Teodora; Weingarten, Nina; Hartmann, Monika
University of Bonn, Germany

Willingness To Pay For Animal Welfare Across Labels, Species And Time

Oehlmann, Malte¹; Dolgoplova, Irina²; Neubig, Christina¹; Roosen, Jutta¹
1: Technical University of Munich, Germany; 2: Maastricht University, Netherlands

Preferences of Organic Consumers for Suboptimal Fruits and Vegetables: A Discrete Choice Experiment

Jahnke, Benedikt¹; Liebe, Ulf²
1: University of Kassel, Germany; 2: University of

CPS14.1: Agricultural Labour
Location: **SALLE 18**
Chair: **Dr. Neda Trifkovic**, University of Copenhagen

Is Cocoa Production a Main Driver of Child Labor in Ghana?

Van den Broeck, Goedele; Akaribo, Freeman
University of Louvain, Belgium

Decent And Equal Work In Agri-food Systems: Evidence From Peru

Fabry, Anna¹; Schuster, Monica²; Maertens, Miet¹
1: KU Leuven, Belgium; 2: FAO, Italy

Health Coverage and Farmworker Productivity

Richards, Timothy James¹; Rutledge, Zach²; Lowrey, John³
1: Arizona State University, United States of America; 2: Michigan State University, United States of America; 3: Northeastern University, United States of America

Does Diversification Influence Farm-Level Employment and Farm Income Variability? Evidence From Swedish Agriculture

Miaris, Georgios; Hansson, Helena; Manevska Tasevska, Gordana
Swedish University of Agricultural Sciences

Entrepreneurship And Human Capital Development In Children

Brandt, Kasper²;

CPS2.1: Climate Change 1
Location: **SALLE 3**
Chair: **Dr. Charlotte Janssens**, KU Leuven

Have Economists Really "let Down the World"? A Quantitative Overview of the Economic Literature on Climate Change

Henry, Loic
Université Paris Dauphine, France

Extreme temperatures and inequality: Evidence from French agriculture

Ollier, Maxime¹; Nedoncelle, Clément²
1: Zürich University of Applied Sciences (ZHAW), Switzerland; 2: Université Paris-Saclay, INRAE, AgroParisTech, PSAE, F-91120 Palaiseau, France

The vulnerability of European Food markets to Concurrent and Recurrent Climate Extremes

Pieralli, Simone; Peréz Domínguez, Ignacio
European Commission Joint Research Centre, Spain

Who Carries the Burden of Climate Change? Heterogeneous Impact of Droughts in Sub-Saharan Africa

Pignède, Edouard
University Paris-Saclay, France

Sub-national Markets and International Trade: Key to understand Climate Change Adaptation in Eastern and Southern

CPS3.1: Cooperatives & Finance
Location: **SALLE 4**
Chair: **Dr. Drini Imami**, Agriculture University of Tirana

Assessing Digital Opportunities for the Distribution and Product Design of Agricultural Microinsurance in Mali - a Discrete Choice Experiment

Kirchner, Ella; Musshoff, Oliver
University of Göttingen, Germany

The Effect of Warehouse Receipt Finance on Farmers' Terms of Trade: Evidence from India

Itin-Shwartz, Beata¹; Kimhi, Ayal^{1,2}
1: The Hebrew University of Jerusalem, Israel; 2: Shores Institute for Socioeconomic Research

Inter-firm Relations And Resource-based Performance: A Contingent Relational View Of Small-scale Farmers In Zambia

Adetoyinbo, Ayobami; Mithöfer, Dagmar
Humboldt-Universität zu Berlin

Preferences For (Digital) Credit Products In Rural Ghana Under The Special Consideration Of Time Preferences

Worbs, Hannah Sophie; Johnen, Constantin; Musshoff, Oliver
Georg August Universität

Warwick, UK

Food Expensiveness In Remote Areas Of Scotland: A Natural Experiment Measuring The Out-Shopping Effect

Russo, Carlo¹; Revoredo-Giha, Cesar²

1: University of Cassino and Southern Lazio, Italy; 2: Scotland's Rural College

CPS4.1: Cropping Practices

Location: **SALLE 5**

Chair: **Dr. Ibirénoyé Honoré Sodjahn**, Université Grenoble Alpes

Crop Diversity and Total Factor Productivity: A Semiparametric Estimation Approach

Pröll, Simon; Salhofer, Klaus; Eder, Andreas

University of Natural Resources and Life Sciences, Austria

Accounting for Latent Cropping Management Practices Choices in Crop Production Models: a Random Parameter Hidden Markov Model Approach

Devilliers, Esther¹; Koutchadé, Obafemi Philippe²; Carpentier, Alain²

1: UMR BETA, INRAE, Nancy (France); 2: UMR SMART, INRAE, Rennes (France)

Does Zero Tillage Save or Intensify Production Costs? Evidence from Smallholders in Kyrgyzstan

Tadjiev, Abdusame^{1,2,3}; Djanibekov, Nodir¹

1: Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany; 2: Samarkand Branch of Tashkent State Agrarian University (SBTSAU); 3: Tashkent Institute of Irrigation and Agricultural Mechanization Engineers (TIAME)-National Research University

Variable Input Allocation Among Crops: A Time-Varying Random Parameters Approach

Koutchade, Obafemi

Rutasitara, Longinus³;

Selejio, Onesmo³;
Trifkovic, Neda¹

1: University of Copenhagen, Denmark; 2: Kraka Advisory; 3: University of Dar es Salaam

CPS5.1: Chemical Inputs 1

Location: **SALLE 6**

Chair: **Alain Carpentier**, INRAE

Economics of Herbicide-free Crop Production

Ziehmman, Eileen Joana¹; Möhring, Niklas²; Finger, Robert¹

1: ETH Zürich, Switzerland; 2: CNRS and La Rochelle Université, France

Integrating Nature-based Solutions into Agricultural Production Strategy: Insights from a Case of Study in France

Faure, Jerome^{1,2}; Gaba, Sabrina^{2,3}; Mouysset, Lauriane^{1,4}

1: Centre national de la recherche scientifique (CNRS), France; 2: Centre d'études biologiques de Chizé (CEBC), France; 3: Institut national de recherche pour l'agriculture, l'alimentation et l'environnement (INRAE), France; 4: Centre international de recherche sur l'environnement et le développement (CIRED), France

Result-oriented Versus Input-oriented Instruments: the Case of Pest Resistance to Pesticides.

Barro, Safiatou¹; Martin, Elsa²; Legras, Sophie³

1: I'UMR CESAER, Institut Agro Dijon, Universités Bourgogne Franche Comté, France; 2: I'UMR CESAER, Institut Agro Dijon, Universités Bourgogne Franche Comté, France; 3: I'UMR CESAER, Institut Agro Dijon, Universités Bourgogne Franche Comté, France

Strategies for Controlling Pests in Perennial Crops: Can Monitoring Replace

Africa

Janssens, Charlotte;
Maertens, Miet; Havlik, Petr
KU Leuven, Belgium

CPS6.1: Livestock Production

Location: **SALLE 13**

Chair: **Prof. Cristina AM Salvioni**, University of Chieti-Pescara

Resilience To Extreme Heat In Dairy Production: Evidence From Israel

Palandri, Claire¹; Fishman, Ram²; Frank, Eyal¹; Kimhi, Ayal³; Lavon, Yaniv⁴; Adin, Gaby⁵

1: University of Chicago, US; 2: Tel Aviv University, Israel; 3: Hebrew University, Israel; 4: Israeli Cattle Breeders' Association, Israel; 5: Israeli Ministry of Agriculture, Israel

Trade-offs Between Environmental, Social and Economic Sustainability Impacts of Dairy Feeding Systems: The Role of Farmers' Identities

Oyinbo, Oyakhilomen;

Hansson, Helena
Swedish University of Agricultural Sciences, Sweden

The Impacts of Environmental targets on the Livestock Sector: an assessment tool applied to Italy

Dell'Unto, Davide; Dono, Gabriele; Cortignani, Raffaele

University of Tuscia, Italy

Determinants of Biosecurity Adoption: Evidence of Spillover Effects in a Spatial Autoregressive Multivariate Probit

Rault, Arnaud¹;
Koutchadé, Obafemi Philippe²; Osseni, Abdel Fawaz³

1: Oniris, INRAE, BIOEPAR, 44300, Nantes, France; 2: INRAE, Institut Agro, SMART, 35000, Rennes,

Göttingen, Germany

Treatment Effect Heterogeneity of Farmers Participating in Cooperative

Imami, Drini¹; Xhoxhi, Orjon¹; Herzfeld, Thomas²; Rakhmetov, Rustam²; Babayan, Davit³

1: Agriculture University of Tirana, Albania; 2: IAMO; 3: MinAgro

CPS7.1: Farm Behaviour

Location: **SALLE 14**

Chair: **Prof. Liesbeth Colen**, University of Göttingen

Farmers' Stage of Behavioural Change in Intercropping Adoption: an Application of the Transtheoretical Model

Ha, Thanh Mai;
Tasevska, Gordana Manevska; Weih, Martin; Hansson, Helena

Swedish University of Agricultural Sciences, Sweden

What Happens When Everyone Knows Behavioral Economics?

Implications for the Future of Behavioral Science-Based Interventions in Agricultural and Agri-Environmental Policymaking

Shukla, Pallavi
Deakin University, Australia

Quantifying the Economic Importance of Farmers' Behavioral Factors in Ex-ante Assessments of Policies Supporting Sustainable Farming Practices

Huber, Robert; Kreft, Cordelia; Späti, Karin; Finger, Robert
Agricultural Economics and Policy ETH Zürich, Switzerland

Innovativeness, Innovation Adoption And Priming: Nudging Farmers In A Large-Scale Randomized Experiment In France

Philippe; Carpentier, Alain; Femenia, Fabienne
INRAE, Institut Agro, SMART, 35000, Rennes, France

Using Farm Cost Accounting Data To Estimate Crop Rotation Effects: An Approach Based On a Smooth Mathematical Program with Equilibrium Constraints

Sodjahn, Ibirénoyé Honoré¹; Femenia, Fabienne²; Carpentier, Alain²; Gohin, Alexandre²
1: Universite Grenoble Alpes, France; 2: INRAE, Institut Agro, SMART, 35000 Rennes France

Pesticides ?

Ay, Jean-Sauveur; Bernard, Olga; Gozlan, Estelle
Inrae, France

A Tax-and-Refund System for Reducing Pesticide Use in EU Agriculture: Promising Simulation Results for the French Arable Crop Sector

Carpentier, Alain¹; Femenia, Fabienne¹; Koutchadé, Philippe¹; Guyomard, Hervé²
1: INRAE, Institut Agro Rennes-Angers, UMR SMART, F-35000, Rennes, France; 2: INRAE, SDAR, F-35650, Le Rheu, France

France; 3: Institut de l'Elevage, 35000 Rennes, France

Optimal Exotic Livestock Disease Reporting Strategy

Salvioni, Cristina AM; Vitale, Paolo
University of Chieti-Pescara, Italy

Bougherara, Douadia¹; Gosset, Léa²; Préget, Raphaële¹; Thoyer, Sophie¹

1: CEE-M, Univ Montpellier, CNRS, INRAE, Institut Agro, Montpellier, France.; 2: UMR MOISA, Univ Montpellier, CIRAD, Institut Agro, Montpellier, France.

The Potential of Nudges in Agricultural and Food Policy – What do Swedish Farmers Think?

Colen, Liesbeth¹; Englberger, Leon²; Rommel, Jens²
1: Department of Agricultural Economics and Rural Development, University of Göttingen, Germany; 2: Department of Economics, Swedish University of Agricultural Sciences, Uppsala, Sweden

CPS8.1: Food Systems

Location: **SALLE 15**
Chair: **Christian Elleby**, European Commission

Upcycling By-products And Agricultural Residues As Animal Feed In The EU Decreases Environmental Pressures Of Livestock But Affects Agricultural Wages And Food Affordability in 2030

Gatto, Alessandro
Wageningen University, Netherlands, The

Towards More Modernized Food Systems With Better Nutrition and Affordability Outcomes: an Ex-ante CGE Analysis

Smeets Kristkova, Zuzana^{1,2}; Dominguez Viera, Marcos¹; de Lange, Thijs¹; Achterbosch, Thom¹

1: Wageningen Economic Research, Netherlands, The; 2: Czech University of Life Sciences in Prague

Sustainable Management of Fish Stocks: Impacts on Catches and the Global Agri-food Markets

Elleby, Christian; Dominguez, Ignacio Pérez
European Commission, Spain

CPS9.1: Trade - Geographical Indication & Wine

Location: **SALLE 19**
Chair: **Chiara Falco**, UNIMI

Make a toast with wine Geographical Indications

Vaquero Pineiro, Cristina¹; Giua, Mara¹; Salvatici, Luca¹; Solazzo, Roberto²
1: Roma Tre University, Italy; 2: CREA-Centro di ricerche Politiche e Bio-economia

The Impact Of Geographical Indications On Farms' Performance. An Empirical Analysis Of The EU Vineyard Sector

Antonioli, Federico
Joint Research Centre - European Commission, Spain

The Bad and Good Sides of the Nutri-Score Label: The Impact on Retail Prices of Food with Geographical Indication

Stiletto, Alice¹; Cembalo, Luigi²; Trestini, Samuele¹
1: University of Paodva, Italy; 2: University of Naples Federico II, Italy

Collective Reputation Effects: Empirical Evidence from the

PSTR1.1: Bio and Blue Economy

Location: **SCREEN 1**
Chair: **Dr. Nina Graveline**, INRAE

Measuring the forest-based bioeconomy in Estonia, Latvia, Lithuania, and Finland

Tetere, Vineta; Peerlings, Jack

Wageningen University and Research, Netherlands, The

Assessing the Externalities of Small-scale Fisheries: The Recreational Value of Artisanal Ports

Ceccacci, Alberto¹; Lopes, Ana Faria²; Mulazzani, Luca¹; Malorgio, Giulio¹

1: University of Bologna; 2: Christian-Albrecht University of Kiel

Changes In The Electricity Production From Biogas In The European Union On The Background Of The World In The Aspect Of Environmental Protection And Bioeconomy Strategy

Bórawski, Piotr¹; Bedycka-Bórawska, Aneta²; Rokicki, Tomasz³; Holden, Lisa⁴

1: University of Warmia and Mazury in Olsztyn, Poland, Poland; 2: University of Warmia and Mazury in

PSTR2.1: Cooperatives and Extension Services

Location: **SCREEN 2**
Chair: **Xin Wang**, Anhui Agricultural University

A Review of Cooperative Performance Measurement Indicators Using Bibliometrix R-tool

Kinikli, Filiz^{1,2}; Yercan, Murad²

1: Swedish University of Agricultural Sciences (SLU), Sweden; 2: Ege University, Department of Agricultural Economics, Turkey

Governance Dynamics of Cooperatives Federations: A Conceptual Framework

Cadot, Julien¹; Cook, Michael²; Declerck, Francis³; Jeanneaux, Philippe⁴

1: ISG International Business School, France; 2: University of Missouri; 3: Essec Business School; 4: VetAgro Sup

Do Targeted Extension Interventions Empower Women Farmers? Empirical Evidence from India

Krishna, Vijesh V¹; Veetil, Prakashan C²;

An Analysis of the Household Demand for Fish in Scotland

Rathnayaka, Shashika Dilini¹; Revoredo Giha, Cesar²; De Roos, Baukje¹

1: The Rowett Institute, University of Aberdeen, United Kingdom; 2: Rural Economy, Environment and Society Department, Scotland's Rural College (SRUC), United Kingdom

Animal Food Demand Elasticities Across World Regions: A Meta-Analysis

Bouyssou, Clara G.; Jensen, Jørgen Dejgård; Yu, Wusheng
University of Copenhagen, Denmark

Wine Market

Rroshi, Daniela¹; Pennerstorfer, Dieter²; Weiss, Christoph¹

1: Vienna University of Economics and Business, Austria; 2: Johannes Kepler University of Linz

Evaluating Socio-Economic Impacts of GIs on Rural Areas

Raimondi, Valentina¹; Curzi, Daniele¹; Arfini, Filippo²; Olper, Alessandro¹; Falco, Chiara¹

1: UNIMI, Italy; 2: UNIPR, Italy

Olsztyn, Poland, Poland; 3: Warsaw University of Life Science, Poland; 4: Pennsylvania State University, the USA

Mapping The Italian Knowledge And Innovation System For Bioeconomy (KISB): Actors And Their Connections

Rinaldi, Giacomo Maria; Viaggi, Davide
Università di Bologna, Italy

European Bioeconomy Policy: Impacts on Low-income Countries in Light of the Sustainable Development Goals

Wilts, Rienne¹; Börner, Jan^{1,2}; Britz, Wolfgang¹

1: Institute of Food and Resource Economy, University of Bonn, Germany; 2: Center for Development Research, University of Bonn, Germany

A Comparative Analysis from Social and Private Perspective of Water Pricing and Water Quotas in the Agricultural Sector

Valle-García, Ángela; Gutiérrez-Martín, Carlos; Montilla-López, Nazaret M.
University of Cordoba, Spain, Spain

The Impact Of Overexploitation Of Groundwater Resources On The Resilience Of Agricultural Farms In A Semi-Arid Zone

Nsiri, Nour^{1,2,3}; Zaatra, Abderraouf¹; Drogué, Sophie^{2,3}; Belhouchette, Hatem¹; Kleftodimos, Georgios¹

1: CIHEAM-IAMM, France; 2: SupAgro; 3: UMR MoISA

Water Scarcity And Consumer Behaviour: How To Reduce The Water Footprint Of Food Consumption.

Frola, Enrica Nadia; Cavaliere, Alessia; De Marchi, Elisa; D'Alessandro, Felice; Banterle, Alessandro
Università degli Studi di Milano, Italy

Combining Modelling and Participation to Build Agricultural

Jose, Monish³; Surendran-Padmaja, Subash^{1,4}; Iftikar, Wasim¹

1: International Maize and Wheat Improvement Center (CIMMYT), India; 2: International Rice Research Institute (IRRI), India; 3: Kerala Institute of Local Administration (KILA), India; 4: Center for Development Research, University of Bonn, Germany

How Do Farmers Mobilize Advisory Services For Different Types Of Decisions?

Moeyersons, Mertijn¹; Wauters, Erwin²; Mathijs, Erik¹

1: KU Leuven, Belgium; 2: ILVO, Belgium

Cooperative Membership and Farmers' Environment-Friendly Practices: Evidence from Fujian, China

Yu, Lijian¹; Nilsson, Jerker²; Li, Yongyan³; Guo, Minghao⁴

1: College of Economics and Management, Fujian Agriculture and Forestry University, China; 2: Department of Economics, Swedish University of Agricultural Sciences; 3: College of Economics and Management, Fujian Agriculture and Forestry University, China; 4: College of Economics and Management, Fujian Agriculture and Forestry University, China

What Contribution of Agricultural Cooperatives to the Transformation of Agri-Food Systems in Côte d'Ivoire?

Djina, Djolo Jean Marc Junior

Institut Agro de Montpellier, Côte d'Ivoire

The Impact of Rice Cultivation Training Program and Its Spillover Effect: The Case of Rainfed Areas in Tanzania

Nakano, Yuko¹; Magezi, Eustadius Francis²

1: Tsukuba University, Japan; 2: Tohoku University, Japan

		<p>Adaptation Strategies in Water Stressed Territories</p> <p><u>Graveline, Nina</u>¹; <u>Alix, Alexandre</u>¹; <u>Debolini, Marta</u>³; <u>Dorchies, David</u>²; <u>Erdlenbruch, Katrin</u>⁴; <u>Le Gallo, Juliette</u>¹; <u>Loubier, Sébastien</u>²; <u>Touzard, Jean-Marc</u>¹</p> <p>1: IINNOVATION, Univ Montpellier, CIRAD, INRAE, Institut Agro, Montpellier, France; 2: G-EAU, Univ Montpellier, CIRAD, INRAE, Institut Agro, Montpellier, France; 3: Emmah, INRAE, Avignon, France; 4: CEE-M, Univ Montpellier, INRAE, CNRS, Montpellier, France</p>	
<p>PSTR3.1: Farm Structure Location: SCREEN 3 Chair: Dr. Sari Forsman-Hugg, Pellervon taloustutkimus PTT ry</p> <p>Farm Structure and Spatial Information On Farm Exits in Germany</p> <p><u>Neuenfeldt, Sebastian</u>¹; <u>Storm, Hugo</u>³; <u>Heckelei, Thomas</u>²; <u>Gocht, Alexander</u>¹</p> <p>1: Johann Heinrich von Thünen Institute, Germany; 2: University of Bonn, Institute for Food- and Resource Economics, Germany; 3: University of Bonn, Junior Research Group, Germany</p>	<p>PSTR4.1: Land Markets and Geographical Indications Location: SCREEN 4 Chair: Dr. Shinsaku Nakajima, Meiji University</p> <p>Exploring The Effects Of Urban Growth On Farmland Prices: An Agent-Based Model Approach</p> <p><u>Fromage, Mathilde</u>; <u>Piet, Laurent</u> SMART, INRAE, Institut Agro Rennes-Angers, 35000, Rennes, France</p>	<p>PSTR5.1: Policy Analysis 2 Location: SCREEN 5 Chair: Cesare Meloni, University of Tuscia</p> <p>Is the European Non-Financial Reporting Directive effective in the Spanish agri-food sector?</p> <p><u>Anguiano-Santos, Carlos</u>; <u>Salazar-Ordóñez, Melania</u>; <u>Rodriguez-Entrena, Macario</u> Universidad de Córdoba, Spain</p>	<p>PSTR6.1: Sustainability Analysis Location: SCREEN 6 Chair: Claudia Stefania Gondos, Università Cattolica del Sacro Cuore</p> <p>Assessing the Impact of Sustainable Practices and Alternative Food Networks on Agronomic Performance: The Case of French Greenhouse Tomato Producers</p> <p><u>Enjolras, Geoffroy</u>¹; <u>Aubert, Magali</u>²</p> <p>1: CERAG, Université Grenoble Alpes, France; 2: UMR MOISA, INRAE, Montpellier, France</p>
<p>Personal Experience Of Successors During Farm Transfer In French Cattle Farming</p> <p><u>Latruffe, Laure</u>²; <u>Blache, Nolwenn</u>¹; <u>Desjeux, Yann</u>²; <u>Jeanneaux, Philippe</u>¹</p> <p>1: VetAgro Sup, Université Clermont Auvergne, INRAE, UMR Territoires, F-63370 Lempdes; 2: INRAE, Univ. Bordeaux, CNRS, BSE, UMR 6060, F-33600 Pessac</p>	<p>Exploring the Potential of Geographical Indications for Green Innovation in European Regions</p> <p><u>Stranieri, Stefanella</u>¹; <u>Zilia, Federico</u>¹; <u>Orsi, Luigi</u>¹; <u>De Noni, Ivan</u>²; <u>Olper, Alessandro</u>¹</p> <p>1: University of Milan, Italy; 2: University of Padua, Italy</p>	<p>Assessing Soybean Sustainable Intensification Pathways in Uruguay Using a Spatial Model Framework</p> <p><u>Borges, Magdalena</u>³; <u>Ferraro, Bruno</u>¹; <u>Fernández, Enrique Genaro</u>¹; <u>Rava, Catalina</u>²; <u>Lanfranco, Bruno Antonio</u>¹</p> <p>1: Instituto Nacional de Investigación Agropecuaria (INIA Uruguay), Uruguay; 2: PhD student, Wageningen University & Research, NL; 3: Ministerio de Ganadería, Agricultura y Pesca (MGAP), Uruguay</p>	<p>Sustainability Analysis Of Italian Agri-Food Firms: The “Io Sono Friuli Venezia Giulia” Brand Case Study</p> <p><u>Bertossi, Alberto</u>; <u>Troiano, Stefania</u>; <u>Marangon, Francesco</u> University of Udine, Udine, Italy</p>
<p>How Digital Communications Contribute to Shaping the Career Paths of Youth: a Review Study Focused on Farming as a Career Option</p> <p><u>Unay-Gailhard, Ilkay</u>^{1,2}; <u>A. Brennen, Mark</u>²</p> <p>1: Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany; 2: The Pennsylvania State University (PSU), USA</p>	<p>Modelling Geographical Indications At The Regional Level: CGEBox Results From The BATModel Project</p> <p><u>Hagemeyer, Jan</u>; <u>Zanhoun, Karim</u>; <u>Zawalińska, Katarzyna</u> CASE - Center for Social and Economic Research</p> <p>Climate Change and Geographical Indications. What Drives Farmers to Adapt?</p> <p><u>Pagliacci, Francesco</u>; <u>Salpina, Dana</u> Università di Padova, Italy</p>	<p>The Concept of a Circular Economy Applied to Agriculture. A Preliminary Step for the Assessment of EU Farms Circularity</p> <p><u>Escobar Jaramillo, Diana Lucia</u>¹; <u>Sckokai, Paolo</u>¹; <u>Coderoni, Silvia</u>²</p> <p>1: Università Cattolica del Sacro Cuore, Italy; 2: Università degli Studi di Teramo, Italy</p>	<p>Towards More Sustainable Animal-feed Alternatives. Introducing Insect Meal in Poultry and Pig Feed.</p> <p><u>Mustapa, Muhammad Adzran Che</u>; <u>Kallas, Zein</u> CREDA-UPC-IRTA Center for Agro-Food Economics and Development, Spain</p>
<p>Young Farmer’s Participation in Knowledge Commoning? Moving</p>	<p>Has the Process of Consolidation Impacted Farmland Rent in Slovakia?</p>	<p>Analysis of Mineral Nitrogen Fertiliser Use in Germany between 2017 and 2022 –</p>	<p>A Benchmarking Framework of Optimized Sustainability Standards for Local</p>

Towards Resilience and Social Innovation Capacity Building in Agri-food Systems

Horta Parreira, Maria João
Interdisciplinary Centre of Social Sciences (CICS.NOVA), Faculty of Social Sciences and Humanities (NOVA FCSH), The Centre for Natural Resources, Environment and Society (CERNAS), Polytechnic Institute of Coimbra, Portugal

Does Farm Ownership Structure Matter? Distribution of CAP Subsidies Across Primary and Final Beneficiaries in Slovakia

Pokrivcak, Jan¹; Toth, Marian¹; Ciaian, Pavel²; Juliny, Mario³

1: Slovak University of Agriculture in Nitra, Slovak Republic; 2: European Commission, Joint Research Centre (JRC), Seville; 3: Institute of Agricultural Policy, Ministry of Agriculture and Rural Development in Slovakia

The Sociotechnical Transition in The Vietnam Pig Value Chain: The Emergence of Mega Farms

Nguyen, Tuan; Moustier, Paule
Cirad, France

Perception of CSR Behaviour in Large Agricultural Holdings: Case Study on the Czech Republic

Šimpachová Pechrová, Marie; Šimpach, Ondřej
Institute of Agricultural Economics and Information, Czech Republic

How to Overcome Barriers to Entry to Agriculture: Views of Agricultural Students and Young Farmers

Forsman-Hugg, Sari; Kujala, Päivi; Lemmetti, Elli
Pellervon Economic Research PTT

New Insights into the Determinants of Off-farm Labour Decisions of Swiss Farm Families by Identifying both Within- and Between-Effects

Schmid, Dierk; Renner, Svetlana; Daniel, Hoop

Drabik, Dušan¹; Košařová, Jaroslava²

1: Wageningen University, Netherlands, The; 2: Slovak University of Agriculture in Nitra, Eslovaquia

Local Versus Central Public Land Governance: Evidence From The Spatial Analysis of Land Auctions In Ukraine

Neyter, Roman; Nivievskiy, Oleg
Kyiv School of Economics, Ukraine

Do good intentions make good policy? Illegal tenure status in South Korea

Choi, Jiseon; Jodlowski, Margaret Christine
The Ohio State University, United States of America

Conflicting Preferences Over (Agricultural) Land Use in the Multifunctional Countryside – the Perspective of Farmers

Milczarek-Andrzejewska, Dominika¹; Waś, Adam²; Czarnecki, Adam³; Kobus, Paweł²; Malak-Rawlikowska, Agata²; Rawa, Grzegorz²; Widła-Domaradzki, Łukasz⁴

1: Faculty of Economic Sciences, University of Warsaw, Poland; 2: Institute of Economics and Finance, Warsaw University of Life Sciences - SGGW, Poland; 3: Institute of Rural and Agricultural Development, Polish Academy of Sciences, Warsaw, Poland; 4: The Robert Zajonc Institute for Social Studies, University of Warsaw, Warsaw, Poland

The Capitalization of Agricultural Subsidies into Farmland Rental Prices in Japan

Nakajima, Shinsaku¹; Tetsuji, Senda²; Takeshi, Fujie¹

1: Meiji University, Japan; 2: Kyoto University, Japan

Implications for Policy Design

Löw, Philipp^{1,2}; Söder, Mareike¹; Osterburg, Bernhard¹

1: Coordination Unit Climate and Soil, Thünen Institute, Braunschweig, Germany; 2: Plant Nutrition and Crop Physiology, Department of Crop Science, University of Göttingen, Göttingen, Germany

Public Choice Perspective on the Dutch Nitrogen Crisis

Peerlings, Jack; Dries, Liesbeth
Wageningen University and Research, Netherlands, The

Potential Impact Of Brexit On Fruits And Vegetables Purchases In Scotland

Dogbe, Wisdom¹; Revoredo-Giha, Cesar²
1: University of Aberdeem, United Kingdom; 2: Scotland's Rural College, Edinburgh, United Kingdom

Are Rural Households Poorer Than Non-Rural Households In Europe?

Meloni, Cesare¹; Grazini, Chiara¹; Marino, Maria²; Rocchi, Benedetto³; Severini, Simone¹
1: Department of Agricultural Economics at the University of Tuscia, Viterbo, Italy; 2: Department of Econometrics, Statistics and Applied Economics at the University of Barcelona, Spain.; 3: Department of Economics at the University of Firenze, Firenze, Italy

Agri-Food Clusters in the Mediterranean Region

El Khechen, Reem¹; Prosperi, Paolo¹; Camanzi, Luca²
1: CIHEAM-IAMM, UMR MoISA, F-34093, Montpellier, France - MoISA, Univ Montpellier, CIHEAM-IAMM, CIRAD, INRAE, Institut Agro, IRD, Montpellier, France; 2: Department of Agricultural and Food Sciences, Alma Mater Studiorum – Università di Bologna, Bologna, Italy
Viale Giuseppe Fanin, 50, 40127 Bologna-Italy

Internalizing The True Costs Into Food Prices To Steer Towards A More Sustainable Food Consumption - Modelling The Effects Of Internalizing The True Costs Of Food For The Case Of Germany

Schmid, Carlo¹; Messmann, Lukas²; Michalke, Amelie³; Wieck, Christine¹; Feuerbacher, Arndt¹
1: University of Hohenheim, Germany; 2: University of Augsburg, Germany; 3: University of Greifswald, Germany

Developing Farm-Level WEFE Nexus Composite Indicator: Application For Olive Producers In Crete

Halytsia, Olha; Vrachioli, Maria; Sauer, Johannes
Technical University of Munich, Germany

New Business Models in the Agri-Food Sector in the Context of Sustainability Transition

Mili, Samir
Spanish National Research Council (CSIC), Spain

Sustainability Assessment of the Food Supply Chains. A Synthetic Index Proposal

Guadarrama Fuentes, Omar Vicente¹; Menéndez i Mollist, Adrià¹; Kallas, Zein¹; Puig de Morales,

Agroscope Research
Institute, Switzerland

**Maite²; Noutfiac,
Younés³; Ouabouchd,
Hassan⁴**

1: CREDA-UPC-IRTA,
Spain; 2: CIHEAM-IAMM,
France; 3: INRA,
Morocco; 4: Hassan II
University, Morocco

**Understanding the
Determinants of
Sustainability
Strategies in the
Beef Value Chain**

**Marschner, Stella; Orsi,
Luigi; Olper,
Alessandro; Stranieri,
Stefanella**

Università degli Studi di
Milano, Italy

**Environmental and
Economic
Performance in
Italian Dairy Farming
– A Descriptive
Analysis across
Different Altitude
Zones**

**Gondos, Claudia
Stefania¹; Castellari,
Elena¹; Wall, Alan²;
Bravo-Ureta, Boris E.³**

1: Department of
Agricultural and Food
Economics, Università
Cattolica del Sacro
Cuore, Piacenza, Italy; 2:
Department of
Economics and Oviedo
Efficiency Group,
University of Oviedo,
Spain; 3: Department of
Agricultural and
Resource Economics,
University of Connecticut-
Storrs, U.S.A.

3:15pm - 3:45pm	BR1: Refreshments break
3:45pm - 4:45pm	OPEN: Congress Opening Session Location: GRAND AUDITORIUM
4:45pm - 6:15pm	PL1: Presidential Address and the Relevance of Agricultural Economics Location: GRAND AUDITORIUM Product Appeal, Sensory Perception and Consumer Demand (Presidential address) <u>Roosen, Jutta</u> Technical University of Munich, Germany On the Policy Relevance of Agricultural Economics <u>Just, David</u> Cornell University, USA
6:30pm - 9:00pm	SOC1: Welcome reception

<p>9:00am - 10:30am</p>	<p>CPS1.2: Environmental Sustainability 2 Location: SALLE 2 Chair: Prof. Aliza Fleischer, Hebrew University of Jerusalem</p> <p>The Dilemma of Urban Green Spaces: Improved Ecosystem Services or Smooth Traffic?</p> <p>Tuffery, Laetitia¹; Anougmar, Soukaina³; Bayramoglu, Basak²; Cantuarias, Carmen¹; David, Maia² 1: ESPI2R, France; 2: PSAE, INRAE, Agroparistech, Université Saclay, France; 3: University of Antwerp</p>	<p>CPS10.2: EU Policy 2 Location: SALLE 20 Chair: Alexandre Gohin, inrae</p> <p>Evaluating Policy Options To Prevent Unfair Trading Practices In Agri-Food Supply Chains. Countervailing Power Vs. Practice Bans</p> <p>Russo, Carlo¹; Cacchiarelli, Luca²; Menapace, Luisa³; Sorrentino, Alessandro² 1: University of Cassino and Southern Lazio, Italy; 2: Tuscia University, Italy; 3: Technical University of Munich, Germany</p>	<p>CPS12.2: Consumer Health Location: SALLE 21 Chair: Prof. Monika Hartmann, Universität Bonn</p> <p>Financially Progressive or Regressive for Health? a Case Study on the Sugar Sweetened Beverages Market and the Sugar Tax in Italy</p> <p>Tiboldo, Giulia; Castellari, Elena; Moro, Daniele Università Cattolica del Sacro Cuore, Italy</p>	<p>CPS13.2: Consumer Preferences 2 Location: SALLE 12 Chair: Dr. Andreas Drichoutis, Agricultural University of Athens</p> <p>Consumers' Willingness to Pay and Factors Affecting Demand for Food Products from Circular Farming: Open-ended Choice Experiments Across Six EU Countries</p> <p>Li, Shanshan^{1,2}; Kallas, Zein^{1,2}; Ornelas, Selene^{1,2}; Pereira, Edilene³; Behrendt, Lena⁴; Hajdu, Zoltán⁵; Michels, Evi⁶; Meers, Erik⁶ 1: Polytechnic University of Catalonia, Spain; 2: CREDA-UPC-IRTA Centre for Agro-food Economy & Development; 3: IRTA Institute of Agri-food Research and Technology; 4: THU Thünen Institute of Farm Economics; 5: SOLTUB Soltub Trade and Service Providing Limited Liability; 6: UGENT Ghent University</p>
	<p>Eye-Tracking In A Visual Perception And Acceptance Evaluation Experiment Of Agri-Photovoltaics Dependent On Grassland-Use-Types</p> <p>Schröter, Iris; Pütt Schneider, Niels; Mergenthaler, Marcus Fachhochschule Südwestfalen, Germany</p>	<p>Political Feasibility Of The Green Deal In EU-agriculture</p> <p>Panknin, Lea¹; Grunenberg, Michael¹; Ziesmer, Johannes²; Henning, Christian¹ 1: University of Kiel, Germany; 2: Leibniz Institute for Educational Trajectories Bamberg, Germany</p>	<p>Potential Consumer Response to the Healthy Symbol Developed by the U.S. Food and Drug Administration</p> <p>Hyink, Jillian¹; McFadden, Brandon¹; Ellison, Brenna² 1: University of Arkansas, United States of America; 2: Purdue University, United States of America</p>	<p>How Specific Should CSR Certifications On Wine Labels Be? Insights From An Online Experiment</p> <p>Gallais, Alicia¹; Livat, Florine¹; Vecchio, Riccardo² 1: KEDGE Business School, France; 2: University Federico II, Naples, Italy</p>
	<p>Protected Areas And Agricultural Biodiversity Conservation – Do Farms Inside Parks Perform Better?</p> <p>Yanbing, Wang¹; Ritzel, Christian¹; Nadja, El Benni¹; Robert, Finger²; Gabriele, Mack¹ 1: Agroscope, Switzerland; 2: ETH Zürich, Switzerland</p>	<p>Promoting Agro-Ecology, Reducing Food Waste, and Changing Diets: What Economic, Ecological, and Nutritional Impacts Can We Expect from the European Green Deal?</p> <p>Soler, Louis-Georges^{1,5}; Guyomard, Hervé^{2,5}; Détang Dessendre, Cécile^{3,5}; Requillart, Vincent⁴ 1: INRAE, UMR Economie Publique, Saclay, France; 2: INRAE, SDAR, Rennes, France; 3: INRAE, UMR CESAER, Dijon, France; 4: INRAE, UMR TSE, Toulouse, France; 5: INRAE, CODIR, Paris, France</p>	<p>Can True Pricing of Food Products in EU Lead to Health Benefits?</p> <p>Hristov, Jordan¹; Moz-Christofoletti, Maria Alice²; Leip, Adrian³; Weiss, Franz⁴; Vandyck, Toon¹; Perez-Dominguez, Ignacio¹; Lindner, Soeren⁴; Fellmann, Thomas¹ 1: European Commission, Joint Research Centre (JRC), Spain; 2: UNDP, Bureau for Policy and Programme Support, USA; 3: European Commission - Research & Innovation, Belgium; 4: European Commission, Joint Research Centre (JRC), Italy</p>	<p>"Consumers Preferences and Willingness to Pay for Wine with Social and Sustainable Attributes"</p> <p>Rahmani, Djamel¹; Loureiro, Maria²; Escobar, Cristina¹; Gil, José Maria¹ 1: Centre de Recerca en Economia i Desenvolupament Agroalimentari (CREDA) - Universitat Politècnica de Catalunya (UPC) - Castelldefels, Barcelona, Spain.; 2: Departamento de Fundamentos da Análise Económica - Facultad de Ciencias Económicas y</p>
	<p>Bioeconomy Real Options and Sustainability – Measuring the Contribution of EU Bioeconomies to Sustainable Development</p> <p>Kardung, Maximilian; Cingiz, Kutay; Wesseler, Justus Wageningen University, Netherlands, The</p>	<p>Enhancing Habitat Quality With An Agglomeration Bonus: Simulations In A Real Setting Of German Arable Landscapes</p> <p>Böhner, Hannah G. S.¹; Röder, Norbert¹; Runge, Tania¹; Zavalloni, Matteo² 1: Thünen Institute, Germany; 2: University of Urbino Carlo Bo, Italy</p>	<p>How Efficient Are Value Added Tax Changes In Improving Healthy Dietary Choices By EU Consumers?</p> <p>Farkas, Beatrice Cristina; Pérez Domínguez, Ignacio; Pieralli, Simone; Elleby, Christian JRC Seville -European Commission, Spain</p>	
	<p>Economic Valuation of Cultural Ecosystem Services: The Case of Landscape Aesthetics in the Agritourism Market</p> <p>Fleischer, Aliza¹; Hatan, Shachar²; Tchetchik, Anat³</p>	<p>Adding mirror clauses</p>	<p>Do Nutritional Nudges Lead To Healthier Fast Food Choices? An Experimental Online Study With German</p>	

1: Hebrew University of Jerusalem, Israel; 2: Hebrew University of Jerusalem, Israel; 3: Bar Ilan University

within the European Green Deal: Hype or hope?

Gohin, Alexandre¹; Matthews, Alan²

1: inrae, France; 2: Trinity college, dublin, Ireland

Consumers

Weingarten, Nina; Hirschberg, Daria Jessica; Hartmann, Monika
University of Bonn, Germany

Empresariales - Universidad de Santiago de Compostela - Santiago de Compostela, Spain.

Taste Perceptions and WTP for Aquaponic Tomatoes – An Incentive-Aligned Experimental Auction in a Lab Environment

Macht, Janine; Klink-Lehmann, Jeanette; Kilimann, Jana; Hartmann, Monika
University of Bonn, Germany

Testing the Effectiveness of Lottery Incentives in Online Experiments: An Application to Criollo Meat

Ahles, Amelia¹; Palma, Marco¹; Drichoutis, Andreas²

1: Texas A&M University; 2: Agricultural University of Athens, Greece

CPS14.2: Land Markets 1

Location: **SALLE 18**
Chair: **Dr. Henning Schaak**, University of Natural Resources and Life Sciences, Vienna

Heterogeneous Impacts Of Non-agricultural Investors On Farmland Prices

Schmidt, Lorenz¹; Ritter, Matthias²; Odening, Martin¹

1: Humboldt-Universität zu Berlin, Germany; 2: Jönköping University, Sweden

Renewable Energy Policy and Farmland Markets: The German Perspective

Isenhardt, Lars¹; Seifert, Stefan¹; Wolff, Saskia²; Lakes, Tobia³; Graubner, Marten⁵; Werwatz, Axel⁴; Hüttel, Silke¹

1: Department of Agricultural Economics and Rural Development, University of Göttingen, Germany; 2: Institute of Food and Resource Economics, University of Bonn, Germany; 3: Geographical Institute, Humboldt-Universität Berlin, Germany; 4: Chair in Econometrics and Business Statistics, Technical University of Berlin, Germany; 5: Department of Structural Development of Farms and Rural Areas, de

CPS2.2: Climate Change 2

Location: **SALLE 3**
Chair: **Dr. Lorraine Balaine**, Teagasc

Apple Production Under Climate Change and Its Capacity to Adapt: the Case of France

Giguère, Laurent¹; Garrett, Rachael²

1: ETH Zurich, Switzerland; 2: University of Cambridge, UK

The Effect Of Soil Conservation Practices On Climate Change Adaptation: An Endogenous Switching Regression Approach

Zeilinger, Julian; Niedermayr, Andreas; Kantelhardt, Jochen
University of Natural Resources and Life Sciences, Vienna, Austria

Climate Change Challenges For The European Beekeeping Sector: A Pan-European Survey Amongst Beekeepers On Perceived And Experienced Impacts And Adaptations

Van Espen, Marie Jasmien¹; Williams, James Henty²; Alves, Fátima³; Hung, Yung¹; de

CPS3.2: Smallholder Farmers

Location: **SALLE 4**
Chair: **Emanuele Zucchini**, International Fund for Agricultural Development (IFAD)

Certification in Local Food Value Chains and Farmers' Welfare: Evidence from Panel Data in Northern Vietnam

Enthoven, Laura; Van den Broeck, Goedele
UCLouvain, Belgium

Reciprocity and Polycentric Governance: Evidence from Aymara Water Associations in the Bolivian Altiplano

Slosse, Wannes¹; Buysse, Jeroen¹; D'Haese, Marijke¹; Branisa, Boris²; Schoors, Koen³; Benavides, Jean-Paul²

1: Ghent University, Department of Agricultural Economics, Belgium; 2: Universidad Católica Boliviana San Pablo, Bolivia; 3: Ghent University, Department of Economics, Belgium

Institutional Design Matters: Voluntary Sustainability Standards and Farmer Welfare in Peru

CPS4.2: Crop Diversification

Location: **SALLE 5**
Chair: **Dr. Bouali Guesmi**, CREDA

The Risk Mitigation Potential of On-Farm Crop Diversification to Cope with Drought Shocks

Schmitt, Jonas^{1,2}; Offermann, Frank¹; Ribeiro, Andrea F. S.³; Finger, Robert²

1: Thuenen Institute - Institute of Farm Economics, Germany; 2: Agricultural Economics and Policy Group, ETH Zurich, Switzerland; 3: Institute for Atmospheric and Climate Science, ETH Zurich, Switzerland

Resilience To Weather Shocks in Italian Agriculture: Evidence on the Effectiveness of Crop Diversification

Fabri, Charlotte¹; Vermeulen, Sam¹; Van Passel, Steven¹; Schaub, Sergei²

1: Department Engineering Management, University of Antwerp, Antwerp, Belgium; 2: Business Management and Value Creation, Agroscope, Ettenhausen, Switzerland

Leibniz Institute of Agricultural Development in Transition Economies, Germany

Urban Proximity and Farmland Prices: Evidence from the Berlin Brandenburg Metropolitan Region

Zhang, Wendong¹; **Meissner, Luise Maria**^{2,3}; **Musshoff, Oliver**²
1: Cornell University, Ithaca, NY, USA; 2: Georg-August-University of Göttingen, Göttingen, Germany; 3: Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany

Small Area Estimation Of Farmland Values In Germany

Luo, Hao¹; **Meissner, Luise**^{1,2}; **Musshoff, Oliver**¹
1: Department of Agricultural Economics and Rural Development, Georg-August-Universität Göttingen, Germany; 2: Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany

New Insights on Regional Differences of the Farmland Price Structure: An Extended Replication Study on the Parcel Price-Size Relationship

Schaak, Henning¹; **Meissner, Luise**^{2,3}; **Musshoff, Oliver**²
1: University of Natural Resources and Life Sciences, Vienna, Austria; 2: University of Goettingen, Goettingen, Germany; 3: Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany

CPS5.2: Chemical Inputs 2
Location: **SALLE 6**
Chair: **Dr. Julie Subervie**, INRAE

Social Learning For The Green Transition: Evidence From A Pesticide Reduction Policy

Deperrois, Rose^{1,2}; **Fadhuile, Adélaïde**²; **Subervie, Julie**¹
1: CEE-M, Univ. Montpellier, CNRS, INRAE, Institut Agro, 2 place Viala, 34060 Montpellier, France; 2: Univ. Grenoble Alpes, CNRS, INRAE, Grenoble INP, GAEL, F-38000 Grenoble, France

Graaf, Dirk¹; **Verbeke, Wim**¹
1: Ghent University, Belgium; 2: Aarhus University, Denmark; 3: University of Coimbra, Portugal

Heterogeneity In The Effect Of GHG Mitigation Strategies on Irish Dairy Farms

Balaine, Lorraine¹; **Buckley, Cathal**¹; **Breen, James**²; **Krol, Dominika**³
1: Agricultural Economics and Farm Surveys Department, Teagasc Athenry, Ireland; 2: School of Agriculture and Food Science, University College Dublin, Ireland; 3: Environment, Soils and Land Use Department, Teagasc Johnstown Castle, Ireland

CPS6.2: Animal Welfare
Location: **SALLE 13**
Chair: **Dr. Shon Ferguson**, Swedish University of Agricultural Sciences (SLU)

Evaluating Farmers' Behaviour And Intention To Adopt Technological Tools For Livestock Management

Zanchini, Raffaele¹; **Selvaggi, Roberta**²; **Zarbà, Carla**²; **Pecorino, Biagio**²; **Pappalardo, Giocchino**²
1: University of Torino, Italy; 2: University of Catania, Italy

Boonaert, Eva; Maertens, Miet
Division of Bioeconomics, Department of Earth and Environmental Sciences, KU Leuven, Belgium

Growing Old Together: Succession and Replanting among Indonesian Oil Palm Smallholders

Bähr, Tobias; Wollni, Meike
University of Goettingen, Germany

The Impact of Rural Business Development Programmes on the Income and Climate Resilience of Small-scale Producers. Evidence from Peru.

Arslan, Aslihan¹; **Egger, Eva-Maria**²; **Zucchini, Emanuele**¹
1: International Fund for Agricultural Development (IFAD), Italy; 2: United Nations University World Institute for Development Economics Research (UNU-WIDER), Finland

CPS7.2: Farm Finance & Insurance
Location: **SALLE 14**
Chair: **Dr. Uliana Gottlieb**, Swedish University of Agricultural Sciences

Plant Growth Stages and Weather Index Insurance Design

Zou, Jing¹; **Okhrin, Ostap**¹; **Odening, Martin**²
1: Technische Universität Dresden, "Friedrich List" Faculty of Transportation, Chair of Statistics and Econometrics; 2: Humboldt-Universität zu Berlin, Department of Agricultural Economics, Farm Management Group

Crop Diversification, Farm Productivity and Resilience to Climatic Conditions

Eder, Andreas; Salhofer, Klaus
University of Natural Resources and Life Sciences, Vienna, Austria

Spatial Externalities And Inefficient Crop Diversification

Aubert, Cécile¹; **Lemarié, Stéphane**²
1: University of Bordeaux, France; 2: INRAE, Grenoble, France

Environmental-Economic trade-offs of Diversified Farming Systems: Evidence from Arable Crop Sector

Guesmi, Bouali¹; **Yangui, Ahmed**²; **Taghouti, Ibtissem**^{1,3}; **Gil, José María**¹
1: Center for Agro-Food Economics and Development (CREDA-UPC-IRTA), Spain; 2: Agricultural Economic Laboratory (LER), National Institute of Agronomic Research of Tunisia INRAT, University of Carthage, Tunisia; 3: Laboratory of Management and Valorization of Forest Resources, National Research Institute of Rural Engineering, Water and Forestry, University of Carthage, Tunisia

CPS8.2: Empirical Evidence
Location: **SALLE 15**
Chair: **Dr. Taras Gagalyuk**, Leibniz Institute of Agricultural Development in Transition Economies (IAMO)

Shaming, Stringency, and Shirking: Evidence from Food-safety Inspections

Bovay, John
Virginia Tech, United States of America

Improving The Understanding Why Farmers Do Not Comply With Direct Payment Regulations

Evidence Of Pesticide Dependence In Perennial Crops: An Empirical Test Based On Italian FADN Crop-Level Data

Baldoni, Edoardo;
Antonioni, Federico

Joint Research Centre - European Commission, Spain

Accounting for Heterogeneity in Farmers' Motivations and Beliefs to Reduce Pesticide Use

Sok, Jaap¹; Bakker, Lieneke²; Van der Werf, Wopke³; Bianchi, Felix²

1: Business Economics, Wageningen University and Research (WUR), Wageningen, the Netherlands; 2: Farming Systems Ecology Group, Wageningen University and Research (WUR), Wageningen, the Netherlands; 3: Centre for Crop Systems Analysis, Wageningen University and Research (WUR), Wageningen, the Netherlands

Ex ante Evaluation of Banning Glyphosate in Field Crops : A Scenario based approach

Fadhuile, Adélaïde¹;
Carpentier, Alain²

1: Univ. Grenoble Alpes, CNRS, INRAE, Grenoble INP, GAEL, France; 2: INRAE, Institut Agro Rennes Angres, UMR SMART, F-35000, Rennes, France

When Nudges Backfire: Evidence from a Randomized Field Experiment to Boost Biological Pest Control

Chabé-Ferret, Sylvain¹; Le Coent, Philippe²; Préget, Raphaele¹; Salanié, François¹; **Subervie, Julie¹;** Thoyer, Sophie¹

1: INRAE, France; 2: BRGM

CPS9.2: Trade 1

Location: **SALLE 19**
Chair: **Mark Vancauteran,** Universiteit Hasselt

When Quality Management Helps Agri-food Firms to Export

Emlinger, Charlotte¹;
Latouche, Karine²

1: CEPII, France; 2: INRAE, France

Economic Effects of Farm Animal Welfare Programs in Swiss Agriculture

Wimmer, Stefan; Barth, Nicole; Finger, Robert
Agricultural Economics and Policy Group, ETH Zurich, Switzerland

The Animal Welfare Levy

Espinosa, Romain¹;

Treich, Nicolas²
1: CNRS, CIREN, France; 2: INRAE, Toulouse School of Economics, France

Does It Take A Stick To Eat A Carrot? Animal Welfare Impacts Of Meat Consumption And Pigouvian Pricing - Estimates For The United Kingdom, 1985-2019

Schütz, Rafael

Paris School of Economics, France

The Impact of Animal Welfare Regulations on Comparative Advantage in Pork Production: Evidence from the European Union

Ferguson, Shon^{1,2};
Hansson, Helena¹;
Höglind, Lisa¹;
Wallenbeck, Anna¹;
Agenäs, Sigrid¹

1: Swedish University of Agricultural Sciences (SLU), Sweden; 2: Research Institute of Industrial Economics (IFN)

PSTR1.2: Biodiversity

Location: **SCREEN 1**
Chair: **Kati Häfner,** Leibniz Centre for Agricultural Landscape Research (ZALF)

Heterogeneous Impacts of Mowing Intensity on Grassland Species Richness Across Germany

Schulz, Dario^{1,2}; Börner, Jan^{1,2}; Finger, Robert³;

With Big Data Come Big Problems: Pitfalls In Measuring Basis Risk For Crop Index Insurance

Stigler, Matthieu¹; Dey, Apratim²; Hobbs, Andrew³; Lobell, David²

1: ETH Zurich, Switzerland; 2: Stanford University, USA; 3: San Francisco University, USA

Potential Impacts Of The Income Stabilization Tool On Farmers' Income And Crop Diversity: A French Case Study

Louhichi, Kamel; Merisier, Daël

Université Paris-Saclay, INRAE, AgroParisTech, PSAE, Palaiseau France

The Capitalisation Of Agricultural Income And The Creation Of Professional Agricultural Assets

Jeanneaux, Philippe¹;
Piet, Laurent²

1: VetAgro Sup/UMR Territoires, France; 2: INRAE / UMR SMART, France

Farmers' Financial Literacy – Scale Development And Linkages To Accounting Practices And Financial Outcomes

Gottlieb, Uliana; Hansson, Helena

Swedish University of Agricultural Sciences, Sweden

PSTR2.2: Policy Analysis 1

Location: **SCREEN 2**
Chair: **Dr. Philipp Löw,** Thünen Institute

Regulation of Agricultural Markets and Prices :a Necessity in the Context of an Agricultural and Food Processing Project

Loyat, Jacques
Société Française d'Economie Rurale

Mack, Gabriele; Ritzel, Christian; Ammann, Jeanine; El Benni, Nadja

Agroscope, Switzerland

Determinants of Structural Change in Production Orientation in Finland

Valtiala, Juho¹; Irz, Xavier²; Niemi, Jyrki¹

1: Natural Resources Institute Finland (Luke); 2: University of Helsinki

Are we All Equal when it Comes to Reducing Transaction Costs Through ICT? Reflection Based on French Farmers

Guillot, Romane¹;
Aubert, Magali²; Mione, Anne¹

1: Université de Montpellier, France; 2: INRAE, France

What Drives Post-acquisition Farm Growth? Empirical Evidence from Ukraine

Gagalyuk, Taras;
Ostapchuk, Igor

Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

PSTR3.2: Organic Agriculture

Location: **SCREEN 3**
Chair: **Paulo Guilherme Alarcon Fernandes,** Universidade Estadual de Maringá

Organic Agriculture Economics Across the World – What Are Scholars Most Interested In?

Cei, Leonardo¹;

Agri-food Importing Firms Amid a Health Crisis

Fiankor, Dela-Dem Doe¹; Lartey, Abraham²; Ritzel, Christian¹

1: Agroscope, Switzerland; 2: University College London, U.K.

Regional Labor Market Adjustments in Europe: The Role of Trade Shocks in the Agri-food Sector

Curzi, Daniele¹; Haase, Oliver¹; Piri, Andreea²; Raimondi, Valentina¹; Olper, Alessandro¹

1: University of Milano, Italy; 2: EU Commission - JRC Ispra

Domestic Market Effects Of Russia's Wheat Export Restrictions During The Covid-19 Pandemic And The Ukraine War

Svanidze, Miranda; Götz, Linde; Jamali Jaghdani, Tinoush

IAMO, Germany

Exporting and Firm Performance: Evidence from the French Food Processing Industry

Chemo Dzukou, Kevin Randy¹; Vancauter, Mark²

1: INRAE, Nantes, France; 2: Universiteit Hasselt, Belgium, and Statistics Netherlands

Muro, Javier^{4,5}; Spekker, Jonas^{4,6}; Stetter, Christian³

1: University of Bonn, Institute for Food and Resource Economics; 2: University of Bonn, Center for Development Research; 3: ETH Zürich, Agricultural Economics and Policy Group; 4: University of Bonn, Department of Geography; 5: Thünen Institute of Farm Economics; 6: United Nations University, Institute for Environment and Human Security

Agent-based Modeling Of The Adoption Of Organic Farming: Social Influence, Policy Instruments And The Impact On Biodiversity

Fockaert, Lysander¹;

Hulsmans, Eva²;

Daelemans, Robin²;

Hemerijckx, Lisa-Marie³;

Mathijs, Erik¹; Honnay,

Olivier²; Vranken, Liesbet¹

1: Division of Bioeconomics, Department of Earth and Environmental Sciences, KU Leuven, Belgium; 2: Division of Plant Conservation and Population Ecology, Department of Biology, KU Leuven, Belgium; 3: Division of Geography and Tourism, Department of Earth and Environmental Sciences, KU Leuven, Belgium

Regional Planning of Optimal Biodiversity Conservation Policies Using Social-bio-economic Models

Ricozzi, Matteo Bruno^{1,2};

Kanellopoulos, Argyris¹;

Sok, Jaap²; de Leeuw,

Sander¹
1: Operations Research and Logistics Group, Department of Social Sciences, Wageningen University and Research, Netherlands; 2: Business Economics Group, Department of Social Sciences, Wageningen University and Research, Netherlands.

On-Farm Biodiversity Management in Europe: Farmers' Perceptions and Behavioural Determinants

Klebl, Fabian^{1,2}; Häfner, Kati¹; Feindt, Peter H.²; Pierr, Annette¹

1: Leibniz Centre for Agricultural Landscape Research (ZALF), Germany; 2: Agricultural and Food Policy Group, Albrecht

Agricultural Public Spending and Impulse Response Functions

Kassogué, Boukary. IPR/IFRA de Katibougou

Sustainable Livestock Intensification and Social Well-being in Rural Brazil

Tereza da Silva, Jacqueline¹; Moran, Dominic¹; Barioni, Luis Gustavo²; De Oliveira Silva, Rafael¹

1: Global Academy of Agriculture and Food Systems, The University of Edinburgh, United Kingdom; 2: Brazilian Agricultural Research Corporation (EMBRAPA), Brazil

The Impact of Chinese Rice Support Policies on Rice Acreages

Jin, Yan¹; Gardebroek, Cornelis²; Heerink, Nico³

1: Center for Agro-Food Economics and Development (CREDA-UPC-IRTA); 2: Agricultural Economics and Rural Policy group, Wageningen University, The Netherlands; 3: Development Economics group, Wageningen University, The Netherlands

Future Images Of Agriculture And Agricultural Policy Among Finnish Citizens And Farmers

Tienhaara, Annika Maaria¹; Niemi, Jyrki¹; Vainio, Annukka²; Pouta, Eija¹

1: Natural Resources Institute Finland (Luke), Finland; 2: University of Helsinki

Long-Term Effect of the Latest Grain Support Reform on Corn Growers' Incomes in China

Ding, Yongchao¹; Lyu, Kaiyu^{1,2}; Mann, Stefan²

1: Institute of Agricultural Economics and Development, Chinese Academy of Agricultural Sciences, China, People's Republic of; 2: Department of Socioeconomics, Agroscope, Tänikon 1

Economic Assessment of the Impacts of post-Brexit Free Trade and Domestic Policies on Scottish Farms

Rossetto, Luca¹; Defrancesco, Edi¹; Stefani, Gianluca²

1: University of Padova, Italy; 2: University of Firenze, Italy

The future of organic certification: potential Impacts of Participatory Guarantee Systems inclusion in the European organic regulation

Sacchi, Giovanna¹; Romanello, Lavinia²; Canavari, Maurizio²

1: Free University of Bozen-Bolzano, Italy; 2: University of Bologna Alma Mater Studiorum, Italy

Structural Determinants Of Converting to Organic Agriculture

Pignotti, Davide; Neuenfeldt, Sebastian; Curtiss, Jarmila; Yang, Xinxin; Gocht, Alexander

Thünen institute, Germany

Urban-Rural Differences in Consumer Demand for Organic and Locally Sold Eggs

Reed, Joshua John¹; Jaenicke, Edward C¹; Liu, Yizao¹; Dong, Xiao²; Huang, Chiu-Lin¹

1: Penn State University, United States of America; 2: United States Department of Agriculture, Economic Research Services

Market Power and Profitability of Organic Versus Conventional Dairy Farmers in the EU

Hirsch, Stefan; Koppenberg, Max
University of Hohenheim, Germany, Germany

Approach for the Romanian Bioeconomy Strategy-Organic Agriculture Niche Analysis

Voicilas, Dan-Marius; Chitea, Mihai Alexandru; Rosu, Elisabeta Stefania; Luca, Lucian; Gavrilescu, Camelia Anisoara; Izvoranu, Anca Marina; Tudor,

Daniel Thae Institute of Agricultural and Horticultural Sciences, Humboldt-Universität zu Berlin, Berlin, Germany

Designing Effective Behaviour Change Interventions To Increase Agricultural Biodiversity: Combining Insights from Systems and Behavioral Analysis

Vardhan, Apoorva; Wauters, Erwin
ILVO (Flanders Research Institute for Agriculture, Fisheries and Food), Belgium

Cost-Efficient Agri-Environmental-Climate-Schemes: Comparing the Performance of Result-based and Action-based Schemes for Grassland Biodiversity Conservation in Bavaria.

Canessa, Carolin; Mennig, Philipp; Sauer, Johannes
Technical University Munich, Germany

Farmers' Preferences for Biodiversity Measures and Their Design in Four Countries

Häfner, Kati; Klebl, Fabian; Piorr, Annette
Leibniz Centre for Agricultural Landscape Research (ZALF), Germany

Shrestha, Shailesh¹; Urban, Daniel^{1,2}; O'Donoghue, Cathal²; Barnes, Andrew¹
1: Scotland's Rural College, United Kingdom; 2: University of Galway

Analysis of Nitrogen Use Efficiency on Farm Level of the German Agricultural Sector – Effects of Regional Patterns, Farm Structure and Drought Events

Löw, Philipp^{1,2}; Söder, Mareike¹; Osterburg, Bernhard¹
1: Coordination Unit Climate and Soil, Thünen Institute, Braunschweig, Germany; 2: Plant Nutrition and Crop Physiology, Department of Crop Science, University of Göttingen, Göttingen, Germany

Monica Mihaela; Alboiu, Cornelia Florentina; Bucur, Sorinel Ionel
Institute of Agricultural Economics-Romanian Academy, Romania

Categories of Organic Farming Political Instruments in the Context of Socio-Ecological Uncertainties

Babajani, Arezou; Wieck, Christine
University of Hohenheim, Germany

Agroecological Production Chain in Brazil: An Exploratory Data Analysis of Organic Production Scope by Federal Units in 2022

Fernandes, Paulo Guilherme Alarcon¹; da Silva, Élisson Aparecido Santos²; Alves, Alexandre Florindo³
1: State University of Maringá, Brazil; 2: State University of Maringá, Brazil; 3: State University of Maringá, Brazil. Tutor of PET Economia.

PSTR4.2: Agricultural Trade 1

Location: **SCREEN 4**
Chair: **Milan Tatic**, University of Bonn

Exploring Honey Consumption in Belgium: Insights into Consumer Perceptions on Origin and Willingness-to-Pay

Van der Stricht, Hélène; Minnens, Fien; Verbeke, Wim
Department of Agricultural Economics, Universiteit Gent, Belgium

How do PDO and Unhealthy Nutriscore Labels Influence the Purchase Intention of Food? An Empirical Analysis in Italy and the Netherlands

Occhi, Anna^{1,3}; Soregaroli, Claudio¹; Stranieri, Stefanelle²; van

PSTR5.2: Behavioural Economics

Location: **SCREEN 5**
Chair: **Angela Bergschmidt**, Thünen-Institut

Adverse Events' Influence On Smallholder Farmers' Time Preferences: Evidence From 5 African Countries.

Marini Govigli, Valentino¹; Di Fiore, Gianluca¹; Koussani, Wafa²; Munubi, Renalda³; Ndetto, Emmanuel³; Nkambo, Mujibu⁴; Chimoita, Evans⁵; Kisakye, Josephine⁶; Setti, Marco¹
1: University of Bologna, Department of Agricultural and Food Sciences, Italy; 2: Institut National Agronomique de Tunisie, Tunisia; 3: Sokoine University of Agriculture, Tanzania; 4: National Agricultural Research Organisation, Uganda; 5:

PSTR6.2: Transition Economies

Location: **SCREEN 6**
Chair: **Dr. Ladislav Jelínek**, Institute of Agricultural Economics and Information

Development Pathways for Small Farms in Central-Eastern Europe: Productivist or Sustainable Course?

Czyżewski, Bazyli; Kryszak, Łukasz
Poznan University of Economics and Business, Poland

How Much Has China Invested in its Agriculture?: Comparison among state-owned agriculture, collective-owned agriculture, and peasant households' agriculture

Dong, Qi^{1,2}
1: Economic Research Institute for Northeast Asia,

Trijp, Hans³

1: Università Cattolica del Sacro Cuore, Italy; 2: Università degli Studi di Milano, Italy; 3: Wageningen University, The Netherlands

On Globalization and Agricultural Trade

Luckstead, Jeff

Washington State University, United States of America

Effect of Non-Tariff Measures on the Extensive and Intensive Margins of Agrifood Trade from Least Developed Countries to the High-Income Countries

Gracia-de-Renteria, Pilar^{1,2}; Ferrer-Pérez, Hugo^{1,2}; Sanjuán, Ana Isabel^{1,2}; Philippidis, George^{2,3}

1: Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA), Spain; 2: AgriFood Institute of Aragon-IA2 (CITA—University of Zaragoza), Spain; 3: Aragonese Agency for Research and Development (ARAD), Spain

Determinants of Russia's wheat exports during the Ukraine war

Götz, Linde; Svanidze, Miranda; Jamali Jaghdani, Tinoush

IAMO, Germany

The Impact Of MRL Standards On The Stability Of Bilateral Trade Relations

Engemann, Helena; Jafari, Yaghoob; Heckelei, Thomas

University of Bonn, Germany

Is There Hope for Broiler Farms in West Africa to be Competitive with Those in Europe?

Chibanda, Craig; Thobe, Petra

Thünen Institute, Germany

Changes in Agri-Food Trade Competitiveness Post DCFTA

Implementation In Republic Of Moldova, Georgia And Ukraine – A Comparison

Gavrilescu, Camelia

Anisoara¹; Voicilas, Dan-Marius¹; Stratan,

University of Nairobi, Kenya; 6: Makerere University, Uganda

Effect of Personalised Nudge in Promoting Vegetable Consumption: Evidence from a Natural Field Experiment using Purchase Receipt Data

Sasaki, Hiroki; Ito, Nobuhiro

Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan

Being Well in With the Joneses? – The Role of Conspicuous Spending for Risk Sharing Along a Lab-in-the-field Experiment.

Kuhn, Lena; Bobojonov, Ihtiyor; Moritz, Laura

IAMO, Germany

Understanding Food Waste Behaviour Among Italian Youth: An Extension of The Theory Of Planned Behaviour

D'Angelo, Maria Consiglia;

Coppola, Adele; Romano, Severino; Genovese, Francesco; Cozzi, Mario; Viccaro, Mauro

University of Basilicata, Italy

Public Acceptance Of Default Nudges To Promote Healthy And Sustainable Food Choices

Lemken, Dominic^{1,2}; Wahnschafft, Simone²

1: Institute for Food and Resource Economics, University of Bonn, Germany; 2: Research Training Group in Sustainable Food Systems, University of Göttingen, Germany

Social Supermarkets in the UK: Consumer Preferences and Manager Perspectives on Alternative Models

Akaichi, Faical; Waterworth, Josie; Toma, Luiza

Scotland's Rural College, United Kingdom

How To Reach Minority Farmers? Drawing On Needs Identified From The Paycheck Protection Program

Sant'Anna, Ana Claudia¹;

Japan; 2: University of Niigata Prefecture, Japan

Can the Promotion of Agricultural Production Capacity bring about Economic Growth and Structural Transformation? -----Evidence from China

Zhang, Tonglong^{1,2}

1: Swedish University of Agricultural Sciences, Sweden; 2: SCAU

Trade-offs Between International Migration and Agricultural Commercialization: Evidence from Kyrgyzstan.

Kimsanova, Barchynaj¹; Sanaev, Golib²; Herzfeld, Thomas^{1,3}

1: IAMO, Germany; 2: Independent researcher; 3: Martin-Luther University, Germany

Impact of Post-Soviet Economic Integration on Small Economies: Agri-food Trade of Armenia and Kyrgyzstan

Bekbolotova, Salima;

Djanibekov, Nodir; Herzfeld, Thomas

Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Receiving Remittances and Subjective Well-being in Moldova

Herzfeld, Thomas^{1,2};

Möllers, Judith¹; Dufhues, Tom¹; Jantsch, Antje¹

1: IAMO, Germany; 2: Martin-Luther-Universität Halle-Wittenberg, Germany

The Effect Of The EU Direct Payments Policy And Its 2023+ Reform On Income Distribution – The Case Of Czech Agriculture

Jelinek, Ladislav; Doucha, Tomas; Hofman, Vaclav; Hruska, Martin; Medonos, Tomas

Institute of Agricultural Economics and Information, Czech Republic

Alexandru²; Adamashvili, Nino³; Borodina, Olena⁴
 1: Institute of Agricultural Economics - Romanian Academy, Bucharest, Romania, Romania; 2: Academy of Economic Studies of Moldova; 3: University of Foggia - Department of Economics; 4: Institute for Economics and Forecasting - National Academy of Sciences of Ukraine (NASU)

Using The Pre-Emptive Right To Level Off The Playing Field Between Uneven Buyers

Neyter, Roman; Nivievskyi, Oleg
 Kyiv School of Economics, Ukraine

Unpacking the Effects of National MCOOL Legislation on Dairy Imports in the EU: A Synthetic Control Approach

Tatic, Milan; Hartmann, Monika
 University of Bonn, Germany

Kim, Kevin²; Demko, Iryna³
 1: West Virginia University, United States of America; 2: Mississippi State University, United States of America; 3: Industry

Expectations Of German Stakeholders Regarding An Animal Welfare Monitoring

Treu, Hanna¹; Schultheiß, Ute²; Magner, Regina²; Bergschmidt, Angela¹; Johns, Julia¹
 1: Thünen Institute of Farm Economics, Germany; 2: Association for Technology and Structures in Agriculture (KTBL), Germany

The Impact of Regional COVID-19 Outbreak on Consumers' Risk Perception of Purchasing Food Online

Liu, Weijun¹; Cao, Mnegzhen¹; Florkowski, Wojciech J.²
 1: College of Economics and Management, Shanghai Ocean University, 999 Huchenghuan Road, Shanghai 201306, China; 2: The University of Georgia, United States of America

10:30am - 11:00am **BR2: Coffee break**

11:00am - 12:30pm **PL2: Global Food Systems, Economic Development and the Environment**
 Location: **GRAND AUDITORIUM**

Coming to Grips with the Performance of Agricultural Research Systems in Africa
Jayne, Thom
 Michigan State University, USA

Fast And Furious: The Rise of Environmental Impact Reporting in Food Systems
Jansen, Marion
 The Organisation for Economic Co-operation and Development (OECD)

12:30pm - 1:45pm **L1: Lunch**

1:45pm - 3:15pm

OS1.3: J. Wilkin session
 Location: **SALLE 6**

Rural Areas in a Changing World – session in memoriam of prof Jerzy Wilkin - EAAE Fellow
Chair(s): **Malak-Rawlikowska, Agata** (Institute of Economics and Finance, Warsaw University of Life Sciences - SGGW, Poland), **Milczarek-Andrzejewska, Dominika** (Faculty of Economic Sciences, University of Warsaw, Poland), **Zawalińska, Katarzyna** (IRWiR, Polish Academy of Sciences, Poland)
Discussant(s): **Matthews,**

OS10.3: EU policy
 Location: **SALLE 14**

Public Policies For Agri-food Systems In A Changing World: How To Advance Towards A More Resilient And Sustainable EU Farming Sector?
Chair(s): **Geslain-Laneelle, Catherine** (Directorate General of Agriculture and Rural Development)
Presentations of the Symposium

To Be Completed
Plewa, Jerzy
 European Commission

OS11.3: EAAE early career
 Location: **SALLE 21**

EAAE Early Career Support Programs: The Journey So Far and Future Plans
Chair(s): **Jambor, Attila** (Corvinus University of Budapest, Hungary), **Souza Monteiro, Diogo** (Newcastle University)
Discussant(s): **Oude Lansink, Alfons** (Wageningen University)
Presentations of the Symposium

EAAE PhD Network and Workshops: Past

OS12.3: Consumption
 Location: **SALLE 18**

Transition Towards Sustainable Food Consumption Behaviour
Chair(s): **Zander, Katrin** (University of Kassel), **Schäufele-Elbers, Isabel Marie-Luise** (Free University Bolzano, Italy)
Discussant(s): **Risius, Antje** (PH Schwäbisch Gmünd)
Presentations of the Symposium

How To Trigger Positive Societal

Alan (Trinity College Dublin, Ireland), **Swinnen, Johan** (IFPRI, USA)

Presentations of the Symposium

Distribution of CAP Payments and Rural Development: Some Insights From Poland

Falkowski, Jan¹, **Dries, Liesbeth**²

¹Faculty of Economic Sciences, University of Warsaw, Poland,

²Wageningen University & Research, the Netherlands

Farming Structure and Vitality of Rural Communities: The Potential of Civic Agriculture

Curtis, Jarmila¹, **Theesfeld, Insa**², **Ratinger, Tomas**³

¹Thünen Institute, Germany and Czech University of Life Sciences, Czechia, ²Martin Luther University of Halle Wittenberg, Germany,

³Technology Centre Prague, Czechia

EU Common Agricultural Policy and Employment: The Case of Poland

Davidova, Sophia¹, **Zawalińska, Katarzyna**²

¹School of Economics, University of Kent, UK,

²IRWiR, Polish Academy of Sciences, Poland

How Do Policies Shape Land-Use Conflicts Among Rural and Agricultural Stakeholders?

Milczarek-Andrzejewska, Dominika¹, **Malak-Rawlikowska, Agata**²

¹Faculty of Economic Sciences, University of Warsaw, Poland, ²Institute of Economics and Finance, Warsaw University of Life Sciences - SGGW, Poland

OS13.3: Risk and resilience - CCR session
Location: **SALLE 19**

How To Deal With Anticipated Increases Of Production Risks?

Chair(s): **Cordier, Jean** (Institut Agro Rennes-Angers), **Grossi, Paola** (COPACOGECA, Brussels)

Presentations of the Symposium

Characteristics Of Extreme Production

To Be Completed

Lenzi, Diana
European Council of Young Farmers

To Be Completed

Farrell, Maura
University of Galway

OS14.3: Land markets
Location: **SALLE 5**

Alternative Models to understand the Agricultural Land Market

Chair(s): **Burny, Philippe** (The Walloon Agricultural Research Center), **Loughrey, Jason** (Teagasc)
Discussant(s): **Kilcline, Kevin** (Teagasc), **Shrestha, Shailesh** (SRUC)

Presentations of the Symposium

Experience and Lessons Learned

Salhofer, Klaus
University of Natural Resources and Life Sciences

EAAE Mentoring Program: Lessons from the 1st Edition

Souza Monteiro, Diogo
Newcastle University

EAAE Mentoring Programme: An Insider's View

Weinrich, Ramona
University of Hohenheim

Early Career Research Support: The case of AgEconMeet

de Mey, Yann
Wageningen University

OS2.3: Sustainability along the supply chain
Location: **SALLE 3**

Shifting to Plant-Based Proteins: Changes in Food Production Technologies and Their Consequences on Food Markets (Part 2: Downstream Markets)

Chair(s): **Chenarides, Lauren** (Arizona State University, United States of America), **Bazzani, Claudia** (Universita di Verona)
Discussant(s): **Sexton,**

Tipping Points in Transitions To Sustainable Food Consumption?

Janssen, Meike, Schulze, Maureen, Michalewska, Maja
Copenhagen Business School

Consumer Preferences for Organic and Local Legume Products

Hüppe, Ronja, Zander, Katrin
University of Kassel

3. Is Nudging Effective To Reduce Meat Consumption In Food Service? A Systematic Review And Meta-Analysis Of Field Intervention Studies

Schäufele-Eibers, Isabel Marie-Luise¹, **Bosnjak, Michael**², **Gastaldello, Giulia**¹, **Schamel, Günter**¹

¹Free University of Bozen-Bolzano,

²University of Trier

Market Potential Of and Consumer Acceptance For Suboptimal Fruits And Vegetables: Evidence From Sales Tests In Organic Retail

Jahnke, Benedikt¹, **Kilian, David**²

¹University of Kassel,

²Thünen Institute

OS3.3: Digital innovations
Location: **GRAND AUDITORIUM**

Challenges and Potentials of Precision Agriculture

Chair(s): **Graubner, Marten** (Martin-Luther-University Halle-Wittenberg and Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Halle, Germany)
Discussant(s): **Meyer-**

Losses And Implications For Risk Management

Kapsambélis, Dorothée
Caisse Centrale de Reassurance

Sanitary Risk Assessment Of Pesticide Ban In France

Phéllippé-Guinvarc'h, Martial
Université du Mans

Impact Of Climatic Risk On Farm Credit Default

Bagnarosa, Guillaume
Rennes School of Business

Can Options Trading Reduce Federal Outlays for Crop Insurance?

Adjemian, Michael
University of Georgia

Investigating the Barriers and Enablers of Long-Term Land Leasing in Northern Ireland

Adenuga, Adewale, Jack, Claire, McGarry, Ronan
AFBI

Understanding the Agricultural Land Leasing Market in Ireland: A Transaction Cost Approach

Onofri, Laura¹, Trestini, Samuele¹, Mamine, Fateh², Loughrey, Jason³
¹University of Padova, ²INRA, ³Teagasc

Using Choice Experiments to Investigate Farmer Preferences for Land Mobility

Geoghegan, Cathal¹, Hynes, Stephen¹, Kinsella, Anne², O'Donoghue, Cathal¹
¹University of Galway, ²Teagasc

Effects of land market regulations – Agent-based analyses for Germany with AgriPoliS

Heinrich, Florian, Appel, Franziska, Balmann, Alfons
IAMO

Richard J. (University of California, Davis), **Hirsch, Stefan** (University of Hohenheim, Germany)

Presentations of the Symposium

Assessing the Substitutional and Complementary Patterns between Plant-Based and Animal-Based Meat Alternatives: An Economic Analysis via Basked Based Choice Experiment

Caputo, Vincenzina¹, Lusk, Jayson²
¹Michigan State University, ²Purdue University

Identity Labels as an Instrument to Reduce Meat Demand and Encourage Consumption of Plant Based and Cultured Meat Alternatives in China

Ortega, David L.¹, Sun, Jiayu¹, Lin, Wen²
¹Michigan State University, ²Zhejiang University, China

Heterogeneous Consumer Preferences for Plant-based Meat and Hybrid Meat in Europe

Asioli, Daniele¹, Banovic, Marija², Barone, Ada Maria³, Nguyen, Quoc Cuong⁴, Grasso, Simona⁵
¹University of Reading, England., ²Aarhus University, Denmark, ³Goldsmiths, University of London, ⁴Ho Chi Minh City University of Technology, Vietnam, ⁵University of Dublin, Ireland

Diabetes and Plants: Consumption of Plant-Based Meat and Dairy Alternatives Following a Diabetes Diagnosis

Chenarides, Lauren¹, Stecher, Chad¹, Cuffey, Joel², Li, Wenying², Zhao, Shuoli³
¹Arizona State University, ²Auburn University, ³University of Kentucky

Aurich, Andreas (Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), Potsdam, Germany)

Presentations of the Symposium

A Behavioural Agent-based Modelling Approach for the Ex-ante Assessment of Policies Supporting Precision Agriculture

Späti, Karin, Huber, Robert, Finger, Robert
Agricultural Economics and Policy Group, ETH Zurich, Zurich, Switzerland

Digital Early Warning Systems in Animal Husbandry: Expectations versus Feasibility

Umstätter, Christina, Stachowicz, Joanna
Thünen Institute of Agricultural Technologie, Braunschweig, Germany

Scalability and Sustainability of Digital Extension: Are Farmers Willing to Pay?

Oyinbo, Oyakhilomen¹, Maertens, Miet², Chamberlin, Jordan³
¹Department of Agricultural Economics, Ahmadu Bello University, Nigeria, ²Division of Bioeconomics at the Department of Earth and Environmental Sciences, KU Leuven, Belgium, ³International Maize and Wheat Improvement Center, Nairobi, Kenya

Precision Farming – A Human Resource Management Perspective

Graubner, Marten
Martin-Luther-University Halle-Wittenberg and Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Halle, Germany

OS4.3: Agri-environmental schemes and chemical use
Location: SALLE 13

Economic Tools For The Transition To Pesticide-free Agriculture: Insights

OS5.3: Climate change and climate policy
Location: SALLE 2

Agricultural Emission Reduction, Carbon Leakage, and Carbon Border Adjustment

OS6.3: Food supply chains
Location: SALLE 12

Industrial Organization and Food Supply Chains
Chair(s): Richards, Timothy James (Arizona State University, United

OS7.3: Novel methods
Location: SALLE 15

Replications and Replicability in Agricultural Economics
Chair(s): Henningsen,

Into French Agriculture

Chair(s): **Subervie, Julie** (INRAE, France), **Carpentier, Alain** (INRAE, France)

Discussant(s): **Perez-Soba, Marta** (EU Joint Research Centre), **Sckokai, Paolo** (UCSC)

Presentations of the Symposium

Case Study On The Evolution Of Agrosupply In A Pesticide Free Production System

Fain, Edwige, **Fugeray-Scarbel, Aline**, **Hervouet, Adrien**, **Lemarié, Stéphane** INRAE, France

Designing Agri-environmental Schemes To Cope With Uncertainty

Lapierre, Margaux¹, **Le Velly, Gwenolé**², **Bougherara, Douadia**¹, **Préget, Raphaelé**¹, **Sauquet, Alexandre**¹

¹INRAE, France, ²Institut Agro, France

When Nudges Backfire: Evidence from a Randomized Field Experiment to Boost Biological Pest Control

Chabé-Ferret, Sylvain¹, **Le Coent, Philippe**², **Préget, Raphaelé**¹, **Salanié, François**¹, **Subervie, Julie**¹, **Thoyer, Sophie**¹

¹INRAE, France, ²BRGM, France

Revisiting The Economic And Behavioral Drivers of Farmers' Pesticide Uses Based On Prospect Theory

Carpentier, Alain, **Reboud, Xavier** INRAE, France

OS8.3: Food systems
Location: **SALLE 4**

Connecting Society via Biodiverse Agrifood Systems

Chair(s): **Verbeke, Wim** (Ghent University, Belgium)
Discussant(s): **Romano, Donato** (University of Florence, Italy)

Presentations of the Symposium

From Fork To Farm

Mechanism

Chair(s): **Yu, Wusheng** (University of Copenhagen, Denmark), **Freund, Florian** (Thünen Institute of Market Analysis)

Discussant(s): **Gruere, Guillaume** (OECD)

Presentations of the Symposium

Potential Carbon Leakage In Agriculture Under Future EU-ETS scenarios

Fournier Gabela, Julio G., **Freund, Florian** Thünen Institute of Market Analysis

Exploring Potential Impacts Of Carbon Border Adjustment Mechanisms And Climate Clubs In Agriculture

Jensby, Lærke, **Clora, Francesco**, **Yu, Wusheng** University of Copenhagen

Border Carbon Adjustments In Agri-food Markets: Not As Effective As One Might Think?

Nordin, Ida¹, **Wilhelmsson, Fredrik**², **Jansson, Torbjörn**¹, **Fellmann, Thomas**³, **Barreiro-Hurle, Jesús**³, **Himics, Mihaly**³

¹Swedish University of Agricultural Sciences, ²Lund University, ³European Commission, Joint Research Centre Seville

Food Security Consequences of Cooperative And Equitable Carbon Border Adjustment Mechanisms

Pieralli, Simone, **Elleby, Christian**, **Pérez-Domínguez, Ignacio** European Commission, Joint Research Centre Seville

OS9.3: Agrifood trade
Location: **SALLE 20**

International Agricultural Trade And Sustainability - Challenges to Applied Trade Models

Chair(s): **Banse, Martin** (Thünen Institute, Germany)
Discussant(s): **Gay, Hubertus** (OECD)

Presentations of the Symposium

States of America), **Bouamra-Mechemache, Zohra** (INRAE and Toulouse School of Economics)

Discussant(s): **McCorriston, Steve** (University of Exeter)

Presentations of the Symposium

Dollar Store Growth and Food Prices

Cakir, Metin¹, **Chenarides, Lauren**², **Li, Qingxiao**³, **Richards, Timothy James**²

¹University of Minnesota, ²Arizona State University, ³Louisiana State University

Meat Sector and Carbon Footprint Taxes: What is the Role of Firms in Climate-Change Mitigation?

Bonnet, Celine, **Bouamra-Mechemache, Zohra** INRAE and Toulouse School of Economics

Unhealthy Food, Regulations, and Consumer Welfare: The U.S. Microwaveable Popcorn Market

Bauner, Christoph¹, **Prasad Mohapatra, Debi**¹, **Streletskaya, Nadia**², **Wang, Emily**¹

¹University of Massachusetts, ²Oregon State University

Proliferation of Quality Grades and Consumer Surplus: Evidence from a Structural Model

Scott, Francisco¹, **Sesmero, Juan**²
¹Kansas City Federal Reserve Board, ²Purdue University

PSTR1.3: Climate Change 1
Location: **SCREEN 1**

Chair: **Una Therese Sinnott**, Teagasc

The Value of Successful Adaptation to Climate Change in Finnish Agriculture in Different Socio-economic Scenarios
Lehtonen, Heikki; **Tzemi, Domna**
Natural Resources Institute Finland (Luke), Finland

Arne (University of Copenhagen, Denmark), **Crosetto, Paolo** (INRAE)

Presentations of the Symposium

Experiences with Editing a Special Issue "Replications in Agricultural Economics"

Finger, Robert¹, **Grebitus, Carola**², **Henningsen, Arne**³
¹ETH Zürich, ²Arizona State University, ³University of Copenhagen

Do Questionable Research Practices Jeopardise the Credibility and Replicability of Agricultural Economics Research?

Shukla, Pallavi¹, **Ferraro, Paul**²
¹Deakin University, ²Johns Hopkins University

How Can We Use Pre-Registration to Improve Replicability of Agricultural Economics Research?

Rommel, Jens¹, **Sagebiel, Julian**², **Schulze, Christoph**³
¹Swedish University of Agricultural Sciences, ²German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig, ³Leibniz Centre for Agricultural Landscape Research

Replication and Replicability: an AgEcon Journal Editors' perspective

Hüttel, Silke¹, **Hess, Sebastian**²
¹University of Göttingen, ²University of Hohenheim

PSTR2.3: Digitalization
Location: **SCREEN 2**
Chair: **Margo Degieter**, Ghent University

Digital Platforms in the Agricultural Sector: Dynamics of Oligopolistic Platformization
Sauvagerd, Monja; **Hartmann, Monika**; **Mayer, Maximilian**
University of Bonn, Germany

Biodiverse Agrifood Systems

Mattas, Konstadinos¹, Chiffolleau, Yuna², Haesaert, Geert³, Vasconelos, Marta⁴

¹Aristotle University of Thessaloniki, ²INRAE, France, ³Ghent University, ⁴Universidade Catolica Portuguesa

Reversing The Trend Of Agrobiodiversity Decline By Co-developing Short Food Chains

Chiffolleau, Y¹, Desclaux, D.¹, Loconto, A.¹, Dourian, T.¹, Galli, F.², Mattioni, D.², Colombo, L.³, Vaz Patto, C.⁴, Feher, J.⁵, Szira, F.⁵, Lazzaro, T.⁶, Robin, M.H.⁷, Jard, G.⁷, Desoutter, L.¹

¹INRAE, France, ²Pisa University, Italy, ³FIRAB, Italy, ⁴Nova University of Lisbon, Portugal, ⁵OMKI, Hungary, ⁶FIBL, Switzerland, ⁷EIP Purpan, France

Agro-biodiversity Based Food Systems: Exploring The Potential Of The Lentils Value Chain In Italy

Marta, Verza¹, Camanzi, Luca¹, Malorgio, Giulio¹, Rota, Cosimo¹, Mulazzani, Luca¹, Mattas, Konstadinos²

¹Alma Mater Studiorum University of Bologna, ²Aristotle University of Thessaloniki

Mixed Intercropping Of Grain Legumes With Small Grain Cereals, A Sustainable Source Of European-grown Plant-based Diets For Cattle

Zustovi, R.¹, Verlinden, G.¹, Gislum, R.², Herrmann, M.³, Vogelgsang, S.⁴, Jevtic, R.⁵, Dickin, E.⁶, Randal, N.⁶, Da Silva, M.⁷, Neubeck, K.⁸, Niewinska, M.⁹, Yewbrey, T.¹⁰, Haesaert, G.¹

¹Ghent University, ²Julius Kühn Institute, ³Aarhus University, ⁴Eidgenössisches Departement für Wirtschaft, Bildung und Forschung WBF, Agroscope, Kompetenzbereich Pflanzen und pflanzliche Produkte, ⁵Institute of Field and Vegetable Crops, Serbia, ⁶Harper Adams University,

Transforming Intra-African Trade And Addressing Climate Change: The Case For African Continental Free Trade Area

Karingi, Stephen¹, Fontagné, Lionel², Mevel, Simon¹, Mitaritonna, Cristina³, Zheng, Yu³

¹Regional Integration and Trade Division of the Economic Commission for Africa, ²Sorbonne University, ³CEPII

What Will Agricultural Production Look Like In 2050?

Beckman, Jayson, Dong, Fengxia, Ivanic, Maros, Nava, Noe
USDA-ERS

CGE Based Agri-food Trade Scenarios Friendly For The Environment - Thinking Out Of The Box

Hagemejer, Jan, Zawalińska, Katarzyna, Jendrzewski, Blazej, Krupin, Vitaliy
CASE, Center for Social and Economic Research

How To Integrate The Social Dimension Of Sustainability Into A Model-based Assessment?

Banse, Martin¹, Revesz, Tamas²
¹Thünen Institute, ²Corvinus University

Assessing the Impact of Weather Extreme on the Food Prices in the Mediterranean and Sub-Saharan Africa Regions

Ahmed, Osama Ahmed; Yugay, Stanislav; Götz, Linde; Svanidze, Miranda
Leibniz-Institute of Agricultural Development in Transition Economies (IAMO), Germany

Japanese Wild Boars Head North: Climate Change, Wildlife Conflict, and Structural Change in Agriculture

Takayama, Taisuke¹; Mameno, Kota²; Fujie, Takeshi³; Senda, Tetsuji⁴; Mochizuki, Shota¹; Hibiki, Akira²; Takano, Masahiro¹
¹Fukushima University; ²Tohoku University; ³Meiji University; ⁴Kyoto University

Economic Welfare Effects Due to Climate Change-Induced Heat Stress in Burkina Faso

Houessou, Martial Aurelien K.; Elnour, Zuhair; Grethe, Harald
Humboldt University, Germany

Effects Of Climate Change and Adaptation Strategies On Food Security - Lessons From Nepal

Kandel, Giri Prasad¹; Bavorova, Miroslava¹; Ullah, Ayat¹; Kaechele, Harald²; Pradhan, Prajal³
¹Czech University of Life Sciences, Czech Republic; ²Leibniz-Centre for Agricultural Landscape Research (ZALF) e.V.; ³Potsdam Institute for Climate Impact Research (PIK)

Transition Pathways for a Low Carbon Agriculture in Finland: Assessing Their Feasibility and Consequences

Niemi, Jyrki¹; Huan-Niemi, Ellen¹; Kaljonen, Minna²; Lehtonen, Heikki¹; Wejberg, Henrik¹
¹Natural Resources Institute Finland, Finland; ²Finnish Environment Institute

Price Differentiation Of Irrigation Service As

Understanding the effects of the integration of digital technologies on labor market in European Union countries: A Fixed Effects Regression Analysis

Diallo, Mariam Amadou¹; Delgado, M^a del Mar²; D'Haese, Marijke¹; Buysse, Jeroen¹

¹Ghent University, Belgium; ²Universidad de Córdoba

Use Cases of the Integrated Administration and Control System's Plot-level Data: A Systematic Mapping Review

Wesemeyer, Maximilian¹; Eder, Andreas²; Hüttel, Silke³; Lakes, Tobia^{1,4}; Schaak, Henning⁵; Seifert, Stefan³; Wolff, Saskia⁶; Leonhardt, Heidi²

¹Humboldt University of Berlin, Geography Department, Applied Geoinformation Science, Berlin, Germany; ²University of Natural Resources and Life Sciences Vienna, Austria, Institute for Sustainable Economic Development; ³Georg-August-Universität Göttingen, Department of Agricultural Economics and Rural Development (DARE), Agricultural and Food Business Management Group, Göttingen, Germany; ⁴Integrative Research Institute on Transformations of Human-Environment Systems (IRI THESys), Humboldt-Universität zu Berlin; ⁵University of Natural Resources and Life Sciences Vienna, Austria, Institute for Agricultural and Forestry Economics; ⁶University of Bonn, Institute for Food and Resource Economics, Bonn, Germany

Smart Agriculture for Sustainable Food Security Using the Internet of Things (IoT) in Uganda

Dayoub, Moammar
University of Turku, Finland

⁷Institute of Agrifood research and Technology, Spain, ⁸Forschung & Züchtung, landbauschule Dottenfelderhof e.V., Germany, ⁹DANKO Hodowla Roślin Sp. z o.o., Poland, ¹⁰Senova Ltd., United Kingdom

Adaptive Response To Climate Change. Insights From A Case Study In The Mediterranean Basin

Mirra, Laura¹; Gutiérrez-Martin, Carlos²;

Giannoccaro, Giacomo³

1: Water reserach institute-cnr, Italy; 2: University of Cordoba, Spain; 3: University of Bari "Aldo Moro", Italy

Utilising A Farmer Typology To Evaluate The Position Of Irish Farmers Towards Their Greenhouse Gas Emissions

Sinnott, Una^{1,2}; Breen, James¹; Krol, Dominika²; Buckley, Cathal²

1: University College Dublin; 2: Teagasc

National Food and Land Mitigation Pathways for Net Zero

Adenauer, Lucie¹; Mosnier, Aline¹; Douzal, Clara¹; Frank, Federico²; Monjeau, Adrian³; Wade, Christopher⁴; McCord, Gordon⁵; Baker, Justin⁴; Wu, Grace⁶; Kumar Jha, Chandan⁷; Kumar Ghosh, Ranjan⁷; Singh, Vartika⁷; Das, Prantika⁷; Garza Fuentes, Barbara¹; Diaz, Maria¹; Orduña-Cabrera, Fernando⁸; Bagherzadeh, Morvard¹

1: UN Sustainable Development Solutions Network, France; 2: National Agricultural Technology Institute (INTA); 3: Fundación Bariloche; 4: RTI International; 5: University of California San Diego (UCSD); 6: The Nature Conservancy (TNC); National Center for Ecological Analysis and Synthesis (NCEAS); 7: Indian Institute of Management Ahmedabad (IIMA); 8: IIASA

“Does Context Matter?” – An Experimental Analysis of Public Perceptions Towards Autonomous Crop Farming

Zeddies, Hendrik; Qaim, Matin

University of Bonn, Center for Development Research Germany

Harmonising the Policy Instruments of the European Union and its Member States to Create the Data Space for Agriculture

Kukk, Martin; Viira, Ants-Hannes

Estonian University of Life Sciences

A Conceptual Framework of the Structural and Behavioural Changes Following Technology Adoption: What Happens When New Technology is Implemented on Farms?

Martinsson, Elin; Storm, Hugo

University of Bonn, Germany

Farmers' Attitudes Towards Laser Based Weeding

Degieter, Margo; Tran, Duc; De Steur, Hans; Gellynck, Xavier; Schouteten, Joachim; Jietse

Ghent University, Belgium

PSTR3.3: Pests and Diseases

Location: **SCREEN 3**

Chair: **Felix Witte**, University of Hohenheim

Distortion Of Competition On The European Market: A Brake On The Exit Of Pesticides In Europe? The Case Of Neonicotinoids

Laroche Dupraz, Catherine^{1,2}; Ropars, Carole^{1,2}

1: Institut Agro Rennes-

PSTR4.3: Agricultural Trade 2

Location: **SCREEN 4**

Chair: **Dr. Nina Drejerska**, Warsaw University of Life Sciences

Are Phytosanitary Concerns Hampering Trade? Evidence from the EU's Plant Health Measures Relating to extra-EU Imports

Garcia-Alvarez-Coque, Jose-Maria¹; Marti, Luisa¹; Martinez-Gomez, Victor¹; Barreiro-Hurle, Jesus²

PSTR5.3: Consumer Behaviour

Location: **SCREEN 5**

Chair: **Prof. Teresa De Giudice**, University of Naples Federico II

Determinants of Meat and Fish Consumption in Five European Countries

Kmetkova, Diana; Scasny, Milan; Zverinova, Iva; Maca, Vojtech

Charles University, Czech Republic

PSTR6.3: Discrete Choice Analysis

Location: **SCREEN 6**

Chair: **Prof. Sinne Smed**, University of Copenhagen

Improving Migrant Seasonal Workers Living And Working Conditions: Assessing Consumer Preferences For Domestic Fair Trade Apples

Thiermann, Insa Maria¹;

Angers, France; 2: UMR SMART INRAE Institut Agro

Predicting Foodborne Disease Outbreaks with Food Safety

Certifications: An Machine Learning Approach for the United States and Europe

Zheng, Yuqing¹; Gracia, Azucena²; Hu, Lijiao³

1: University of Kentucky, United States of America; 2: Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA); 3: California State University, Chico

Pesticide-Free or IPM: Which Ways Greenhouse Tomato Growers Choose to Reduce Pesticide Use?

Enjolras, Geoffroy¹; Aubert, Magali²

1: CERAG, Université Grenoble Alpes, France; 2: UMR MOISA, INRAE, Montpellier, France

The Economic Costs And Practices For The Fight Against V. Velutina Nigrithorax In Beekeeping, A Survey In Four European Regions

García-Arias, Ana-Isabel¹; Ferreira-Golpe, María Amparo¹; Vázquez-

González, Ibán¹; Nave, Anabela²; García-Pérez, Ana-Luisa³; Thiery, Denis⁴; Godinho, Joana²

1: University of Santiago de Compostela, Spain; 2: Instituto Nacional de Investigação Agrária e Veterinária, I. P. (INIAV), Portugal.; 3: NEIKER, Basque Institute for Agricultural Research and Development. Spain; 4: INRAE Nouvelle-Aquitaine Bordeaux centre. France

Cost-Effectiveness of Sea Lice Management Measures for Farmed Atlantic Salmon (Salmo Salar) in Scotland

Boerlage, Annette¹; Shrestha, Shailesh¹; Leinonen, Ilkka¹; Dverdal Jansen, Mona²; Revie, Crawford³; Reeves, Aaron¹; Toma, Luiza¹

1: SRUC, United Kingdom; 2: Norwegian Veterinary Institute; 3: University of Strathclyde

1: UNIVERSITAT POLITÈCNICA DE VALÈNCIA, Spain; 2: JOINT RESEARCH CENTRE AT THE EUROPEAN COMMISSION, Spain

Kosovo Agricultural Export Performance: Evidence from Gravity Model Analysis

Braha, Kushtrim²; Qineti, Artan¹; Pokrivcak, Jan¹; Usaj, Vesel²; Musliu, Anera²; Sopaj, Leonora²

1: Slovak University of Agriculture in Nitra, Slovak Republic; 2: University "Ukshin Hoti" Prizren, Prizren, Republic of Kosovo

The Stability of Global Wheat Trade Network in the Post-Soviet Era; Trade Duration Approach

Jamali Jaghdani, Tinoush;

Glauben, Thomas; Prehn, Sören; Götz, Linde; Svanidze, Miranda
Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Brexit's Trade Impacts at Regional Level: The Case of French and U.K. Regions

Syregelas, Konstantinos G.¹; Cheptea, Angela²; Huchet, Marilyne¹

1: L'Institut Agro Rennes-Angers, France; 2: INRAE

Trade Network and Import Diversity: Evidence from Wheat Import in African Countries

Yu, Xiaohua

University of Goettingen, Germany

Interlinkages Between Agri-food Trade And The SDGs: A Literature Mapping Exercise

Armah, Ralph¹; Abbey, Emmanuel²; Butu, Makafui M.²; Turkson, Festus E.²; Quartey, Peter¹; Huan-Niemi, Ellen³

1: Institute of Statistical, Social and Economic Research (ISSER), University of Ghana; 2: Department of Economics, University of Ghana; 3: Natural Resources Institute Finland (Luke)

The Information Content of the Limit Order Book in the

Drivers of the Demand for Raw Milk from Vending Machines in Germany

Baaken, Dominik; Hess, Sebastian

University of Hohenheim, Germany

Consumer Segmentation for Pesticide Free Food Products in Germany

Wendt, Marie-Catherine; Weinrich, Ramona

University of Hohenheim, Germany

Consumer Behaviour In Food Products Shopping In Relation To Food Waste

Dolanova, Ivana; Valenta, Matej

Institute of Agricultural Economics and Information, Czech Republic

Consumers' Perceptions And Willingness to Pay Towards Organic Aquaculture In Spain

Escobar, Cristina¹; Mustapa, Muhammad Adzran Che¹; Banus, Marti²; Kallas, Zein^{1,3}

1: CREDA-UPC-IRTA, Spain; 2: Facultat de Biologia - Universitat de Barcelona; 3: DEAB (Department of Agrifood Engineering and Biotechnology-UPC)

Effectiveness of Identity Labelling in Promoting Ethical Choices: Evidence from an Experimental Auction

Piracci, Giovanna; Radicioni, Elena; Boncinelli, Fabio; Casini, Leonardo

University of Florence, Italy

Understanding The Behaviour Of Slovenian Consumers Regarding Food Waste Generation And Reduction

Rac, Ilona; Alif, Živa

University of Ljubljana Biotechnical faculty, Slovenia

Adjunct Questions: a Hook for Consideration Process in Stated Choice Experiments?

Radu, Madalina; Erdem, Seda; Campbell, Danny

University of Stirling, United Kingdom

Latacz-Lohmann, Uwe²

1: Wageningen University and Research, Germany; 2: Kiel University, Germany

Do UK Meat Consumers Value the Use of Methane Inhibitors in Beef Cattle and Dairy Cow Feed to Reduce Enteric Methane Emissions

Akaichi, Faical

Scotland's Rural College, United Kingdom

What Limits Farmer Adoption of Semi-Natural Habitats for Environmental Benefit at Landscape Scales: a Choice Experiment in Five European Countries?

Kerouaz, Fathallah¹;

David, Maia²; Bohan, David¹; Rambonilaza, Tina³

1: INRAE UMR AGROECOLOGIE, France; 2: Université Paris-Saclay, AgroParisTech, INRAE, Paris-Saclay Applied Economics, France; 3: INRAE, UMR CESAER, France

Determining Farmers Willingness To Participate In The Procedure Of Hay-Transfer As An Environmental Measure With A Discrete Choice Experiment

Rannow, Wenke; Schreiner, Julia Anette

Christian-Albrechts-Universität zu Kiel, Germany

How do Consumers Value Blockchain-based Traceability Information Embedded in QR Codes? A Choice Experiment.

Tran, Duc; Schouteten, Joachim; Gellynck, Xavier; De Steur, Hans

Ghent University, Belgium

Flourishing Landscapes Or Maize Monoculture? – Understanding Farmers' Willingness To Cultivate Alternative Energy Crops

Economic Impacts of Salmonella Dublin in dairy farms: Evidence from Denmark

Belay, Dagim

University of Copenhagen, Denmark

Assessing The Role Of Farmers' And Other Value Chain Actors' Behaviour In IPM Adoption. A Qualitative Study In Flanders, Belgium

Sciffer, Clara; Peeters, Kaat; Wauters, Erwin

Flanders Research Institute for Agriculture, Fisheries and Food, Belgium

Cost-Effectiveness of Intervention Measures Against Campylobacter in Broiler Fattening – A Systematic Literature Review

Koch, Sebastian

Thünen-Institut, Germany

Reducing The Harmonized Risk Indicator 1 By 50% Until 2030 – A Realistic Target?

Witte, Felix; Sponagel, Christian; Bahrs, Enno
University of Hohenheim, Germany

Prediction of Option Implied Risk-Neutral Densities

Haller, Vincent; Trujillo-Barrera, Andres; Pennings, Joost M.E.
Maastricht University, Netherlands

Testing Regional Market Integration Across Eight Dairy Product Price Series

Neupane, Sulakshan¹; Florkowski, Wojciech J.¹; Klepacka, Anna M.²; Revoredo-Giha, Cesar³

1: The University of Georgia, United States of America; 2: Institute of Economics and Finance, Warsaw University of Life Sciences-SGGW, Warsaw, Poland; 3: Scotland's Rural College, Edinburgh, Scotland

Exploring Farmers' Financing Behavior: Real-World Practices and a Conceptual Framework

Drejerska, Nina; Franc_Dąbrowska, Justyna

Warsaw University of Life Sciences, Poland

Citizens' Willingness To Support Farmer's Adoption Of Low Crude Protein Diet In Pig Production.

Goumeida, Kenza^{1,2}; Rahmani, Djamel^{1,2}; Gil Roig, José María^{1,2}

1: Polytechnique University of Catalonia (UPC), Spain; 2: The Center for Agro-food Economy and Development (CREDA)

Anchovy Adventure: A Study on Italian Consumer Preferences for Tunisian Anchovies using Focus Groups and Means-End Chain Technique.

Ciriello, Anastasia¹; Di Monaco, Rossella¹; Puleo, Sharon¹; Mincione, Simona²; Saidi, Ahmed¹; Del Giudice, Teresa¹

1: University of Naples Federico II, Italy; 2: ENCO SRL

Schreiner, Julia Anette; Latacz-Lohmann, Uwe
Kiel University, Germany

Establishing 10% Non-Productive Features On Farmland Forbiodiversity: How To Design An Effective Policy To Meet The Goal

Alif, Živa; Šumrada, Tanja

Biotechnical faculty, University of Ljubljana, Slovenia

Farmers' Perceptions of Climate Change Mitigation in Northern Kazakh Agriculture

Vanermen, Iris; De Pauw, Véronique; Vranken, Liesbet
KU Leuven, Belgium

Meat Wars: Measuring Consumer Preferences for Hybrid Plant-based Versus Pork Meat Alternatives in an Omnivorous Population.

Ballco, Petjon^{1,2,3}; Gracia, Azucena^{2,4}

1: Departamento de Ciencias Agrarias y del Medio Natural, Universidad de Zaragoza, Miguel Servet, 177, 50013 - Zaragoza, Spain.; 2: Instituto Agroalimentario de Aragón – IA2 (CITA-Universidad de Zaragoza).; 3: Dyson School of Applied Economics and Management, Cornell University, 137 Reservoir Ave, Ithaca, NY 14853, Ithaca - NY, USA.; 4: Unidad de Economía Agroalimentaria. Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA), Zaragoza, Spain.

Willingness to Pay for food produced with recirculated nutrients - a Choice Experiment

Smed, Sinne

University of Copenhagen, Denmark

3:15pm

-
3:45pm

3:45pm

BR3: Refreshments break

CPS1.4: Environmental

CPS10.4: Sustainability -

CPS11.4: Economy-wide

CPS12.4: Food Labels &

Sustainability 3

Location: **SALLE 2**
Chair: **Dr. Liesbeth Dries**,
Wageningen University

Culture and Agricultural Biodiversity Conservation

Wang, Yanbing¹; **Schaub, Sergei**^{1,2}; **Wuepper, David**²; **Finger, Robert**²
1: Agroscope, Switzerland;
2: ETH Zürich, Switzerland

The Design of Collective Schemes for Biodiversity Conservation in Working Landscapes

Zavalloni, Matteo¹; **Bareille, Francois**²; **Viaggi, Davide**³
1: University of Urbino Carlo Bo, Italy; 2: Paris-Saclay University, INRAE, AgroParisTech, Economie Publique; 3: University of Bologna

The Effect Of Agri-Environmental Payments On Measured Biodiversity: Evidence From Switzerland

Schaub, Sergei¹; **Bonev, Petyo**^{1,2}
1: Managerial Economics in Agriculture, Agroscope, Switzerland; 2: University of St. Gallen, Switzerland

Do We Like the Look of Agriculture? A Discrete Choice Experiment To Evaluate Aesthetic Value Of Agricultural Landscape

Van Ruymbeke, Kato¹; **Zanni, Alberto**²; **Bailey, Alistair**²; **Davidova, Sophia**²; **Bakucs, Zoltan**³; **Mathijs, Erik**¹; **Vranken, Liesbet**¹
1: KU Leuven, Belgium; 2: University of Kent, England; 3: KRTK, Hungary

Making Bird Numbers Count: Should Dutch Meadow Bird Conservation Schemes Become Result-based

Thiermann, Insa¹; **Silvius, Brechtje**²; **Splinter, Melody**¹; **Dries, Liesbeth**¹
1: Wageningen University, Netherlands, The; 2: Planbureau voor de Leefomgeving

Policy Impact

Location: **SALLE 20**
Chair: **Dr. Marijke Kuiper**,
Wageningen Economic Research – Wageningen University & Research

Ecological Networks and the Production-Conservation Trade-Off: a French Farmland Case Study

Cocco, Valentin^{1,2,3}; **Kervinio, Yann**¹; **Mouysset, Lauriane**¹
1: Université Paris-Saclay, AgroParisTech, CNRS, Ecole des Ponts ParisTech, Cirad, EHESS, UMR CIREN, 94130, Nogent-sur-Marne, France; 2: Université Paris-Saclay, AgroParisTech, INRAE, UMR Paris-Saclay Applied Economics, 91120 Palaiseau, France; 3: Université Paris Sciences et Lettres, Ecole normale supérieure, Département de Biologie, 75005, Paris, France

Green Public Procurement of Agrifood Products: A Business Model View

Lioutas, Evagelos D.¹; **Michailidis, Anastasios**²; **Charatsari, Chrysanthi**²; **Aidonis, Dimitrios**¹; **Prosperi, Paolo**³; **El Khechen, Reem**³; **Partalidou, Maria**²; **Achillas, Charisios**¹; **Nastis, Stefanos**²; **Camanzi, Luca**⁴
1: International Hellenic University, Department of Supply Chain Management, Katerini, Greece; 2: Aristotle University of Thessaloniki, School of Agriculture, Department of Agricultural Economics, Greece; 3: CIHEAM-IAMM, UMR MolSA, F-34093, Montpellier, France and MolSA, Univ Montpellier, CIHEAM-IAMM, CIRAD, INRAE, Institut Agro, IRD, Montpellier, France; 4: Università di Bologna, Department of Agricultural and Food Sciences, Alma Mater Studiorum, Italy

Collaborative Governance and Agri-pollution: Evidence From Straw-burning Control in China

Yu, Zhiwei
Wageningen University & Research, Netherlands

Exploratory Farm Modelling to Calculate Opportunity Costs of

Studies

Location: **SALLE 12**
Chair: **Prof. Iddo Kan**, Hebrew University of Jerusalem

Ukrainian Agriculture Sector Through the War to the Growth: Pathways, Drivers, And Policy Implications

Nehrey, Maryna; **Finger, Robert**
Agricultural Economics and Policy Group, ETH Zurich

Measuring the Chinese Bioeconomy: A Hypothetical Extraction Method with Input-Output Tables

Zhu, Mengshuai^{1,2}; **Cingiz, Kutay**²; **Liu, Jifang**¹; **Wesseler, Justus**²
1: Agriculture Information Institute, Chinese Academy of Agriculture Sciences; 2: Wageningen University, The Netherlands

Economy-wide Effects Of Energy Import Shocks On The Slovak Economy

Lazorcakova, Ema¹; **Peerlings, Jack**²; **Dries, Liesbeth**²; **Pokrivcak, Jan**¹
1: Slovak University of Agriculture in Nitra, Slovak Republic; 2: Wageningen University, The Netherlands

Impacts of a Reduced Livestock Density on European Agriculture

Bielza, Maria¹; **Weiss, Franz**¹; **Fellmann, Thomas**²; **Hristov, Jordan**²
1: European Commission, Joint Research Centre (JRC), Italy; 2: European Commission, Joint Research Centre (JRC), Spain

Economic Feasibility of Food Self-Sufficiency under Limited Resources: Modeling and Application to the Case of Israel

Kan, Iddo; **Slater, Yehuda**; **Troen, Aron**; **Finkelshtain, Israel**
Hebrew University of Jerusalem, Israel

Healthy Diets

Location: **SALLE 21**
Chair: **Prof. Jørgen Dejgaard Jensen**,
Copenhagen University

How health and environmental goals affect the motivation to consume Norwegian salmon? An application of the Theory of Reasoned Goal Pursuit

Menozzi, Davide¹; **Sogari, Giovanni**¹; **Zawadzki, Wojciech**²; **Czajkowski, Mikołaj**²; **Simeone, Cristina**¹; **Aanesen, Margrethe**³
1: University of Parma, Italy; 2: University of Warsaw, Poland; 3: SNF, Norway

Consumer Perceptions toward Safety Information on Pesticide Labels

Palma, Marco³; **Segovia, Michelle**²; **Skevas, Theodoros**²; **Zhao, Shuoli**¹
1: University of Kentucky, United States of America; 2: University of Missouri, Columbia; 3: Texas A&M University

The Role of Prompting Food Safety Responsibility on Individuals' Choices of Food Safety Campaigns

Radu, Madalina; **Erdem, Seda**; **Campbell, Danny**
University of Stirling, United Kingdom

Nutritional Labelling and Sugar-Sweetened Beverages: A Choice Experiment on Bubble Tea in Taiwan

Shih, YuTing; **Akinwehinmi, Oluwagbenga**; **Colen, Liesbeth**
University of Göttingen, Germany

Has the 2022 Food Price Spike Reduced Consumers' Economic Incentive for a Healthy Diet?

Jensen, Jørgen Dejgaard
Copenhagen University, Denmark

Peatland Rewetting to Foster An Economic Decision-making Process

**Meyer-Jürshof, Marie;
Koch, Menko; Lakner,
Sebastian**

University of Rostock,
Germany

Modelling the Impact of GHG Taxation on Inequality and Poverty – a Comparison of Econometric Damage Functions with Wage-based General Equilibrium Estimates

**Kuiper, Marijke; van Zeist,
Willem-Jan**

Wageningen Economic
Research – Wageningen
University & Research,
Netherlands, The

CPS13.4: Prices & ShocksLocation: **GRAND AUDITORIUM**Chair: **Dr. Beatrice Biondi**,
University of Bologna**Are Consumers More Sensitive to Price Changes During Food Scares?****Jin, Yan¹**; Gil, José María^{1,2}

1: Center for Agro-Food Economics and Development (CREDA-UPC-IRTA); 2: Technical University of Catalonia

"How Household Food Budget and Its Allocation Among Shopping Basket Items Are Influenced by Promotion?"**Mehaba, Wafa^{1,2}**;
Rahmani, Djamel^{1,2}; Gil Roig, José María^{1,2}

1: Universitat Politècnica de Catalunya, Spain; 2: Centro de Investigación en Economía y Desarrollo (CREDA), Spain

Per Favore, No COVID – Difference in Observed and Counterfactual Food Expenditures in Italy During the COVID-19 Pandemic**Bonanno, Alessandro¹**;
Bimbo, Francesco²

1: Colorado State University, United States of America; 2: University of Foggia

The Aftermath of a Pandemic: Evidence on Food Consumption Behaviour During and After COVID-19 Restrictions Based on Italian Household Scanner Data**Biondi, Beatrice**;
Mazzocchi, Mario

University of Bologna, Italy

CPS14.4: Land Markets 2Location: **SALLE 18**Chair: **Dr. Silvia Russo**,
University of Bologna**Investigating the Factors Influencing the Intention to Adopt Long-Term Land Leasing: A Mixed Methods Approach****Adenuga, Henry Adewale**;
Jack, Claire; **McCarry, Ronan**

Economics Research Branch, Agri-Food and Biosciences Institute, Belfast, UK

Loss of Trust and Financial Damage: Potential Effects of the Financial Crisis in 2007 on Farmland Investment Decisions**Meissner, Luise Maria^{1,3}**;
Danne, Michael²;
Musshoff, Oliver¹

1: Georg-August-University of Goettingen, Germany; 2: Johann Heinrich von Thuenen-Institut, Braunschweig, Germany; 3: Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany

Experimental Evidence of Bargaining Power in the Agricultural Land Market**Kionka, Marlene¹**; **Kueth, Todd²**; **Mußhoff, Oliver³**;
Ritter, Matthias⁴; **Odening, Martin¹**

1: Humboldt-Universität zu Berlin, Germany; 2: Purdue University, USA; 3: Georg-August-Universität Göttingen, Germany; 4: Jönköping University, Sweden

Efficient Use of Abandoned Agricultural Land for Biofuel Production**Nordin, Ida Alsy Kristina**

Swedish University of Agricultural Sciences, Sweden

Farm Characteristics And Exogenous Factors Influencing The Choice To Buy Land In Italy**Russo, Silvia¹**; **Raggi, Meri²**; **Bimbati, Barbara³**;
Povellato, Andrea³;
Viaggi, Davide¹

1: Department of Agricultural and Food Sciences, University of Bologna, Bologna, Italy; 2:

CPS2.4: Climate Change 3Location: **SALLE 3**Chair: **Dr. Klaus Mittenzwei**,
Ruralis**Establishing agricultural emission reduction targets at country levels using Nationally Determined Contributions: A bottom-up approach****Jensbye, Laerke**; **Yu, Wusheng**

University of Copenhagen, Denmark

Impacts of National vs European Carbon Pricing on Agriculture**Stepanyan, Davit**;
Heidecke, Claudia;
Osterburg, Bernhard;
Gocht, Alexander

Thuenen Institute, Germany

Impacts of Market-Based GHG Mitigation Policies on Dutch Dairy Farms Under Alternative Management Settings per Farm Group**Helming, John¹**; **Blokland, Pieter Willem¹**; **Müller, Marc¹**; **Schäfer, David²**

1: Wageningen Economic Research, Netherlands, The; 2: University of Bonn, Germany

International Climate Aid : Has It Been Effective?**Neumann Noel, Lucille**

INRAE, Université Paris-Saclay, France

To Tax Or Not To Tax? The Efficiency Of Greenhouse Gas Mitigation Policies**Mittenzwei, Klaus**

Ruralis, Norway

CPS3.4: Technology Adoption 1Location: **SALLE 4**Chair: **Prof. Salvatore Di Falco**,
University of Geneva**Are Smartphones Enhancing Agricultural Revenue and Demand for Modern Inputs ? Evidence from Nigeria****Laajimi, Rawaa¹**;
Kouandou, Arouna²

1: LEM, Lille Economie Management (UMR 9221), CNRS, Université de Lille, France; 2: CEE-M, Univ. Montpellier, CNRS, INRAE, Institut Agro, Montpellier, France

Agroforestry Practices in Côte d'Ivoire: Adoption, Intensity of Use and Effects on Cocoa Yields**Krumbiegel, Katharina**;
Tillie, Pascal

Joint Research Centre (JRC) European Commission, Spain

Variation in irrigation technologies across Ethiopia: A comparative analysis**Ehjejj, Simon**; **Flaig, Dorothee**; **Boysen-Urban, Kirsten**

University of Hohenheim, Germany

Technology adoption in Family Business: Evidence from Rural Ethiopia**Di Falco, Salvatore**;
Gagliardi, Luisa;
Pelucco, Valerio

University of Geneva, Switzerland

Department of Statistical Sciences, University of Bologna, Via delle Belle Arti 41, Bologna, 40126, Italy; 3: CREA Research Centre for Agricultural Policies and Bioeconomy, Legnaro (PD), Italy

CPS4.4: Organic Farming

Location: **SALLE 5**

Chair: **Prof. Roberto Esposti**, Università Politecnica delle Marche

Assessing the Impact of National Organic Action Plans on Organic Farmland Area Growth in Member States of the European Union

Rees, Charles¹;
Grovermann, Christian¹;
Finger, Robert²

1: FiBL, Switzerland; 2: AECF ETHZ, Switzerland

Policy-Induced Expansion of Organic Farmland: Implications for Food Prices and Welfare

Mérel, Pierre; **Sexton, Richard**; **Qin, Zhiran**
University of California Davis, United States of America

The EU Target For Organic Farming: Potential Budgetary, Farm and Market Impacts Of Two Alternative Pathways

Kremmydas, Dimitrios¹;
Beber, Caetano¹; **Pignotti, Davide²**; **Fellmann, Thomas¹**; **Hristov, Jordan¹**; **Stepanyan, Davit²**; **Ciaian, Pavel¹**;
Gocht, Alexander²;
Baldoni, Edoardo¹; **Tillie, Pascal¹**

1: Joint Research Center, Spain; 2: Thunen Institute, Germany

The Economic Performance of Transitional and Non-transitional French Organic Dairy Farms: a Diff-in-diff Analysis with Panel Data

Letort, Elodie¹; **Ridier, Aude²**

1: INRAE, France; 2: Institut Agro, France

Estimating the Impact of Policies Under Spatial Interference. The Case of CAP Support to Organic Farming.

CPS5.4: Contract Farming

Location: **SALLE 6**

Chair: **Prof. Eva-Marie Meemken**, ETH

The Impact of Contract Type on Market Power: Evidence from a High-value Crop in India

Kopp, Thomas¹; **Dsouza, Alwin²**; **Mishra, Ashok K.³**

1: University of Siegen, Siegen, Germany; 2: New Mexico State University, Las Cruces, USA; 3: Arizona State University, Tempe, USA

Contracts For The Green Transition: A Best-worst Scale Approach

Ciliberti, Stefano;
Frascarelli, Angelo;
Martino, Gaetano
University of Perugia, Italy, Dept. of Agricultural, Food and Environmental Sciences

The Economics of Royalty Rates in Plant Breeding

Hervouet, Adrien;
Lemarié, Stéphane
INRAE, France

Exploitation Or Coordination? The Effects Of Power On Contract Farming

Xhoxhi, Orjon¹;
Valentinov, Vladislav²;
Imami, Drini¹

1: Agricultural University of Tirana, Albania; 2: Leibniz Institute of Agricultural Development in Transition Economies (IAMO)

Does Outgrowing equal Outsourcing? Contract Farming and Labor Demand

Meemken, Eva-Marie;
Stemmler, Henry
ETH, Switzerland

CPS6.4: Climate Shocks, Risk & Resilience

Location: **SALLE 13**

Chair: **Dr. Iordanis Parikoglou**, ETH

Understanding German Farmers' Adoption Of Drought Insurance

Nordmeyer, Eike Florenz;
Mußhoff, Oliver

Georg-August-Universität Göttingen, Germany

Connecting Resourcefulness And Resilience: Rural Enterprises' Ability To Withstand Critical Shocks

Malekinezhad, Fahimeh;
Micha, Evgenia; **Maye, Damian**

Countryside and Community Research Institute, University of Gloucestershire, United Kingdom

Empirically-based Farmer Types of Drought Adaptation in Austria

Kropf, Bernadette¹;
Larcher, Manuela¹; **Vogel, Stefan¹**; **Seebauer, Sebastian²**; **Mitter, Hermine¹**

1: University of Natural Resources and Life Sciences Vienna, Austria; 2: Joanneum Research Life Institute for Climate Energy & Society, Austria

Comparing Experiments for Modeling Farm Risk Management Decisions with a Focus on Extreme Weather Losses

Duden, Christoph¹;
Offermann, Frank¹;
Mußhoff, Oliver²

1: Johann Heinrich von Thünen Institute, Institute of Farm Economics, Braunschweig, Germany; 2: University of Göttingen, Department of Agricultural Economics and Rural Development, Göttingen, Germany

Examining The Effect Of Heat Stress On The Short And Long Run Efficiency And Risk

CPS7.4: Farmer Preferences

Location: **SALLE 14**

Chair: **Prof. Wendong Zhang**, Cornell University

Farmers' Willingness To Adopt Precision Agricultural Technologies For Reducing Mycotoxin Contamination In Grain: Evidence From Grain Farmers In Spain And Lithuania

Owusu-Sekyere, Enoch^{1,2,3}; **Abu Hatab, Assem^{1,4}**; **Lagerkvist, Carl-Johan¹**

1: Swedish University of Agricultural Sciences (Slu), Sweden; 2: Department of Agricultural Economics, Extension & Rural Development, University of Pretoria, South Africa; 3: Department of Agricultural Economics, University of the Free State, Bloemfontein 9300, South Africa; 4: The Nordic Africa Institute, Uppsala, Sweden

Farmers' Preferences for Climate Change Adaptation Strategies in Crop Cultivation

Stetter, Christian¹;
Cronauer, Carla²

1: ETH Zurich, Switzerland; 2: Potsdam Institute for Climate Impact Research (PIK)

Farmers' Preferences For The Design Of Humus Programmes - A Discrete Choice Experiment

Block, Julia Barbara¹;
Danne, Michael²;
Mußhoff, Oliver¹

1: Georg-August-Universität Göttingen, Germany; 2: Thunen Institute, Germany

Is there a demand for Market Information Systems - Analysis of Albanian farmers' willingness to pay

Zhllima, Edvin¹; **Xhoxhi, Orjon²**; **Imami, Drini¹**;

Esposti, Roberto¹;
Baldoni, Edoardo²
1: Università Politecnica
delle Marche, Italy; 2: JRC
Seville - European
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Parikoglou, Iordanis;
Finger, Robert
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Skreli, Engjell¹
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Development Economics
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Agribusiness, Agricultural
University of Tirana,
Albania; 2: Department of
Agribusiness
Management, Faculty of
Economy and
Agribusiness, Agricultural
University of Tirana

**Enrollment
Restrictions and the
Adoption of
Conservation
Practices in the U.S.
Corn Belt**

Wan, Xiaolan¹; Zhang,
Wendong²; Howard,
Gregory³
1: Iowa State University,
United States of America;
2: Cornell University,
United States of America;
3: East Carolina
University, United States
of America

**CPS8.4: Food Loss &
Waste**

Location: **SALLE 15**
Chair: **Dr. Daniele Curzi**,
University of Milan

**Socioeconomic Factors
of Food Loss in Low-
and Middle-Income
Countries**

Chrisendo, Daniel;
Piipponen, Johannes;
Heino, Matias; Kummu,
Matti
Aalto University, Finland

**The Economics of
Reducing Food
Losses: Experimental
Evidence from
Improved Storage
Technology in India**

Shukla, Pallavi
Deakin University, Australia

**Modeling Alternative
Ways Of Reducing
Food Waste**

Pijpers, Frank; Drabik,
Dušan
Wageningen University and
Research, Netherlands, The

**Post-Harvest Losses
and Extreme Weather
Events in Sub-Saharan
Africa**

Curzi, Daniele¹; Nota,
Paolo¹; Di Falco,
Salvatore²
1: University of Milan, Italy;
2: University of Geneva,
Switzerland

CPS9.4: Trade 2

Location: **SALLE 19**
Chair: **Prof. Margherita
Scoppola**, University of
Macerata

**How Accurate Are
Previous Analyses Of
European-Japanese
Agricultural Trade? The
Role Of The Extensive
Margin**

Berndt, Marvin; Hess,
Sebastian
University of Hohenheim,
Germany

**An Assessment of
Import Tariff Costs for
Agri-food Exporting
Firms in Selected EU
Countries**

Fusacchia, Ilaria;
Salvatici, Luca
University of Roma Tre, Italy

**Modeling The Impacts
Of Alternative
Globalization
Scenarios On
International
Agricultural And Food
Markets**

Clora, Francesco; Yu,
Wusheng
University of Copenhagen,
Denmark

**Trade Networks, Trade
Diversity and Export of
Pork Meat**

Maruejols, Lucie Louise;
Yu, Xiaohua
University of Göttingen,
Germany

**PSTR1.4: Climate Change
2**

Location: **SCREEN 1**
Chair: **Nidhi Raina**, University of
Bologna

**Responding to the
Climate Change
Advisory Council:
Exploring the Regional
Economic and
Environmental Effects
of Reducing the Irish
Suckler Herd in Order
to Reduce Greenhouse
Gas Emissions**

Hayden, Ms Anne Eileen¹;
Breen, Dr James¹; Witzke,
Dr Peter²; Kesting,
Monika²; Adenauer, Dr
Lucie³

1: University College Dublin,
Ireland; 2: EuroCARE Bonn;
3: FABLE Consortium
Sustainable Development
Solutions Network

**Limited Impact Of Heat
Stress In Indian Wheat
And Soy Under
Climate-Smart
Agriculture**

Vyas, Shalika^{1,2}; Ramirez-
Villegas, Julian^{1,2};
Meuwissen, Miranda P.M²;
Kropff, Martin^{3,2};
Aggarwal, Pramod⁴;
Shirsath, Paresh⁴;
Dalhaus, Tobias²

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CIAT, Kenya; 2:
Wageningen University and
Research, The Netherlands;
3: CGIAR (Consultative
Group for International
Agricultural Research),
France; 4: Borlaug Institute

**PSTR2.4: Protein
Transition and
Technology Adoption**

Location: **SCREEN 2**
Chair: **Bodo Tillmann
Rehm**, University of Bonn

**A Comparison Of
Animal And Plant-
Based Proteins From
An Economic,
Environmental, And
Nutritional
Perspective In The
Republic Of Ireland**

Merlo, Marie
Gwendoline^{1,2};
Hennessy, Thia¹;
Buckley, Cathal²;
O'Mahony, James¹
1: University College
Cork, Ireland; 2: Teagasc

**Preferences For Meat
Substitute With
Plant-based
Proteins: An
Experiment With
Real Products
Consumption**

Loheac, Youenn¹;
Leplat, Melody²; Teillet,
Eric³
1: Rennes School of
Business, France; 2:
ISEN, Brest, France; 3:
SensoStat, France

**What Drives The
Prices Of Meat And
Meat Substitutes? A
Hedonic Pricing
Model For The
German Sausage
Market.**

Petersen, Thies¹; Tatic,

Liberalizing Non-Tariff Barriers through Regional Trade Agreements: the Impact on Multinational Production in the Food Industry

Raimondi, Valentina¹;
Scoppola, Margherita²

1: University of Milano, Italy;
2: University of Macerata, Italy

for South Asia-CIMMYT, India

Climate Change Impact On Yield And Income Of Agriculture Aystem: A Literature Review

Di Fonzo, Antonella; De Leo, Simonetta; Gaito, Marco; Giuca, Sabrina; Lupia, Flavio; Pulighe, Giuseppe; Guido, Bonati

Council for Agricultural Research and Economics. Research Centre for Agricultural Policies and Bioeconomy, CREA, Italy

Climate Mitigation And Food Security: Searching To Resolve Conflicts In Policy Measures For Agriculture Of Poland

Waś, Adam¹; Krupin, Vitaliy²; Kobus, Paweł¹; Witajewski-Baltvilks, Jan³; Pyrka, Maciej³; Jeszke, Robert³; Szczepański, Krystian⁴

1: Warsaw University of Life Sciences, Poland; 2: Institute of Rural and Agricultural Development of the Polish Academy of Sciences; 3: National Centre for Emissions Management (KOBiZE), Institute of Environmental Protection—National Research Institute; 4: Institute of Environmental Protection—National Research Institute (IEP-NRI)

Assessment Of The Interrelations Of Different Drought Impacts Through a Participatory System Mapping

Fasolino, Nunzia Gabriella; Pellegrini, Emilia; Viaggi, Davide
Department of Agricultural and Food Science, University of Bologna, Italy

The Impact Of Climate-Related Disasters On Regional Retail Food Prices In Low- And Middle-Income Countries

Feenstra, Ninke Tineke; Ihle, Rico
Wageningen University, Netherlands, The

Multi-Criteria Analysis of Climate Change Adaptation Strategies in Drylands

Kertolli, Emirjona
CIHEAM IAMM, France

Milan²; Hirsch, Stefan¹; Hartmann, Monika²

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Does Delay in the Authorization Period of Novel Food Products under Regulation 2015/2283 Depend on the Technology Used?

Yamamoto, Shohei
Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan

Systems Thinking In Multi-actor Collaborative Projects In The Agro-food System: The Case Of The Protein Transition In Flanders

Coeckelberghs, Katrijn; Mathijs, Erik; Meersman, Merel
KU Leuven, Belgium

Can Invasive Plants Improve Drought Resilience and Livelihoods in Rural Communities of Northern Nigeria?

Estefania-Salazar, Enrique^{1,2}; Iglesias, Eva^{1,2}; Loureiro, Maria L^{2,3}

1: Universidad Politécnica de Madrid; 2: Ceigram; 3: Universidad de Santiago de Compostela

Technology Adaptation To Climate Change: Evidence Of Biotechnology Diffusion From German Seed Growers

Gerullis, Maria Katharina^{1,2}; Ortiz-Bobea, Ariel¹; Heckeley, Thomas²

1: Cornell University, United States of America; 2: University of Bonn,

		<p>Economy-Wide Impacts of Climate Change through Crop Yield Changes in Kenya: A CGE Analysis. <u>Mwangi, Peter</u>; Elnour, Zuhail; Grethe, Harald Humboldt-Universität zu Berlin, Germany</p> <hr/> <p>Greenhouse Gas Emissions and Eco-efficiency in the Norwegian Dairy Farming Systems: A dynamic Perspective <u>Alem, Habtamu</u> NIBIO, Norway</p> <hr/> <p>A Systematic Mapping and Case Study Analysis of Global Carbon Farming Schemes <u>Raina, Nidhi</u>¹; Zavalloni, Matteo²; Viaggi, Davide¹ 1: University of Bologna, Italy; 2: University of Urbino, Italy</p>	<p>Germany</p> <hr/> <p>Determinants of German Apple Farmers' Decision to Grow a New Club Variety - The Case of Fräulein® <u>Rehm, Bodo</u>; Klink-Lehmann, Jeanette; Simons, Johannes; Hartmann, Monika University of Bonn, Germany</p>
<p>PSTR3.4: Resilience Location: SCREEN 3 Chair: Prof. Teresa Del Giudice, University of Naples Federico II</p> <hr/> <p>The Impact of Neighbourhood Interaction Effects on Crop Diversity <u>Mellon Bedi, Shaibu</u>; Nilsson, Pia; Hansson, Helena Swedish University of Agricultural Sciences, Sweden</p> <hr/> <p>The Livelihood Strategies And Risk Perception Of Organic Cocoa Producers: An Empirical Analysis To Sao Tome And Principe <u>Prazeres, Ibrahim</u>¹; Lucas, Maria Raquel¹; Marta-Costa, Ana²; Henriques, Pedro³ 1: Center for Studies and Advanced Training in Management and Economics, University of Évora; 2: Centre for Transdisciplinary Development Studies University of Trás-os-Montes e Alto Douro, Portugal; 3: Mediterranean Institute for Agriculture, Environment and Development, University of Évora, Portugal</p> <hr/> <p>Can Crop Index Insurance Increase Welfare And Climate Resilience? An</p>	<p>PSTR4.4: Farm Management 2 Location: SCREEN 4 Chair: Dr. Yuki Maruyama, Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries</p> <hr/> <p>Assessing Investments into Phosphorus Fertilizer Recovery from Dairy Processing Wastewater <u>Uhlemann, Jan-Philip Rado</u>¹; Dalhaus, Tobias¹; Leahy, James J.²; Oude Lansink, Alfons¹ 1: Wageningen University and Research, Netherlands, The; 2: University of Limerick, Ireland</p> <hr/> <p>The Role of Innovation in Farm Economic Sustainability: Evidence from livestock Farming <u>Taghouti, Ibtissem</u>^{1,2}; Guesmi, Bouali¹; Gil, José Maria¹ 1: Center for Agro-food Economics and Development (CREDA), Spain; 2: National research Institute of rural engineering, Water and Forests (INRGREF), Tunisia</p> <hr/> <p>Grassland Use Intensification and De-intensification Decisions in a Swiss Mountain Region <u>Spörri, Martina</u>¹; Flury, Roman²; Junquera,</p>	<p>PSTR5.4: Consumer Behaviour and Market Analysis Location: SCREEN 5 Chair: Dr. Zein Kallas, Center for Agro-Food Economics and Development-UPC-IRTA</p> <hr/> <p>Allowing an Escape Hatch in Questions Scales <u>Schlichtig, Emily</u>¹; McFadden, Brandon¹; Lusk, Jayson² 1: University of Arkansas, United States of America; 2: Purdue University, United States of America</p> <hr/> <p>Integrating Experimental Economics And Biometric Methods To Improve Understanding Of Consumers' Decision Making: a Novel Protocol And Its Application to the Case of Olive Oil in Tunisia And Morocco <u>Barlagne, Carla</u>^{1,2}; Piras, Simone²; Thabet, Chokri³; Souissi, Imen³ 1: INRAE, France; 2: The James Hutton Institute; 3: Higher Agronomic Institute of Chott Meriem, University of Sousse</p> <hr/> <p>Identifying Drivers Of The Global Thirst For Milk <u>Wehner, Jasmin</u>; Yu, Xiaohua University of Goettingen,</p>	<p>PSTR6.4: Efficiency Analysis Location: SCREEN 6 Chair: Gabriela E. Carbajo Alvarez, University of Goettingen</p> <hr/> <p>Labour and Diversification. An Efficiency Analysis of Cattle and Sheep Farms in Scotland <u>Toma, Luiza</u>; Revoredo Giha, Cesar; Thompson, Bethan; Barnes, Andrew SRUC, United Kingdom</p> <hr/> <p>Pesticides Efficiency of French Wheat Producers Under a Stochastic Frontier Framework <u>Dakpo, K Hervé</u>¹; Femenia, Fabienne² 1: INRAE-PSAE, France; 2: INRAE-SMART, France</p> <hr/> <p>Comparing Technical-Economic And Environmental Performance Of Ecological Dairy Farming Systems In Austria <u>Niedermayr, Andreas</u>; Schaller, Lena; Kantelhardt, Jochen University of Natural Resources and Life Sciences, Vienna, Austria</p> <hr/> <p>Do Eco-Friendly Farming Practices</p>

Experimental Impact Analysis From Uzbekistan

Moritz, Laura; Kuhn, Lena; Bobojonov, Ihtiyor
Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Polish Farms' Robustness Level in the Face of Economic and Environmental Shocks in 2010-2019

Jurek, Kinga Anna¹; Zawalińska, Katarzyna²
1: Warsaw University of Life Sciences – SGGW, Poland; 2: Polish Academy of Sciences, Institute of Rural and Agricultural Development

How Can Farms Be Future-proofed? Balancing Synergies and Trade-offs Between Farm Sustainability and Resilience

Slijper, Thomas^{1,2}; Bonestroo, John¹; Ang, Frederic¹
1: Business Economics Group, Wageningen University & Research, Wageningen, The Netherlands; 2: Department of Economics, Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden

Living In The Disasters! What If We Were Informed Earlier?

Mutyebere, Rodgers^{1,2}; Vanermen, Iris¹; Van Ruymbeke, Kato¹; Twongyirwe, Ronald³; Sekajugo, John^{2,4}; Kabaseke, Clovis²; Kagoro-Rugunda, Grace³; Kervyn, Matthieu⁴; Vranken, Liesbet¹
1: KU Leuven, Belgium; 2: Mountains of the Moon University Uganda; 3: Mbarara University, Uganda; 4: Vrije Universiteit, Brussels, Belgium

Short Supply Chains For Sustainable And Resilient Agri-Food Systems - Solutions In The European Union

Sobczak-Malitka, Wioleta; Drejerska, Nina
Warsaw University of Life Sciences, Poland

Resilience Of Farming System In The Eyes Of Polish Fruit And

Victoria³; Knaus, Florian⁴

1: Agroecological Transitions Group, ETH Zurich, Switzerland; 2: Forest Resources and Management, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Birmensdorf, Switzerland; 3: High Meadows Environmental Institute, Princeton University, Princeton, USA; 4: Department of Environmental System Science, ETH Zurich, Switzerland

Systematic Evaluation and Optimization of Tomato Greenhouse Production Systems in China

Min, Xinyuan¹; Sok, Jaap¹; de Zwart, Feije²; oude Lansink, Alfons¹
1: Business Economics, Wageningen University & Research; 2: Business Unit Greenhouse Horticulture, Wageningen University & Research

Estimating Yield Response Functions (YRF) to Nitrogen for Annual Crops in Iran

Aghabeygi, Mona; Helming, Katharina
Leibniz Centre for Agricultural Landscape Research (ZALF), Germany

Dairymix: Multi-Criteria Assessment, Decision Support And Management Tools For Sustainable Circular Mixed Farming Systems For Dairy Production.

Brennan, Mary; Buckley, Cathal; Krol, Dominika; Balaine, Lorraine
Teagasc, Ireland

Legume Production in the Loamy Region of Flanders, Belgium

Gerber, Theresa; Mathijs, Erik
KU Leuven, Belgium

Assessment of the Effectiveness of Investment Subsidies for Livestock Farms

Kujala, Päivi; Korhonen, Olli
Pellervo Economic Research

Changes in Production Attitudes of Rice Farmers between Dry and Rain Season based

Germany

Globalization and Changing Food Consumption Patterns

Pucillo, Flavia; Cavaliere, Alessia; Curzi, Daniele; De Marchi, Elisa; Banterle, Alessandro
Università degli Studi di Milano, Italy

Investigating the Optimal Number of Preference Classes: A Comparative Study

Bazzani, Claudia; Bonioli, Marta; Scarpa, Riccardo
Università di Verona, Italy

Societal Perceptions and Attitudes towards Genetically Modified (GM) Crops, Feed, and Food Products in the Region of the Middle East, North Africa, and Turkey (MENAT): a Systematic Literature Review

Medani, Khalid Ramadan Abdelaziz^{1,2}; Neill, Alexandra¹; Hubbard, Carmen¹; Garrod, Guy¹
1: Newcastle University, United Kingdom; 2: Fayoum University, Egypt

Factors Affecting the Purchasing Behavior of Consumers for Healthy Food Products

Karbasi, Alireza; Zandi Dareh Gharibi, Bahareh; Rafati, Mahdi
Ferdowsi university of Mashhad, Iran, Islamic Republic of

Affecting The WTP With Immersive Visual Resources In Discrete Choice Experiments

Uldemolins Gomez, Pilar^{1,2}; Maza Rubio, Maria Teresa²; de-Magistris, Tiziana¹
1: Centro de Investigación y Tecnología Agroalimentaria de Aragón, Spain; 2: Universidad de Zaragoza

Is There a Room for Using Insect Meal as a Sustainable Feeding Alternative for Chicken and Pigs? Consumers' Perceptions and Willingness to Pay

Kajad, Nada^{1,2}; Kallas, Zein^{2,3}; Mustapa, Muhammad Adzran Che⁴
1: Iamz CIHEAM, Spain; 2: CREDA, Spain; 3:

Improve Production Performance? Technical Efficiency Analysis on Vegetable Farms in China

Yu, Liyan¹; Liu, Qian²; Huang, Wei³
1: College of Economics and Management, Fujian Agriculture and Forestry University; 2: Dept. of Food and Resource Economics, University of Copenhagen, Denmark; 3: Dept. of Economics, Swedish University of Agricultural Sciences

Synergies or Trade-offs? Analysis on Economic Performance and Environmental Pressure in the Yangtze River Economic Belt

Zhang, Wenhui¹; Ke, Xinli¹; He, Lijie¹; Zhou, Ting¹; Huang, Wei²
1: Huazhong Agricultural University, China; 2: Swedish University of Agricultural Science, Sweden

Revisiting Land Use Efficiency in Brazilian Amazon: Accounting for Short-Run and Long-Run Efficiency

Lins, João Augusto Barcellos¹; Ferreira, Marcelo Dias Paes¹; Silva, Felipe de Figueiredo²; Ramos, Érica Basílio Tavares³; Daniel, Lindomar Pegorini⁴
1: Federal University of Viçosa; 2: Clemson University; 3: University of the State of Mato Grosso; 4: Federal University of Goiás

Assessing the Effect of Diversified Crop Portfolios on Organic Farmers Efficiency: A Stochastic

Production Frontier Analysis of country-wide census data from Bhutan

Barissoul, Ayoub; Wieck, Christine; Feuerbacher, Arndt
University of Hohenheim

Smallholder Credit and Debt, A Bidirectional Effect

Vegetable Farmers

Martikainen, Anna Agata

Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland

Agricultural Diversification Options At Different Scales - Creating Resilient Farming Systems and Sustainable Landscapes

Arndt, Marie; Helming, Katharina

Leibniz Centre for Agricultural Landscape Research (ZALF), Germany

The Concept Of Resilience In The Ecological Transition Of Rural Areas: New Dimensions And Measures

Russo Spina, Anna¹; Brunori, Gianluca²; Cicia, Gianni¹; De Rosa, Marcello³; Del Giudice, Teresa¹

1: University of Naples Federico II, Italy; 2: University of Pisa; 3: University of Cassino and Southern Lazio

on the case of Mauritania.

Maruyama, Yuki¹; Diagne, Mandiaye²; Ahmed, Cherif³

1: Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan; 2: Africa Rice Center Sahel Station (AfricaRice), Saint Louis, Senegal; 3: Institute of Science and Technology, Rosso, Mauritania

Universitat Politècnica de Catalunya, Spain; 4: CREDA-UPC-IRTA Center for Agro-Food Economics and Development, Spain

on Costa Rican Oil Palm Sector

Carbajo Alvarez, Gabriela E.; Bruemmer, Bernhard

University of Goettingen, Germany

5:45pm
-
7:15pm

OS1.5: Ukraine session

Location: **SALLE 6**

Rebuilding Ukraine's Agricultural Power for Stabilizing Global Food Markets

Chair(s): **von Cramon-Taubadel, Stephan** (Universität Göttingen)

Discussant(s): **Meyers, William H.** (University of Missouri), **Prikhodko, Dmitriy** (Food and Agriculture Organization of the UN)

Presentations of the Symposium

Global Agricultural Markets Affected by Russia's Aggression Against Ukraine

Gay, Stephan Hubertus

Senior Agricultural Policy Analyst, Organisation for Economic Cooperation and Development (OECD)

Russia's Invasion of Ukraine Increased the Synchronization of Global Commodity Prices

Ihle, Rico¹, **Bar-Nahum, Ziv²**, **Nivievskiy, Oleg³**, **Rubin, Ofir D.⁴**

¹Wageningen University, ²Hebrew University of

OS10.5: EU policy - G. Van Huylenbroeck session

Location: **SALLE 14**

Lessons Learnt From 40 Years of CAP and Their Policy Relevance To The Inflation Crisis Policy Response in 2022. An Honorary Session for the Retirement of Guido Van Huylenbroeck.

Chair(s): **D'Haese, Marijke** (Ghent University, Belgium), **Bouamra-Mechemache, Zohra** (Toulouse School of Economics)

Discussant(s): **Buyse, Jeroen** (Ghent University, Belgium)

Presentations of the Symposium

The Role of Price Transmission and the Central European Perspective

Fertó, Imre

Institute of Economics, Centre for Economic and Regional Studies

What Policy Instruments Can Minimize an Inflation Shock Most Efficiently?

Matthews, Alan

Trinity College, Dublin

OS11.5: AAEA session

Location: **SALLE 21**

Interdisciplinary Approaches to Sustainable Agri-Food Systems from Farm to Market

Chair(s): **Khanna, Madhu** (Department of Agricultural and Consumer Economics, University of Illinois, Urbana-Champaign, United States of America)

Discussant(s): **Wessler, Justus** (Agricultural Economics and Rural Policy Group (AEP), Wageningen University, The Netherlands)

Presentations of the Symposium

Incentivizing Sustainable Intensification of Agricultural Production

Khanna, Madhu

Department of Agricultural and Consumer Economics, University of Illinois, Urbana-Champaign, United States of America

Regulation and Green Deal Investments

Wessler, Justus

Agricultural Economics and Rural Policy Group (AEP), Wageningen University, The Netherlands

OS12.5: Consumption

Location: **SALLE 18**

Consumer Preferences for Pro-environmental Food Characteristics and Farming Practices

Chair(s): **Schaak, Henning** (University of Natural Resources and Life Sciences, Vienna, Austria), **Šumrada, Tanja** (University of Ljubljana, Slovenia)

Discussant(s): **McCallum, Chloe** (ETH Zürich, Switzerland)

Presentations of the Symposium

Valuing Grassland Restoration at the Landscape Level: A Spatial Econometrics Approach

Ptacek, Moritz¹, **Venus, Terese²**, **Sauer, Johannes¹**

¹Technical University of Munich, Germany, ²Universität Passau, Germany

Consumer Valuation of Losses and Gains in a Public Good in Food Products

Höglind, Lisa,

Jerusalem, ³Kyiv School of Economics/ Universität Göttingen, ⁴Ben-Gurion University of the Negev

Why did Ukraine Become a Key Player on the World Agri-food Markets? An Enterprise-level Perspective

Gagalyuk, Taras, Ostapchuk, Igor, Lapa, Volodymyr, Balmann, Alfons
Leibniz Institute of Agricultural Development in Transition Economies (IAMO)

Rebuilding Ukraine – Agricultural Perspective

con Cramon-Taubadel, Stephan¹, Nivievskyi, Oleg²

¹Universität Göttingen, ²Kyiv School of Economics/ Universität Göttingen

Market Power, Fair Pricing, Fair Trading and the Political Economy

Swinnen, Jo
Kuleuven

Discourse Analysis in the CAP: Which Patterns are Repeated in the 2022 Inflation Crisis.

Erjavec, Emil
University of Ljubljana

Policy Frameworks for Science-Policy-Society Interaction

Brunori, Gianluca
Department of Agriculture, Food and Environment, University of Pisa

Translation of Science to Policy

Poppe, Krijn
Raad voor leefomgeving en infrastructuur

Emerging Food Technologies and Consumer Choices: The Case of Lab Meat

Nayga, Rodolfo
Professor and Head, Texas A&M University, Texas;

Reducing Food Loss and Waste

Wilson, Norbert
Professor of Food, Economics, and Community Duke Divinity School and Sanford Public Policy, Duke University

Edenbrandt, Anna, Hansson, Helena
Swedish University of Agricultural Science, Sweden

Agri-environmental Policy Supported by Food Labels – Are Consumers Willing to Pay for Biodiversity Friendly Credentials?

Schulze, Christoph¹, Matzdorf, Bettina¹, Rommel, Jens², Sagebiel, Julian³, Czajkowski, Mikolaj⁴, Zagorska, Katarzyna⁴, Zawadzki, Wojciech⁴

¹Leibniz Centre for Agricultural Landscape Research, Germany,

²Swedish University of Agricultural Sciences, Sweden,

³German Centre for Integrative Biodiversity Research (iDiv), Germany,

⁴University of Warsaw, Poland

Exploring Heterogeneity in Agricultural Economics and Policy – The Adaptation of Latent Class Analysis in Behavioral Economics

Risius, Antje¹, Anders, Sven²

¹University of Education Schwäbisch Gmünd, Germany, ²UA Edmonton, Canada

OS13.5: Risk and resilience
Location: **SALLE 19**

The Use of Risk Management Tools and its Determinants

Chair(s): **Severini, Simone** (Università della Tuscia, Italy)

Discussant(s): **de Mey, Yann** (Wageningen University and Research Centre), **Cerroni, Simone** (Università degli Studi di Trento)

Presentations of the Symposium

Comparative Analysis of the Past and Future Risk Management Portfolios of Farmers in Europe

Soriano, Barbara¹, Garrido, Alberto¹, Bardaji, Isabel¹, Bertolozzi-Caredio, Daniele²

¹Universidad Politécnica de

OS14.5: Land markets
Location: **SALLE 5**

Sustainable Land Use: the Roles of Ownership and Land Markets

Chair(s): **Huettel, Silke** (Göttingen University, Germany), **Salhofer, Klaus** (University of Natural Resources and Life Sciences Vienna)

Discussant(s): **Balmann, Alfons** (Leibniz Institute of Agricultural Development in Transition Economies)

Presentations of the Symposium

Title: Proximity in Farmland Leasing Relationships: the More the Better for Soils? Insights from the Understudied Group of Non-Farming Landowners

Leonhardt, Heidi, Lechner, Daniela, Fuhrmann,

OS2.5: Sustainability along the supply chain - OLMIX session
Location: **SALLE 3**

Algae For Agroecology - Potential For The Future

Chair(s): **Nyvall Collén, Pi** (Olmix group)
Discussant(s): **Christen, Pierre** (Contents4Food)

Presentations of the Symposium

CNRS Research Director Roscoff Marine Biological Station

Potin, Philippe
Roscoff Marine biological station

Adjoint Director Unit Infectious Diseases And Public Health **INRAE Nouzilly**
Schouler, Catherine
INRAE

OS3.5: Digital innovations
Location: **GRAND AUDITORIUM**

The Economic Impacts of the Digitalization of Agriculture

Chair(s): **Lemarié, Stéphane** (INRAE-GAEL, France)

Discussant(s): **Fadhuile, Adélaïde** (Univ. Grenoble Alpes - GAEL), **Jeanneaux, Philippe** (VetAgro Sup Clermont-Ferrand - UMR Territoires)

Presentations of the Symposium

Investment In Digital Tools In Farm: A Systematic Review And Meta-Analysis

Ben Jaballah, Maha¹, Ghali, Mohamed¹, Ben Arfa, Nejla¹,

Madrid, ²Ecorys

Contract Farming Choices Among Farmers: the Impact of Subjective Probabilities and Experts' Opinions on Price Expectations

Giampietri, Elisa¹, Trestini, Samuele¹, Cerroni, Simone², Rippo, Ruggiero², Penone, Carlotta¹

¹University of Padova,
²University of Trento

The Determining Factors of Farmers' Participation in Insurance Schemes: a Comparative Analysis of Machine Learning Tools

Biagini, Luigi, Severini, Simone
University of Tuscia

Public Spending for Agricultural Risk Management: Land Use, Regional Welfare and Intra-subsidy Substitution

Vigani, Mauro, Khafagy, Amr, Berry, Robert
University of Gloucestershire

Kristin
University of Natural Resources and Life Sciences Vienna

Land Tenure and Conservation Practice Adoption in the US Midwest

Tong, Jingyi¹, Bartalotti, Otavio², Zhang, Wendong³

¹Department of Economics, Iowa State University,

²Department of Economics, Iowa State University and Monash University, ³Dyson School of Applied Economics and Management, Cornell University

Investigating the Impacts of Climate-Induced Land Use Change on the Value of Farmland

Fromage, Mathilde¹, Piet, Laurent²

¹AgroParisTech, F-91123, Palaiseau, France and INRAE, UMR SMART, F-35011, Rennes, France, ²INRAE, UMR SMART, F-35011, Rennes, France

President Association Merci Les Algues

Philippe, Eric
Merci Les Algues

Kleftodimos, Georgios², Daniel, Karine¹, Ridier, Aude³

¹ESA - LARESS, ²IAM Montpellier - LAMES, ³Institut Agro Rennes-Angers - SMART

Pooling Through Digital Knowledge Sharing: Challenges And Opportunities For The Agroecological Movements

Aboueldahab, George¹, Palpacuer, Florence¹, Kessari, Myriam²

¹Université de Montpellier, ²CIHEAM - IAMM

The Digital Divide And Poverty In Developing Countries: Evidence From Farm Households In Niger

Djibo, Ousmane, Malam, Maman Nafiou
University of Niamey

Bridging The Digital And Agroecological Transitions: A Typological Analysis Of Vegetable Producers In The French West Indies

Catherine, Youri¹, Aubert, Magali², Parrot, Laurent¹

¹CIRAD-HORTSYS, ²INRAE-MoISA

OS4.5: Agri-environmental schemes and chemical use
Location: **SALLE 13**

Contracting for Landscape-level Environmental Goods and Services – (More Than) Spatial Coordination in Agri-environmental Schemes

Chair(s): **Dries, Liesbeth** (Wageningen University & Research), **Matzdorf, Bettina** (Leibniz Centre for Agricultural Landscape Research (ZALF))

Discussant(s): **Viaggi, Davide** (University of Bologna), **Jongeneel, Roel** (Wageningen University & Research)

Presentations of the Symposium

Effects of Linear Landscape Elements on Ecosystem Services Supply and Trade-offs in Contrasting

OS5.5: Climate change and climate policy
Location: **SALLE 2**

European Agriculture in a Changing Climate: Markets, Policies and Potential for Reforms

Chair(s): **Jansen, Marion** (OECD, France)
Discussant(s): **Geslain-Laneelle, Catherine** (DG Agriculture and Rural Development, European Commission), **Wieck, Christine** (University of Hohenheim, Germany)

Presentations of the Symposium

Future Prospect for the European Union in face of Climate Change Challenges: an Agricultural Outlook Perspective

Adenäuer, Marcel
OECD, France

Agricultural Policies and Support in the EU

OS6.5: Food supply chains
Location: **SALLE 12**

Shocks, Supply Chain Disruptions, and Food prices: Experiences and Lessons from Europe and the United States

Chair(s): **Ortega, David Leonardo** (Michigan State University, United States of America), **Lusk, Jayson** (Purdue University)
Discussant(s): **Ortega, David Leonardo** (Michigan State University)

Presentations of the Symposium

Impacts and Implications of the Ukraine War for the EU Food System and Trade for Grains

Götz, Linde
Leibniz Institute of Agricultural Development in Transition Economies

Food Price Inflation

OS7.5: Novel methods
Location: **SALLE 15**

Novel Interdisciplinary Methods to Capitalize on High-frequency Data and News Content in Commodity Markets

Chair(s): **Debie, Philippe** (Wageningen University & Research, Netherlands, The), **Pennings, Joost M.E.** (Wageningen University and Research, Maastricht University)

Presentations of the Symposium

County-level USDA Crop Progress and Condition Data, Machine Learning, and Commodity Market Surprises

Cao, An¹, Gebrekidan, Bisrat¹, Heckeley, Thomas¹, Robe, Michel A.²

Agricultural Landscapes

le Clech, Solen¹, van Bussel, Lenny², de Knegt, Bart¹, Szentirmai, István³, Andersen, Erling⁴

¹Wageningen University & Research, ²Planbureau voor het Leefmilieu, ³Órség National Park Directorate, ⁴University of Copenhagen

Willingness of Farmers for Implementing Climate Adaptation and Water Use Improving Practices – A Discrete Choice Experiment

Fogarasi, József¹, **Bakucs, Zoltán**², **Miskó, Krisztina**³

¹Óbuda University, Budapest, Hungary and Partium Christian University, Oradea, Romania, ²Óbuda University, Budapest, Hungary and Centre for Economic and Regional Studies, Budapest, Hungary, ³The Institute of Agricultural Economics Nonprofit Kft. (AKI), Budapest, Hungary

Integrating Internal Coordination Mechanisms with Collective Agri-environmental Incentives: Environmental, Welfare and Distributional Implications

Haile Zemo, Kahsay, Termansen, Mette, Jellesmark Thorsen, Bo
Department of food and resource economics, University of Copenhagen

Uncovering Social Capital in the Collective Agri-environmental Scheme in the Netherlands.

Matzdorf, Bettina¹, **Barghusen, Rena**², **Sattler, Claudia**², **Reichensperner, Margarethe**²

¹Leibniz Centre for Agricultural Landscape Research (ZALF) and Institute for Environmental Planning, Leibniz University of Hannover, ²Leibniz Centre for Agricultural Landscape Research (ZALF)

and Globally: Helping or Hindering Climate Change Mitigation?

von Lampe, Martin
OECD, France

Climate Change Adaptation Policies to Foster Resilience in Agriculture

Cobourn, Kelly
OECD, France

Policies for the Future of Farming and Food in the European Union

Anton, Jesus
OECD, France

and Changing Consumer Food Values

Roosen, Jutta
Technical University of Munich

Decomposing Food Price Inflation into Supply and Demand Shocks

Adjemian, Michael
University of Georgia

Quantifying Supply Chain Resiliency

Lusk, Jayson
Purdue University

¹University of Bonn, ²University of Illinois at Urbana-Champaign

Towards Understanding Price Formation in Agricultural Commodities Markets: Structural Changes and Statistical Causal Relationships Driven by Public News Sentiment

Chalkiadakis, Ioannis¹, **Peters, Gareth W.**², **Bagnarosa, Guillaume**³, **Gohin, Alexandre**⁴

¹Rennes School of Business, ²University of California, ³INRAe, Rennes School of Business, ⁴INRAe

Limit Order Duration: Evidence of Informed Order Presence?

Frank, Julieta¹, **Arzandeh, Mehdi**², **Daniels, Justin**¹

¹University of Manitoba, ²Lakehead University

Measuring Spillover Events on a Millisecond Scale using a High Energy Physics Methodology

Debie, Philippe¹, **Pennings, Joost M.E.**², **Verhulst, Marjolein E.**¹, **Tekinerdogan, Bedir**¹, **Catal, Cagatay**³, **Moneta, Lorenzo**⁴, **Rembser, Jonas**⁴, **Naumann, Axel**⁴

¹Wageningen University and Research, ²Wageningen University and Research, Maastricht University, ³Qatar University, ⁴CERN

OS8.5: Food systems
Location: **SALLE 4**

Evidence-based Policy: IFAD'S Impact Assessments For Food Systems Transformation

Chair(s): Laborde, David
(Food and Agriculture Organization)

OS9.5: Agrifood trade
Location: **SALLE 20**

Firms' Performance Measures And Their International Trade Behavior: Evidence From The EU Agri-Food Sector

Chair(s): Jafari, Yaghoob

PSTR1.5: Environmental Economics 1

Location: **SCREEN 1**
Chair: **Dr. Tafesse W. Gezahegn**, Mekelle University

Index Decomposition Analysis Of Emission Intensities In Food Production Systems Of The European Union

PSTR2.5: Development Economics 3

Location: **SCREEN 2**
Chair: **Jean Bosco Nkurikiye**, KU Leuven

Malaria Control And Elimination In Kenya: Economy-Wide Benefits And Regional Disparities

Presentations of the Symposium

Going from Project to Corporate Level Impact Assessments: IFAD's unique commitment and experience

Savastano, Sara
International Fund for Agricultural Development

Climate Change and Food Security: The Role of the International Fund for Agricultural Development (IFAD)

Puri, Jyotsna
International Fund for Agricultural Development

Investing in Small-scale Producers' Food Security: Examples from IFAD-supported Projects

Zucchini, Emanuelea
International Fund for Agricultural Development

(University of Bonn, Germany), **Curzi, Daniele** (University of Milan, Italy)
Discussant(s): Olper, Alessandro (University of Milan), **Latouche, Karine** (INRA Centre de Rennes)

Presentations of the Symposium

Assessing the Effect of Imported Intermediate Inputs on The Export Performance of Italian Food Firms

Curzi, Daniele¹, Haase, Oliver Ken¹, Solazzo, Roberto², Olper, Alessandro¹

¹University of Milan, Italy, ²CREA-Council for Agricultural Research, Rome, Italy

How Taste, Quality and Costs Shape Export Success: Evidence from French Food Firms

Chemo-Dzukou, Kevin Randy, Turolla, Stéphane
INRAE, SMART, 4 Allée Adolphe Bobierre, 35011 Rennes Cedex France

Impact of Agri-Food Trade on Income Share of Labor and Profits: Firm Level Evidence from Europe

Engemann, Helena, Jafari, Yaghoob, Heckelei, Thomas
University of Bonn, Institute for food and resource economics

Markups and Export: Firm-Level Evidence from Hungary

Csurilla, Gergely, Fertő, Imre, Bakucs, Zoltán
Institute of Economics, Centre for Economic and Regional Studies, Budapest, Hungary

Countries (2010–2020)

Bajan, Bartłomiej Cyryl; Lukaszewicz, Joanna Maria

Poznań University of Life Sciences, Poland

Contract Solutions for Improving the Supply of Public Goods from Agriculture: Results from a Stakeholder Survey in Austria, Germany and Italy.

Targetti, Stefano¹; Schaller, Lena²; Eichorn, Theresa²; Runge, Tania³; D'Alberto, Riccardo⁴; Hamunen, Katri⁵; Raggi, Meri⁴; Viaggi, Davide¹

¹ University of Bologna, Department of Agricultural and Food Sciences, Italy; ² University of Natural Resources and Life Sciences, Vienna, Austria; ³ Thuenen Institute, Germany; ⁴ University of Bologna, Department of Statistical Sciences, Italy; ⁵ LUKE, Finland

Integrated Analysis of Farm-Level Marginal Abatement Cost Curve for Gaseous Emissions

Ogunpaimo, Oyinlola^{1,2}; Buckley, Cathal²; Hynes, Stephen¹; O'Neill, Stephen³

¹ Economics, School of Business, Public Policy and Law, National University of Ireland Galway; ² Agricultural Economics & Farm Survey Department, Rural Economy & Development Programme, Teagasc, Mellows Campus, Athenry, Co. Galway.; ³ Department of Health Services Research and Policy, London School of Hygiene and Tropical Medicine, University of London

Undesired Effects Of Joined Pollution Regulation Sourced By A Multi-use Production Factor

Chiadmi, Ines¹; Jayet, Pierre-Alain²

¹ INRAE and Antwerp University, France; ² INRAE

The Economic and Ecological Impact of Soy Expansion in Brazil: A Synthetic Control Method Approach

Ghinoi, Stefano¹; Piras, Simone²; Tasciotti, Luca¹; Wesz Junior, Valdemar

Elnour, Zuhail^{1,2}; Grethe, Harald¹; Siddig, Khalid^{1,3}; Munga, Stephen⁴

¹ Humboldt-Universität zu Berlin, Germany; ² Agricultural Research Corporation, Wad Madani, Sudan; ³ International Food Policy Research Institute, Khartoum, Sudan; ⁴ Kenya Medical Research Institute, Kisumu, Kenya

Diversification across thresholds: Evidence from rural households in Tanzania

Malevolti, Giulia¹; Romano, Donato¹; Scognamillo, Antonio²; Krähnert, Kati³

¹ University of Florence, Italy; ² Food and Agriculture Organization of the United Nations, Rome; ³ Potsdam Institute for Climate Impact Research, RWI and Ruhr University Bochum

Local Unexpected Food Price Volatility Affects Children's Nutrition in sub-Saharan Africa

Latka, Catharina¹; Baylis, Kathy¹;

Lallemant, Tess²; McMahon, Katie¹; Anderson, Patrese¹; Heckelei, Thomas³

¹ University of California Santa Barbara, United States of America; ² Cornell University, United States of America; ³ University of Bonn, Germany

Energy, Food and Health: A Trinity for a Happy Life?

Fadly, Dalia; Maertens, Miet

KU Leuven, Belgium

Is Absolute Opposition To Bioengineered Food Overstated? Evidence From Sub-Saharan Africa

Akinwehinmi, Titilayo¹; Teuber, Ramona¹;

Akinwehinmi, Oluwagbenga²
¹ Justus Liebig University Giessen; ² Georg-August-Universität Göttingen

Expanding the Right

João³

1: University of Greenwich, United Kingdom; 2: The James Hutton Institute, United Kingdom; 3: Universidade Federal da Integração Latino-Americana, Brazil

Economy-wide Impacts of Restoring Degraded Rangeland-Ecosystems in Jordan

Abdul-Jalil, Sawsan; Luckmann, Jonas; Grethe, Harald

Humboldt University, Germany

Farmers' Willingness for Early Adoption of Enhanced Irrigation Technologies in Tunisia: an Empirical Analysis

Chebil, Ali¹; Thabet, Chokri²; Rached, Zouhair³; Koussani, Wafa⁴; Souissi, Asma²

1: University of Carthage, National Institute for Research in Rural Engineering, Water & Forestry(INRGRF), Tunisia; 2: University of Sousse, Higher Agronomic Institute of Chott Meriem, B.P. n° 47, 4042, Sousse, Tunisia; 3: University of Carthage, National Institute of Agronomic Research of Tunis; 4: University of Carthage, National Agronomic Institute of Tunisia

How Institutional Heterogeneity of Irrigation Cooperatives Impacts Land Productivity: Insights from a Plot-level Analysis in Tigray, north Ethiopia

Gezahegn, Tafesse W.¹; Van Passel, Steven²; Berhanu, Tekeste¹; D'Haese, Marijke³; Maertens, Miet⁴

1: Mekelle University, Ethiopia; 2: University of Antwerp, Belgium; 3: Ghent University, Belgium; 4: KU Leuven, Belgium

PSTR5.5: Food Choice

Location: **SCREEN 5**
Chair: **Ryo Utsunomiya**, The University of Tokyo

An Analysis Of The Environmental Impacts Associated With Deviations From The Mediterranean Diet And Possible Alternatives Dietary Patterns: An Italian Study

to Food Framework: Impacts of a Large-Scale Agricultural Investment on Local Livelihoods in Central Benin

Muder, Anika^{1,2};

Luckmann, Jonas²

1: Thünen Institute of Farm Economics, Braunschweig, Germany; 2: International Agricultural Trade and Development Group, Humboldt-Universität zu Berlin, Berlin, Germany

The Effects Of Disability On Households' Economic Livelihoods And Chronic Poverty In Vietnam

Kiely, Sean¹; Buehler, Dorothee²; Kiesel, Kristin¹; Rink, Ute³

1: University of California, Davis, United States of America; 2: Bavarian Ministry of Economic Affairs, Regional Development and Energy; 3: University of Gottingen

Farmers' Preferences For Adoption of Agroforestry Practices In The Eastern Drylands Of Rwanda

Nkurikiye, Jean Bosco¹; Uwizeyimana, Valens¹; Vanermen, Iris¹; Van Ruymbeke, Kato¹; Berbist, Bruno¹; Bizoza R., Alfred²; Vranken, Liesbet¹

1: KU Leuven, Belgium; 2: University of Rwanda, Rwanda

The Impacts of Access to Electricity on Employment and Household Income Growth in Cambodia

Takeda, Asami

Aoyamagakuin University, Japan

PSTR6.5: Modeling

Location: **SCREEN 6**
Chair: **Dr. Mostafa Ahmed Shaaban**, Leibniz Centre for Agricultural Landscape Research

The assessment of the CAP on generational renewal by an Agent based model: The case of Emilia Romagna

PSTR3.5: Risk

Location: **SCREEN 3**
Chair: **Affoué Aimée-Edith Kouakou**, INRAE

Risk Attitudes and Technology Adoption in Dutch Arable Farming

Höhler, Julia; Tensi, Annika Francesca; Sok, Jaap

Wageningen University and

PSTR4.5: Supply Chains

Location: **SCREEN 4**
Chair: **Dr. Omar Vicente Guadarrama Fuentes**, CREDA-UPC-IRTA

Vertical Integration In The Hog Chain in Southern Vietnam - The Role of Disease and Financial Issues

Nguyen, Tuan; Moustier, Paule

Research, The Netherlands

Heterogeneity of European farmers' risk preferences: an Individual Participant Data Meta-analysis

Garcia Gomez, Viviana; McCallum, Chloe; Finger, Robert
ETH Zurich, Switzerland

Can Reducing Synthetic Fertilizer Dependency Reduce Price Risk? An Example From Grassland-Based Dairy Production

Schaub, Sergej¹; El Benni, Nadja²

1: Research Group Managerial Economics in Agriculture, Agroscope, Switzerland; 2: Research Division on Sustainability Assessment and Agricultural Management, Agroscope, Switzerland

The Impact Of Spring Frosts On National Apple Prices

Dalhaus, Tobias¹; van Oostrom, Edith¹; Luedeling, Eike²

1: Business Economics Group, Wageningen University and Research, The Netherlands; 2: INRES-Horticultural Sciences, University of Bonn, Germany

Adoption of Fixed Milk Price Contracts and Farm Investments in Irish Dairy Sector

Pardeshi, Shefali^{1,2}; Loughrey, Jason¹; O'Connor, Declan²

1: Teagasc, Ireland; 2: Munster Technological University

Crop Insurance as Mitigation and Adaptation Tool in a Climate Change Context

Koenig, Richard^{1,2,3}

1: INRAE; 2: Climate Economics Chair; 3: Université Paris-Dauphine, Paris, France

Potential effects of the Income Stabilisation Tool in Estonian agriculture

Aleksandrova, Olha; Viira, Ants-Hannes
Estonian University Of Life Sciences, Estonia

Cirad, France

Interactions Between International Agri-food Trade And Sustainability: What We Can Learn From Previous Studies

Huan-Niemi, Ellen¹; Davidova, Sophia²; Jámbor, Attila³; Kirtley, Alexandra²; Maró, Zalán Márk³; Török, Áron³

1: Natural Resources Institute Finland (Luke), Latokartanonkaari 9, 00790 Helsinki, Finland; 2: University of Kent, Park Wood Road, Canterbury, Kent, CT2 7FS, UK; 3: Corvinus University of Budapest, 1093 Budapest, Fovam ter 8., Hungary

Changes In The Energy Efficiency Of The Agribusiness Sector In European Union Countries

Mańkowski, Kacper; Mrówczyńska-Kamińska, Aldona; Bajan, Bartłomiej
Poznań University of Live Sciences, Poland

Agri-Food Value Chains' Sustainability Assessment – A New Guiding Analytical Framework

Allali, Tarek; Colabianchi, Manola; Moretti, Michele; Brunori, Gianluca
University of Pisa, Italy

The Economics of Short Food Supply Chains: a Marketing Functions Approach

Moretti, Marco; Mathijs, Erik
KU Leuven, Belgium

Impact Of Different Policy Instruments On The Introduction Of Sustainable Innovation Along Agri-Food Value Chains: The Perception Of Project Coordinators

Borgia, Riccardo¹; Zavalloni, Matteo²; Viaggi, Davide¹

1: University of Bologna; 2: University of Urbino Carlo Bo

Do Pasto ao Prato: A Citizen Science Initiative to (m)app the Supply Chain of Cattle Products Within Brazil

zu Ermgassen, Erasmus¹;

Cavaliere, Alessia; De Marchi, Elisa; Frola, Enrica Nadia; Benfenati, Alessandro; Aletti, Giacomo; Bacenetti, Jacopo; Banterle, Alessandro
Università degli Studi di Milano, Italy

What Influences Fat-Reduced Yogurt Choice? A Theoretical Approach Based on Social Cognitive Constructs.

Brückner, Katrin; Emberger-Klein, Agnes; Menrad, Klaus
Technical University of Munich Campus Straubing for Biotechnology and Sustainability, Weihenstephan-Triesdorf University of Applied Sciences

Time Costs and Consumer Preferences as Drivers of Food Waste

Friman, Aino
University of Helsinki, Finland

Study Of Adherence To Mediterranean Diet (MEDAS) In Lebanese Families

Nehme, Nada^{1,2}; Pano, Nathalie²; Abou Abbas, Fatima^{1,2}; Mincione, Simona³; Ammoun, Imad²
1: Lebanese University Faculty of agricultural engineering and veterinary medicine; 2: Consumers Lebanon Association; 3: Enco-srl

Developing A Diet Optimization Modelling Approach To Evaluate Nutritional Adequacy And Diet Affordability Across 4 African Countries

Ameller, Joaquin¹; Drogue, Sophie¹; Baye, Kaleab²; Kanerva, Noora³; Le Port, Agnes⁴; Hoffman, Marinel⁵; Lubowa, Abdelrahman⁶; Ampe, Gaston⁶; Fogelholm, Mikael³; Amiot, Marie-Josephe¹

1: MoISA INRAE, France; 2: Addis Ababa University; 3: University of Helsinki; 4: IRD; 5: University of Pretoria; 6: FONUS

Beauty and Naturalness: Edible Flowers Choice in Food Consumption

Region

Baldi, Lisa; Calzolai, Sara; Arfini, Filippo; Donati, Michele
UNIPR, Italy

Linking Computable General Equilibrium (CGE) or Partial Equilibrium (PE) Models with Agent-based Models (ABM)-Challenges and Ways Forward

Schmidt, Alena¹; Franziska, Appel²; Filipo, Arfini³; Robin, Arguyerroles¹; Lisa, Baldi³; Alfons, Balmann²; Tatiana, Filatova⁴; Robert, Finger⁵; Jiaqi, Ge¹²; Alexander, Gocht⁶; Nastasija, Grujić⁷; Thomas, Hecke⁸; Robert, Huber⁵; Ali, Koç¹³; Chunhui, Li¹²; Gabriele, Mack⁹; Abdelradi, Mohammed¹; Birgit, Müller¹⁰; Sebastian, Rasch⁸; Franziska,

Schünemann¹¹; Meike, Will¹⁰; Ruth, Delzeit¹
1: University of Basel, Switzerland; 2: IAMO; 3: University of Parma; 4: TU Delft; 5: ETH Zurich; 6: Thünen Institute; 7: Biosense Institute; 8: University of Bonn; 9: Agroscope; 10: Helmholtz Center for Environmental Research; 11: University of Hohenheim; 12: University of Leeds; 13: Akdeniz University

Research Software - Sustainable Development and Support

Appel, Franziska
Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Using Probabilistic Programming to Assess Policy Induced Adaptation of Crop Choices: A Case Study of the German Implementation of the EU Nitrates Directive

Kuhn, Till; Pahmeyer, Christoph; Storm, Hugo
University of Bonn, Germany

Cost-effective Phosphorus Load

Crop Yield Risks and Nitrogen Fertilisation in French agriculture: Implications for Rating Multi-Peril Crop Insurance and Area-Yield Crop Insurance

Kouakou, Edith^{1,2};
Brunette, Marielle^{1,2};
Delacote, Philippe^{1,2};
Koenig, Richard^{1,2}
1: INRAE, France; 2: Chaire Economie du Climat

Ribeiro, Vivian²; **Reis, Tiago**³; **Meyfroidt, Patrick**¹; **Gardner, Toby**²
1: UCLouvain, Belgium; 2: Stockholm Environment Institute; 3: Imaflora & Global Canopy

Co-developing Organisational And Technical Innovations Towards Resilient And Sustainable Management Of Fruit & Vegetables Supply Chain Systems In 5 Mediterranean Countries: A Living Lab Approach

Collewet, Laurick^{1,2};
Prosperi, Paolo^{1,2};
Aidonis, Dimitrios³; **Ait Hou, Mohamed**⁴; **Amadori, Elio**⁵; **Bartoli, Luca**⁶;
Charatsari, Chrysanthi⁷;
De Rosa, Marcello⁶; **El Khechen, Reem**^{1,2};
Fantini, Massimiliano⁵;
Fouad, Hager⁸;
Francescone, Martina⁶;
Ghannouchi, Ahmed⁸;
Harm, Justus⁹; **Hashem, Shadi**¹⁰; **Lioutas, Evangelos**³; **Michailidis, Anastasios**⁷; **Ouahi, Lhoucine**¹¹; **Zahidi, Mohamed**¹²; **Camanzi, Luca**¹³

1: CIHEAM-IAMM, UMR MolSA, F-34093, Montpellier, France; 2: MolSA, Univ Montpellier, CIHEAM-IAMM, CIRAD, INRAE, Institut Agro, IRD, Montpellier, France; 3: International Hellenic University, Greece; 4: University of Moulay Ismail, Morocco; 5: RomagnaTech, Italy; 6: University of Cassino and Southern Lazio; 7: Aristotle University of Thessaloniki, Greece; 8: Heliopolis University for Sustainable Development, Egypt; 9: Sekem Development Foundation, Egypt; 10: Cairo University, Egypt; 11: Université Cadi Ayyad, Morocco; 12: Management, Information and Governance Research Laboratory (LARMIG), Hassan II University of Casablanca, Morocco; 13: Università di Bologna, Italy

Agri-food Value Chain Analysis Using the Analytic Hierarchy Process: Assessing Stakeholders' Preferences

Menéndez i Molist, Adrià;
Guadarrama Fuentes, Omar Vicente; **Kallas, Zein**
Centre de Recerca en Economia i

Del Giudice, Teresa¹;
Olivieri, Giuseppina¹;
Cicia, Gianni¹; **Cavallo, Carla**¹; **Stranieri, Stefanelle**²; **Ricci, Elena Claire**³

1: University of Naples Federico II, Italy; 2: University of Milan, Italy; 3: University of Verona, Italy

Should We be Relying on Dietary Diversity Indices?

Ameye, Hannah¹; **De, Anusha**^{1,2}
1: LICOS Centre for Institutions and Economic Performance, KU Leuven, Belgium; 2: Department of Agricultural Economics and Rural Development, University of Göttingen, Germany

Where to Buy and What to Eat: A Comprehensive Analysis of Macronutrient Intake

Utsunomiya, Ryo;
Nakatani, Tomoaki;
Nakashima, Yasuhiro
The University of Tokyo, Japan

Reductions To Lakes – An Integrated Modelling Approach

Filippelli, Raphael¹;
Hasler, Berit¹; **Levin, Gregor**²; **Andersen, Hans Estrup**²
1: University of Copenhagen, Denmark; 2: Aarhus University

Creating Artificial, Intelligent and Interacting Agents in AgriPoliS

Njiru, Ruth Dionisia Gicuku;
Appel, Franziska; **Balmann, Alfons**
IAMO, Germany

Modelling Land-Use Change from Subsidies Promoting Energy Crop Production

Larsson, Cecilia¹;
Brady, Mark^{1,2}
1: Lund University, Sweden; 2: Swedish University of Agricultural Sciences

Optimization Modelling As A Tool To Enhance Sustainable Small Scale Farm Decision Making And Policy Practice; Case Of Zvimba District, Zimbabwe

Zimuto, Welcome;
Ratinger, Tomas
Czech University of Life Sciences

Integrated Environmental-economic Modelling of Sustainable Food Systems in China

Long, Weitong
Wageningen University & Research, Netherlands, The

The Story and Simulation in Future Agri-food System: Translating Qualitative Scenarios into Quantitative Agent-based Modelling

Shaaban, Mostafa Ahmed¹;
Vogelhuber-Slavinsky, Ariane²;
Dönitz, Ewa²;
Macpherson, Joseph¹;
Paul, Carsten¹;
Mouratiadou, Ioanna^{1,3};
Helming, Katharina¹;
Pierr, Annette¹

Desenvolupament
Agroalimentari (CREDA -
UPC - IRTA), Spain

1: Leibniz Centre for
Agricultural Landscape
Research, Germany; 2:
Fraunhofer Institute for
Systems and Innovation
Research (ISI), Germany;
3: ISARA, Laboratory of
Rural Studies research
unit, Lyon, France

7:30pm
-
10:00pm

SOC2: Social event

Date: Thursday, 31/Aug/2023

<p>9:00am - 10:30am</p>	<p>CPS1.6: Environmental Sustainability 4 Location: SALLE 6 Chair: Prof. Arndt Feuerbacher, University of Hohenheim</p> <p>Eco-efficiency of Agricultural Landscapes – Insights from North Rhine-Westphalia, Germany Seifert, Stefan¹; Wolff, Saskia²; Hüttel, Silke¹ 1: University of Göttingen, Germany; 2: University of Bonn, Germany</p>	<p>CPS2.6: Water Management Location: SALLE 3 Chair: Dr. Juliane Carola Haensch, University of Goettingen</p> <p>Capturing the Drivers of Crop Water Footprints in Africa and its Regional Patterns Gracia-de-Renteria, Pilar^{1,2}; Nechifor, Victor³; Ferrari, Emanuele³ 1: Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA), Spain; 2: AgriFood Institute of Aragón-IA2 (CITA—University of Zaragoza), Spain; 3: European Commission, Joint Research Centre, Spain</p>	<p>CPS3.6: Development Economics & Food Security Location: SALLE 12 Chair: Dr. Neda Trifkovic, University of Copenhagen</p> <p>Biomass Fires Increase Infant Mortality Globally Pullabhotla, Hemant Kumar¹; Zahid, Mustafa²; Heft-Neal, Sam²; Burke, Marshall² 1: Deakin University, Australia; 2: Stanford University</p>	<p>OS10.6: EU policy Location: SALLE 14</p> <p>Understanding The CAP And Its Future: Political Economy Perspectives <i>Chair(s):</i> Swinnen, Jo (KU Leuven) <i>Discussant(s):</i> Swinnen, Jo (KU Leuven)</p> <p><i>Presentations of the Symposium</i></p>
	<p>Revealing The Cost Of Environmental Services In Dairy Farms Dzeglé, Kofivi¹; Ridier, Aude² 1: INRAE, France; 2: Agro Rennes-Angers, France</p>	<p>Doing More with Less: Margins of Response to Water Scarcity in Californian Irrigated Agriculture Smith, Sarah Caroline University of California, Davis, United States of America</p>	<p>Livelihood Strategies and Nutrition in the Indian Rural-urban Interface Purushotham, Anjali; Steinhübel-Rasheed, Linda Universtiy of Göttingen, Germany</p>	<p>The CAP In Context, Perspective And Retrospective Haniotis, Tassos formerly DG AGRI</p>
	<p>Eco-Efficiency and Shadow Prices of GHG in EU Regions Cechura, Lukas¹; Bajan, Bartlomiej¹; Zakova Kroupova, Zdenka¹; Rudinskaya, Tamara²; Naglova, Zdenka¹ 1: CZU Prague, Czech Republic; 2: UZEI, Czech Republic</p>	<p>Water Pricing Under Economies of Scale - An Economic Simulation Modelling Framework for Integrated Water Management Luckmann, Jonas Jens¹; Reznik, Ami²; Finkelshtain, Israel²; Kan, Iddo²; Slater, Yehuda² 1: Humboldt-Universität zu Berlin, Germany; 2: The Hebrew University of Jerusalem, Israel</p>	<p>Early-Year Milk Price and Child Stunting in Zambia Kim, Chungmann University of Illinois, Urbana Champaign, United States of America</p>	<p>The Latest CAP Reform: A Political Economy Perspective to Understand the Dutch NSP And An integral Assessment of Its Impacts Jongeneel, Roel, Gonzalez-Martinez, Ana Wageningen Economic Research</p>
	<p>Towards Fossil Independent Agriculture? The Fossil-Based Inputs Use Efficiency of Agriculture in Sweden Huang, Vivian Wei Swedish University of Agricultural Sciences, Sweden</p>	<p>Multi-scale Analysis of Water Sharing Based on Bio-economic Modeling Reineix, Julie; Jayet, Pierre-Alain Université Paris-Saclay, INRAE, AgroParisTech, Paris-Saclay Applied Economics, 91120, Palaiseau, France</p>	<p>Import-Dependent Food Security: International Evidence From The US Maize-Ethanol Mandates Guye, Valentin UCLouvain, Belgium</p>	<p>The Quality of Strategic Planning of CAP Erjavec, Emil University of Ljubljana</p>
	<p>The Economic Value of Pollination Services for Seed Production: a Blind Spot Deserving Attention Feuerbacher, Arndt; Herbold, Theresa; Krumbe, Falk Ecological-Economic Policy Modelling Group, University of Hohenheim, Germany</p>	<p>Purchasing Irrigation Water: Farmers' Decision-Making And Water Prices Over Time In India Haensch, Juliane Carola; Mehta, Yashree Shantanu; Brümmer, Bernhard University of Goettingen, Germany</p>	<p>Fishermen's Wives: On The Cultural Origins of Violence Against Women Leyaro, Vincent²; Selaya, Pablo¹; Trifkovic, Neda¹ 1: University of Copenhagen, Denmark; 2: University of Dar es Salaam, Tanzania</p>	<p>Can The CAP Alone Trigger A Genuine Agri-environmental Transition? Thoyer, Sophie INRAE</p>
				<p>CAP In Times Of Multi-crisis: A Paradigm Shift Towards Resilience? Feindt, Peter Humboldt University</p> <p>Trade, CAP General Overview And Future Of CAP Bureau, Jean Christophe INRAE</p>

OS11.6: Qopen sessionLocation: **SALLE 21****Q Open: Open Science and Implications for the Agricultural Economics Profession**

Chair(s): Fraser, Iain (University of Kent, United Kingdom), **Caputo, Vincenzina** (Michigan State Uni, US)
Discussant(s): Fraser, Iain (University of Kent, United Kingdom), **Bazzani, Claudia** (University of Verona, Italy)

*Presentations of the Symposium***General issues around open access/science: Open Science in Agricultural Economics**

Finger, Robert
 ETH Zurich, Switzerland

Research transparency and the replication debate: Is Economics Self-Correcting? Replications in the American Economic Review

Peters, Jorg
 RWI, Climate Change and Development, Germany

Registered Reports: How to Prepare a Registered Report and Associated Benefits

Arpinon, Thibaut
 Université Rennes 1, France

Lessons From the Replication Crisis for Open Agricultural and Applied Economics from an Editor's and a Teacher Perspective

Huettel, Silke¹, Hess, Sebastian²
¹Georg-August-Universität Göttingen, Germany,
²University of Hohenheim

Food, Nutritional, and Related Policy Issues: Evidence-Based Policy and the Credibility Crisis

Just, David
 Cornell University, US

Examining the Transformation of Food Value Chains and Related Research with Reference to Open Science

Reardon, Thomas
 Michigan State Uni, US

OS12.6: ConsumptionLocation: **SALLE 18****Which Role For Information For Consumer Acceptance Of Genetically Engineered Foods?**

Chair(s): Gil, José Maria (CREDA, Spain), **Götz, Linde** (IAMO, Germany)
Discussant(s): Roosen, Jutta (TU Munich, Germany)

*Presentations of the Symposium***Does Information Change German Consumers' Attitudes About Genetically Modified Food?**

Wuepper, David
 University of Bonn, Germany

Predicting Responsiveness To Information: Consumer Acceptance Of Biotechnology In Animal Products

Ortega, David¹, Lusk, Jayson², Li, Wen¹, Caputo, Vincenzina¹
¹Michigan State University, USA, ²Purdue University, USA

Effects Of Scientific And Narrative Information On Willingness-to-pay For CRISPR Tomatoes In Germany

Gil, José Maria¹, Götz, Linde², Rahmani, Djamel¹, Svanidze, Miranda², Tissier, Alain³
¹CREDA, Spain, ²IAMO, Germany, ³IPB, Germany

OS13.6: Risk and resilienceLocation: **SALLE 19****The Behavioural Side of Risk Management in Agriculture**

Chair(s): Cerroni, Simone (University of Trento, Italy), **Sckokai, Paolo** (Università Cattolica Sacro Cuore)
Discussant(s): Barreiro Hurle, Jesus (EC Joint Research Centre), **Rommel, Jens** (Swedish University of Agricultural Sciences)

*Presentations of the Symposium***The Role of Attitudinal Heterogeneity and Farmers' Willingness to Pay for Multi-peril Crop Insurance**

Michels, Marius, Musshoff, Oliver
 Georg-August-University Göttingen

Eliciting Italian Farmers' Willingness to Adopt Weather Index Insurance: The role of risk and loss aversion

Chakrabarti, Anwesha, Castellari, Elena, Sckokai, Paolo, Arata, Linda
 Università Cattolica Sacro Cuore

Dealing with Low-Probability Shocks: The Role of Selected Heuristics in Farmers' Risk Management Decisions

Duden, Christoph¹, Musshoff, Oliver², Offermann, Frank¹
¹The Thünen Institute,
²Georg-August-University Göttingen

Farmers' decision to join the Income Stabilization Tool: A super-contextualized field experiment

Rippo, Ruggiero, Cerroni, Simone
 University of Trento

OS14.6: Sustainability along the supply chainLocation: **SALLE 5****Sustainable Food Packaging: Challenges and Opportunities**

Chair(s): Weinrich, Ramona (Universität Hohenheim, Germany), **Souza Monteiro, Diogo** (Newcastle University)

*Presentations of the Symposium***Consumers' Valuation for Biodegradable Plastic Packaging**

Yang, Wei¹, Nayga, Rodolfo M.², Fang, Di³
¹University of Arkansas,
²Texas A&M University,
³University of Florida

Trade-offs between Plastic Packaging and Food Waste: Developing Understandings of What Works Using a New Household Simulation Model for Chicken Fillets

Reynolds, Christian¹, Koh, Lenny², Fayad, Ramzi², Pickering, Jack², Martin Torrejon, Virginia¹, Rees, Deborah³, Fisher, Lorraine H. C.⁴, Kandemir, Cansu², Greenwood, Sarah C.², White, Adrian¹, Parsons, Rorie⁵, Qusted, Tom⁶
¹University of London,
²The University of Sheffield,
³University of Greenwich,
⁴University of Kent,
⁵University of Sheffield,
⁶WRAP

Intelligent Packaging for Reducing Food Waste

Dekker, Matthijs
 Wageningen University

Sustainable Decision-making in the Food Sector

Weinrich, Ramona¹, Mielinger, Ellen¹, Krauter, Victoria², Arranz, Elena³, Hurtado, Rosa Maria Camara³, Marcos, Begonya⁴, Poças, Fátima⁵, Ruiz de Maya, Salvador⁶, Herbes, Carsten⁷
¹University of

			Hohenheim, ² FH Campus Wien, University of Applied Sciences, ³ Complutense University of Madrid, ⁴ IRTA, ⁵ Universidade Católica Portuguesa, ⁶ University of Murcia, ⁷ Nuertingen-Geislingen University
<p>OS4.6: Agri-environmental schemes and chemical use Location: SALLE 13</p> <p>Money for Nothing? Integrating Result-based Approaches To Improve the Efficiency of Agri-Environment Schemes – A Critical View! <i>Chair(s):</i> Schaller, Lena Luise (University of Natural Resources and Life Sciences Vienna, Austria), Targetti, Stefano (University of Bologna, Italy) <i>Discussant(s):</i> Dupraz, Pierre (National Research Institute for Agriculture, Food and the Environment (France)), Viaggi, Davide (University of Bologna (Italy))</p> <p><i>Presentations of the Symposium</i></p> <p>Result-Based Schemes: The Way Ahead Or A Chimera? Targetti, Stefano, Viaggi, Davide University of Bologna, Italy</p> <p>Environmental Extension Services And Their Value In The Context Of Result-Based Schemes Zavalloni, Matteo¹, Targetti, Stefano², Viaggi, Davide² ¹University of Urbino Carlo Bo, ²University of Bologna, Italy</p> <p>The Role Of Perceived Risk, Self-efficacy And Subjective Norm In Farmers' Acceptance Of Result-Based Schemes Eichhorn, Theresa, Kantelhardt, Jochen, Schaller, Lena University of Natural Resources and Life Sciences Vienna</p> <p>Decisive Macro-Environmental Factors For Participation In Result-Based Schemes - Findings From France, Germany And Austria Runge, Tania¹, Eichhorn,</p>	<p>OS5.6: Climate change and climate policy Location: SALLE 2</p> <p>Climate Change Mitigation along the Food-supply Chain <i>Chair(s):</i> Laepple, Doris (University of Galway, Ireland), Bartolini, Fabio (University of Ferrara, Italy) <i>Discussant(s):</i> Matthews, Alan (Trinity College Dublin, Ireland)</p> <p><i>Presentations of the Symposium</i></p> <p>Policies to Mitigate GHG Emissions in the Agriculture and Food Sector Valin, Hugo OECD</p> <p>Innovation Potential for Climate-smart Dairy Systems Bartolini, Fabio¹, Winkler, Greta¹, Worley, Julian² ¹University of Ferrara, Italy, ²University of Galway, Ireland</p> <p>Consumer Valuation of Low-Carbon Emission Butter Asioli, Daniele¹, Caputo, Vincenzina², Nayga, Rodolfo³ ¹University of Reading, UK, ²Michigan State University, United States, ³Texas A&M University, United States</p>	<p>OS6.6: Food loss and waste Location: GRAND AUDITORIUM</p> <p>Food Loss and Food Waste: Taking Stock and Looking Forward <i>Chair(s):</i> Hess, Sebastian (University of Hohenheim, Germany), Loy, Jens-Peter (University of Kiel) <i>Discussant(s):</i> Lagerkvist, Carl-Johan (SLU (Swedish University of Agricultural Sciences)), Ren, Yanjun (Northwest A&F University (NWAUFU), China)</p> <p><i>Presentations of the Symposium</i></p> <p>Meta Analysis of Worldwide Household Food Waste Hermanussen, Henrike¹, Loy, Jens-Peter¹, Ren, Yanjun² ¹University of Kiel, ²Northwest A&F University (NWAUFU), China</p> <p>Jointly Reducing Food Waste – The Experiences of the German Discussion Forum for Wholesale and Retail Orr, Lia Thünen Institute - Federal Research Institute for Rural Areas, Forestry and Fisheries, Braunschweig</p> <p>Cooking Skills and Food Waste: Evidence from Chile Montes, Andrés Silva Universidad San Sebastián, Santiago, Chile</p> <p>Systematic Review of the Interrelations Between Economic Factors and Food Waste Behavior Heijnk, Vicky, Hess, Sebastian University of Hohenheim</p>	<p>OS7.6: Novel methods Location: SALLE 15</p> <p>Analytic Methods in the Bioeconomy <i>Chair(s):</i> Wesseler, Justus (Wageningen University, Netherlands, The), Zilberman, David (UC Berkeley) <i>Discussant(s):</i> Soregaroli, Claudio (Universita Cattolica del Sacro Cuore)</p> <p><i>Presentations of the Symposium</i></p> <p>The Use Of Randomized Control Trials Vs. Observational Data Zilberman, David UC Berkeley</p> <p>Accounting for Irreversibility in Decision Making: Net-Present-Value and Real Options Wesseler, Justus Wageningen University</p> <p>Role of Econometrics and Programming Models in Assessing the Causal Impacts of Biofuels Khanna, Madhu University of Illinois</p>

Theresa², Issanchou, Alice³
¹Thünen Institute, Coordination Unit Climate and Soil, ²University of Natural Resources and Life Sciences Vienna, ³INRAE

**Discussion:
Implications Of Findings In The Light Of The CAP 2023-2027**

Dupraz, Pierre¹, Viaggi, Davide²

¹National Research Institute for Agriculture, Food and the Environment (France),
²University of Bologna, Italy

OS8.6: Food systems
Location: **SALLE 4**

From Assessments to Local Transition Approach Towards More Sustainable Food Systems: Insights From The Food Systems Assessment Initiative

Chair(s): **Dury, Sandrine** (CIRAD, DGDERS, Montpellier, France), **David-Benz, Helene** (CIRAD, UMR MoISA, Saint-Pierre, France)

Discussant(s): **Brouwer, Herman** (Center for Development Innovation, Wageningen University, Wageningen, Netherlands), **Zurek, Monica** (Environmental Change Institute, University Oxford, Oxford, UK)

Presentations of the Symposium

Food Systems Assessment: A Methodological Framework

David-Benz, H el ene¹, Sirdey, Ninon², Herlant, Patrick³

¹CIRAD, UMR MoISA, Saint-Pierre, France,
²CIRAD, UMR MoISA, Montpellier, France, ³FAO, CFI, Roma, Italia

Food Systems Profile - Nepal case study

Koirala, Uma¹, Pande, Ojeswee², Subedi, Madhu³, Lançon, Frederic⁴, Herlant, Patrick⁵

¹Tribhuvan University, Kathmandu, N epal .,
²consultant, , Kathmandu, N epal, ³FAO, Kathmandu, Nepal, ⁴CIRAD, UMR Art-Dev, Montpellier, France,
⁵FAO, CFI, Roma, Italia

Key Sustainability Issues In Food

OS9.6: Agrifood trade
Location: **SALLE 20**

Development and welfare effects of Geographical Indications

Chair(s): **Vaquero Pineiro, Cristina** (Roma Tre University, Italy), **Curzi, Daniele** (University of Milan)
Discussant(s): **Arfini, Filippo** (University of Parma)

Presentations of the Symposium

Geographical Indications and Welfare: Evidence from the US Wine Market

Chandra, Raj¹, Moschini, Giacarolo², Lade, Gabriel E.³

¹Iowa State University,
²Iowa State University,
³Macalester College, Saint Paul, Minnesota

Geographical Indications and Retailer Access

Rackl, Jakob, Menapace, Luisa
TUM

Protection of Geographical Indications in Trade Agreements: is it worth it?

Emlinger, Charlotte¹, Latouche, Karine²
¹CEPII, ²SMART INRAE, Nantes

Believe in Quality: the Role of Geographical Indications for Imports

Vaquero Pineiro, Cristina¹, Curzi, Daniele²
¹Roma Tre University,
²University of Milan

PSTR1.6: Environmental Economics 2

Location: **SCREEN 1**
Chair: **Dr. Cathal Buckley**, Teagasc

Why Is The Decline In Pollution From Agriculture So Slow? Evidence From Sweden

Wahtra, Julia Adele Marie; Johnsson, Nils Holger
Swedish University of Agricultural Sciences

The Optimal Design Of Agri-Environmental Contracts Aimed At Reducing Methane Emissions From Dairy Production In Poland

Was, Adam; Kobus, Pawel; Majewski, Edward; Rawa, Grzegorz
Warsaw University of Life Sciences, Poland

Trade-off Between Cost And Accuracy Of Soil Carbon Measurement

Photinodellis, Roxane¹; Bruni, Elisa²; De Cara, St ephane¹; Bami ere, Laure¹; Guenet, Bertrand²; Chenu, Claire¹
1: INRAE, France; 2: ENS, France

Combined Economic, Environmental, and Social Life Cycle Assessment of pig farming considering abatement solutions for particulate matter and ammonia

Bacenetti, Jacopo; Costantini, Michele; Guarino, Marcella
Department of Environmental Science and Policy, University of Milan, Italy

The Challenge Of Evaluating Agri-Environmental

PSTR2.6: Animal Welfare

Location: **SCREEN 2**
Chair: **Leonie Bach**, University of Bonn

Animal Welfare and Farm Performance: A Welfare-Efficiency Analysis of Irish Dairy Farms

Ait Sidhoum, Amer; Niemi, Jarkko
Natural Resources Institute Finland (Luke), Finland

Conflicting Sustainability Goals in Animal Husbandry: What Influences German Consumers' Choice for Different Labeled Salami Products?

Klink-Lehmann, Jeanette Leila; Tatic, Milan; Weingarten, Nina; Hartmann, Monika
University of Bonn, Germany

Implementation Of The EU Animal Welfare Legislation In The Member States: Conceptual Challenges, Levels Of Compliance, Coverage Rates

Dusel, Sara; Wieck, Christine
University of Hohenheim, Germany

Animal-friendly Traditions? Animal Welfare Considerations in Product Specifications of EU Geographical Indications

H ohn, Gero Laurenz
KU Leuven, Belgium

A Systematic

Systems: Cross-territorial Analysis In 8 Countries

Lourme-Ruiz, Alissia¹,
Deshons, Alice², Sirdey,
Ninon³, David-Benz,
Hélène⁴, Vagneron,
Isabelle³, Gueneau,
Stéphane⁵

¹UMR MoISA, Montpellier,
France, ²consultant,
Montpellier, France,
³CIRAD, UMR MoISA,
Montpellier, France,
⁴CIRAD, UMR MoISA, La
Réunion, France, ⁵CIRAD,
UMR MoISA, Vientiane,
Laos

Science And Policy Interface: From Global Issues To Local Transition Approach

Vagneron, Isabelle¹,
Lourme-Ruiz, Alissia¹,
Karantininis, Kostas²

¹CIRAD, UMR MoISA,
²Department of People &
Society, Swedish University
of Agricultural Sciences

Measures - Linking Ecological And Economic Aspects In A Transdisciplinary Project

Bosse, Anika¹; Schroeder,
Lilli Aline¹; Baden-Böhm,
Franziska²; Beninde,
Jannik³; Gienapp, Phillip³;
Kulow, Josephine²; Plaas,
Elke¹; Sanders, Jörn^{1,4};
Schnee, Liesa⁵; Sutcliffe,
Laura⁵

¹: Thünen Institute of Farm
Economics, Germany; ²:
Thünen Institute of
Biological Diversity,
Germany; ³: Michael-Otto-
Institut im NABU, Germany;
⁴: Research Institute for
Organic Agriculture (FiBL),
Switzerland; ⁵: University of
Göttingen, Germany

SEEA AFF –Consistent Dairy-Focused Regional Social Accounting Matrix

Hyytiä, Nina¹; Starr,
Antony²

¹: University of Helsinki,
Finland; ²: University of
Helsinki, Finland

Forest Owner Attitudes and Preferences for Voluntary Forest Conservation

Kosenius, Anna-Kaisa
University of Helsinki,
Finland

What is at Steak? Livestock-based Carbon Offset Schemes and the Transition to Net Zero

Boaitey, Albert
Newcastle University, United
Kingdom

Using the EU Farm Accountancy Data Network to inform GHG and Ammonia national inventory accounts

Buckley, Cathal
Agricultural Economics &
Farm Surveys Department,
Teagasc, Ireland

Literature Mapping Review: Linking Animal Health and Welfare Measures in Dairy Cows to Farm Level Economic Outcomes

Af Sandeberg, Agnes;
Båge, Renée; Nyman,
Ann-Kristin; Agenäs,
Sigrid; Hansson,
Helena

Swedish University of
Agricultural Sciences,
Sweden

Evaluation Of Animal Welfare Outcomes Of RDP-Measures For Dairy Cows

Bergschmidt, Angela;
Schwarze, Stefan

Thünen-Institut, Germany

Visualizing Animal Husbandry at the Point of Sale: A 3D Virtual Supermarket Experiment

Bach, Leonie¹;
Weingarten, Nina¹;
Roosen, Jutta²;
Hartmann, Monika¹

¹: University of Bonn,
Germany; ²: Technical
University of Munich,
Germany

PSTR3.6: Viticulture

Location: **SCREEN 3**
Chair: **Dr. Zein Kallas**, Center
for Agro-Food Economics and
Development-UPC-IRTA

The Effect of Geographical Denomination on the Uptake of Fungus-resistant Grapevines

Zachmann, Lucca;
McCallum, Chloe; Finger,
Robert
Agricultural Economics and

PSTR4.6: CAP Analysis

Location: **SCREEN 4**
Chair: **Sofia Kislingerová**,
Institute of agricultural
economics and information

The Impacts of Agricultural Subsidies on Greenhouse Gas Emissions: The case of the European Union

Balogh, Jeremiás Máté
Corvinus University of
Budapest, Hungary

PSTR5.6: Development Economics 1

Location: **SCREEN 5**
Chair: **Dr. Ana Claudia
Sant'Anna**, West Virginia
University

Converting invasive plants into feed: Farmers' perceptions in Hadejia Valley (Nigeria)

Estefania-Salazar,
Enrique^{1,2}; Iglesias,
Eva^{1,2}; Loureiro, Maria

PSTR6.6: Scenarios and WTP Analysis

Location: **SCREEN 6**
Chair: **Dr. Ryosuke
Kikushima**, Tokyo University
of Agriculture

Participatory development of Shared Socio-economic Pathways for Austria's agri-food systems

Karner, Katrin;
Schönhart, Martin;

Policy Group, ETH Zurich, Switzerland

What do Consumers Ask Businesses to do for Sustainability? The Case of the Wine Industry in Italy.

Ricci, Elena Claire; Capitello, Roberta; De Pinto, Sabina; Begalli, Diego

Department of Management, University of Verona, Italy

Assessing The Benefits Of Irrigation Access: The Case Of Southern France Vineyards

Le Gallo, Juliette; Graveline, Nina

INNOVATION, Univ Montpellier, CIRAD, INRAE, Institut Agro, Montpellier, France

Grapevine Growers' Preferences for Pesticide Health and Environmental Risk Reductions

McCallum, Chloe; Zachmann, Lucca; Finger, Robert

Agricultural Economics and Policy Group, ETH Zurich, Switzerland

Climate Change Content Via Social Media: Are Wine Consumers Affected?

Ricci, Elena Claire; Morandi, Sonia; Begalli, Diego

Università degli Studi di Verona, Italy

Assessing Winegrowers' Adaptations to Climate Change: A Case Study of the Languedoc Roussillon Vineyard

Lugue Armand, Oihana; Graveline, Nina

INNOVATION, Univ Montpellier, CIRAD, INRAE, Institut Agro, Montpellier, France

Consumers' Preference for Reduced Pesticide Use in Conventional Vineyards: A Reference Price-Dependent Discrete Choice Experiment

Larvoe, Noah^{1,2}; Kallas, Zein^{1,2,3}; de Herralde, Felicidad³

1: Polytechnic University of Catalonia, Spain; 2: Center for Agro-Food Economics and Development; 3:

The Establishment of European Green Deal Implementation in Agriculture – The Case of Poland

Prandecki, Konrad; Wrzaszcz, Wioletta

Institute of Agricultural and Food Economics National Research Institute, Poland

Framing Societal Concerns in the CAP Reform Process 2013 in Austria's Agricultural Media

Obwegger, Andrea; Mitter, Hermine; Schmid, Erwin
University of Natural Resources and Life Sciences Vienna, Austria

The Impact of CAP Subsidies on the Productivity of Cereal Farms in Six European Countries

Biagini, Luigi¹; Antonoli, Federico²; Severini, Simone¹

1: Department of Agriculture and Forest Sciences, University of Tuscia, Viterbo, Italy; 2: Joint Research Centre, European Commission, Sevilla, Spain

Impact Of The Farm-to-Fork Strategy And The Green Agenda On Agricultural Markets In The Western Balkans

Reinhardt, Tilman¹; Bajramovic, Sabahudin²; Dimitrievski, Dragi³; Kotevska, Ana³; Kovacevic, Vlado⁴; Markovic, Milan⁵; Martinovska-Stojcheska, Aleksandra³; Miftari, Iliriana⁶; Simonovska, Ana³; Tuna, Emelj³; Vaško, Željko⁷; Zhllima, Edvin⁸; Pavloska - Gjorgjieska, Dori⁹; von Witzke, Katarina¹⁰; Cartsburg, Matti¹⁰

1: University of Bayreuth, Germany; 2: University of Sarajevo; 3: University of Ss. Cyril and Methodius in Skopje; 4: Institute for Agricultural Economics, Belgrade; 5: University of Montenegro; 6: University of Banja Luka; 8: Agricultural University of Tirana; 9: Standing Working Group for Regional Rural Development in South-Eastern Europe; 10: hffa research

Agricultural Policy In EU Pre-Accession

L2,3

1: Universidad Politécnica de Madrid; 2: Ceigram; 3: Universidad de Santiago de Compostela

Welfare Effects of Food-Processing Development in Agriculture-Based Economies: A CGE Analysis for Benin

Kinkpe, Agossoussi Thierry; Luckmann, Jonas; Grethe, Harald

Humboldt-Universität zu Berlin (Germany), International Agricultural Trade and Development

The Economic Dependency of Ghana's Cocoa Sector on Pollination Services

Krumbe, Falk; Feuerbacher, Arndt

University of Hohenheim, Germany

Micro-economic Implications Of Improved Land Tenure Security For Food And Energy Security: Evidence From Southern Ethiopia

Sauer, Tinne; Vranken, Liesbet; Maertens, Miet

KU Leuven, Belgium

Impact of Farmer Producer Organisation (FPO)-led Maize Value Chain on Farmer's Income in Karnataka, India

S, Likhitha; Perumal, Anbukani; Kumar, Pramod

Indian Agricultural Research Institute, India

Got Milk? Exploring the Link Between Women's Decision-making in Dairy Production and Welfare Investments in Boys Vs. Girls

Lin, Jessie; Wollni, Meike

University of Goettingen, Germany

Explaining Gender Differences In The Intensity Of Agri-Environment-Climate Scheme In Slovenia

Bojnec, Štefan¹; Fertó, Imre²

1: University of Primorska, Slovenia; 2: Centre for Economic and Regional Studies, Hungary

Mitter, Hermine

Department of Economics and Social Sciences, University of Natural Resources and Life Sciences, Vienna, Austria

Factors to Scale Up Innovative and Sustainable Food Systems: A Flemish Case Study

Alonso Adame, Alba^{1,2}; Van Meensel, Jef¹; Farahbakhsh, Siavash¹

1: Flanders Research Institute for Agriculture, Fisheries and Food, Belgium; 2: University of Antwerp, Belgium

Stakeholder's Engagement in Role Play's Living Labs for Knowledge Co-creation to Enhance Agri-food Systems ; a Quadruple Helix Model for EVOO Supply Chain in Apulia, Italy

Ahmadi, Senour; Cofano, Valeria Greta; Calò, Ilaria Vincenza; Zullo, Diego Antonio; Prosperi, Maurizio; Viscecchia, Rosaria; Lopolito, Antonio; Stasi, Antonio

University of Foggia, Italy

Transformed Agriculture In Global Competition - "Turn Of An Era" Or Business As Usual: What Do Farmers And Citizens Want For The Future Direction Of Agriculture?

Noack, Marlene Elisabeth; Tietjens, Florian; Latacz-Lohmann, Uwe

CAU zu Kiel, Germany

The Role Of The Creative Industry In The Co-design Of Regional Development Strategies

Cofano, Valeria Greta; Zullo, Diego Antonio; Calò, Ilaria Vincenza; Ahmadi, Senour; Prosperi, Maurizio; Viscecchia, Rosaria; Lopolito, Antonio; Stasi, Antonio

University of Foggia, Italy

Willingness to Pay and Framing Effect:

Countries Towards Green Transition

Martinovska Stojcheska, Aleksandra¹; Kotevska, Ana¹; Janeska Stamenkovska, Ivana¹; Dimitrievski, Dragi¹; Kasimis, Charalambos²; Zhllima, Edvin³; Vaško, Željko⁴; Bajramović, Sabahudin⁵; Kerolli Mustafa, Mihone⁶; Marković, Milan⁷; Kovačević, Vlado⁸; Ali Koç, Ahmet⁹; Bayaner, Ahmet⁹; Pavloska Gjorgjieska, Dori¹⁰; Ilic, Boban¹⁰

1: Ss. Cyril and Methodius University in Skopje, Faculty of Agricultural Sciences and Food - Skopje, North Macedonia; 2: Agricultural University of Athens, Greece; 3: Agricultural University of Tirana, Faculty of Economy and Agribusiness, Albania; 4: University of Banja Luka, Faculty of Agriculture, Bosnia and Herzegovina; 5: University of Sarajevo, Faculty of Agriculture and Food Science, Bosnia and Herzegovina; 6: International Business College Mitrovica, Kosovo; 7: University of Montenegro, Biotechnical Faculty, Podgorica, Montenegro; 8: Institute for Agricultural Economics, Belgrade, Serbia; 9: Akdeniz University, Antalya, Turkiye; 10: Regional Rural Development Standing Working Group (SWG) in SEE

Using Bio-Economic Farm Modeling to Assess the Economic Impact of the Common Agricultural Policy Post 2023

Kuhn, Till¹; Kokemohr, Lennart²; Storm, Hugo¹

1: University of Bonn, Germany; 2: Institute for Rural and Regional Research, Norway

Sectoral Effects of Production Limits Resulting from European Green Deal on Czech Agriculture

Chaloupka, Ondřej; Kislíngrová, Sofia; Jelinek, Ladislav

Institute of agricultural economics and informations, Czech Republic

Measuring Women Empowerment In Agriculture And Assessing Their Risk and Time Preferences

Nacka, Marina¹; Drichoutis, Andreas²; Nayga, Rodolfo³

1: Ss. Cyril and Methodius University in Skopje, Faculty of Agricultural Sciences and Food - Skopje, North Macedonia; 2: Agricultural University of Athens, Greece; 3: Texas A&M University, USA

Identifying Linkages Between Women, Non-White Farmers, And The Level of Diversity In The Leadership Of A Major US Ag Lender

Sant'Anna, Ana Claudia
West Virginia University, United States of America

Evidence from Organic Tomatoes

Ferreira, Larice Simone de Oliveira; Silveira, Rodrigo Lanna Franco da; Maia, Alexandre Gori

University of Campinas - Unicamp, Brazil

Influence of Short Food Supply Chain Characteristics on Consumer Perceptions and Willingness to Pay for Sustainable Packaging in Processed Food

Van Parys, Esther; De Steur, Hans; Gellynck, Xavier; Schouteten, Joachim Jietse
Ghent University, Department of Agricultural Economics, Ghent, Belgium

Factors affecteing Consumers Willingness to Purchase Circular Economy Products

Erraach, Yamna¹; Donner, Mechthild²; Yatribi, Taoufik³; Manuel-i-Martin, Judit⁴; López-i-Gelats, Feliu⁴; El Hadad-Gauthier, Fatima⁵

1: Institut National Agronomique de Tunisie, Tunisia; 2: INRAE Centre Occitanie-Montpellier: Institut National de Recherche pour l'Agriculture l'Alimentation et l'Environnement Centre Occitanie-Montpellier FRANCE; 3: ENA Meknès - Maroc; 4: University of Vic - Spain; 5: CIHEAM-IAMM

Consumer Awareness of Feed Given to Cattle in Japan

Kikushima, Ryosuke¹; Nakajima, Shinsaku²

1: Tokyo University of Agriculture, Japan; 2: Meiji University, Japan

10:30am

BR4: Coffee break

11:00am

11:00am

PL3: Innovation for Sustainability and Resilience in the Agri-food System

-
12:30pm

Location: **GRAND AUDITORIUM**

Sustainability and Resilience in the Agri-food System

Finger, Robert

ETH Zürich, Switzerland

An Industry Perspective on Innovations for Sustainability in the European Agri-food System

Šermukšnytė-Alešiūnienė, Kristina

AgriFood Lithuania DIH, Lithuania

12:30pm
-
1:45pm

L2: Lunch (take away)

1:45pm
-
7:30pm

SOC3: Study tours

7:30pm
-
10:00pm

SOC4: Social event

Date: Friday, 01/Sept/2023

9:00am
-
10:30am

OS1.7: Balkan session
Location: SALLE 6

Agriculture and Rural Development from a Western Balkan Countries Perspective: Global and Local Challenges

Chair(s): **Martinovska Stojcheska, Aleksandra** (Faculty of Agricultural Sciences and Food, Ss. Cyril and Methodius University in Skopje), **Erjavec, Emil** (Biotechnical Faculty, University of Ljubljana)
Discussant(s): **Bogdanov, Natalija** (Faculty of Agriculture, University of Belgrade), **Jambor, Attila** (Corvinus University of Budapest)

Presentations of the Symposium

Agriculture and Rural Policy Developments in the Western Balkans – Internal and External Challenges towards EU integration

Martinovska Stojcheska, Aleksandra, Kotevska, Ana, Janeska Stamenkovska, Ivana, Dimitrievski, Dragi Faculty of Agricultural Sciences and Food, Ss. Cyril and Methodius University in Skopje

The Diversity of Family Farming Systems in Mountain Areas

Papić Milojević, Ružica, Bogdanov, Natalija Faculty of Agriculture, University of Belgrade

Covid-19 and Ukraine War Impact on Agriculture and Rural Development

Xhoxhi, Orjon, Skreli, Engjell, Zhilima, Edvin, Imami, Drini Faculty of Economics and Agribusiness, Agricultural University of Tirana

Consumer Awareness and Preferences for Food Safety and Quality in Western Balkans

Imami, Drini¹, Miftari, Iliriana², Haas, Rainer³, Meixner, Oliver³

¹Faculty of Economics and Agribusiness, Agricultural University of Tirana,

²Faculty of Agriculture and Veterinary, University of

OS10.7: EU policy
Location: SALLE 14

Challenges For Evidence-Based Farm Animal Welfare Policies In The EU

Chair(s): **Wieck, Christine** (Department of Agricultural and Food Policy, University of Hohenheim, Stuttgart, Germany), **Pérez Domínguez, Ignacio** (European Commission, Joint Research Center, Seville, Spain)
Discussant(s): **Grethe, Harald** (Department of International Agricultural Trade and Development, Humboldt University of Berlin, Germany)

Presentations of the Symposium

Challenges In The Ex Post Evaluation Of The Existing EU Farm Animal Welfare Legislation

Dusej, Sara, Wieck, Christine Department of Agricultural and Food Policy, University of Hohenheim, Stuttgart, Germany

Quantitative Ex Ante Assessment Of Animal Welfare Practices: Challenges And Solutions

Niemi, Jarkko K. Natural Resources Institute Finland (LUKE), Helsinki, Finland

How Improved Animal Welfare Standards In The EU Might Affect Farmers And Consumers In The Medium Term

Beber, Caetano, Elleby, Christian, Pieralli, Simone, Farkas, Beatrice, Pérez Domínguez, Ignacio, Hristov, Jordan European Commission, Joint Research Center, Seville, Spain

OS11.7: EuroChoices session
Location: SALLE 21

Strategies To Increase The Policy Impact Of Published Socio-Economic Research

Chair(s): **Poppe, Krijn** (Advisory Group Eurochoices), **Lazorcakova, Ema** (Slovak University of Agriculture, Nitra)
Discussant(s): **El Benni, Nadja** (Agroscope, Ettenhausen), **Hey, Anthony** (Wiley Oxford)

Presentations of the Symposium

To Be Completed

Lutzeijer, Hans Jorg SACR secretariat, Brussels

To be completed

Kao, Cyril French Ministry of Agriculture, Paris

To be completed

Banse, Martin Thunen Institute, Braunschweig

OS12.7: Consumption
Location: SALLE 18

Experimental Economics Research On Food Consumption: Methods And Applications

Chair(s): **Nayga, Rodolfo** (Texas A&M university), **Cerjak, Marija** (University of Zagreb Faculty of Agriculture)
Discussant(s): **Kilders, Valerie** (Purdue University), **Caputo, Vincenzina** (Michigan State University)

Presentations of the Symposium

Consumers' Willingness To Pay For The Ancient Pear Cultivar "Angelica"

Maesano, Giulia, Rivaroli, Sergio, Spadoni, Roberta, Tartarini, Stefano, Gregori, Roberto, Canavari, Maurizio University of Bologna

A Real Choice Experiment On Pasta Protein Choice In Sweden

Rommel, Jens, Edenbrandt, Anna Kristina, Säll, Sarah Swedish University of Agricultural Sciences

Consumer Preferences For Organic And Local Apples: Evidence From Experimental Auctions

Juračak, Josip¹, Cerjak, Marija¹, Kovačić, Damir¹, Drichoutis, Andreas²

¹University of Zagreb Faculty of Agriculture, ²Agricultural University of Athens

Reference Dependence, Expectations and Anchoring in the Becker-DeGroot-Marschak Mechanism

Vassilopoulos, Achilleas¹, Drichoutis, Andreas¹, Nayga, Rodolfo M.²

¹Agricultural University of Athens, ²Texas A&M University

Prishtina, ³Institute of Marketing and Innovation, Department of Economics and Social Sciences, University of Natural Resources and Life Sciences

OS13.7: Risk and resilience
Location: **SALLE 19**

The Role of Risk and Risk Preferences in Agriculture

Chair(s): **de Mey, Yann** (Wageningen University & Research, Business Economics Group, Wageningen, the Netherlands), **Dalhaus, Tobias** (Wageningen University & Research, Business Economics Group, Wageningen, the Netherlands)
Discussant(s): **Giampietri, Elisa** (University of Padova, Department of Land, Environment, Agriculture and Forestry, Italy), **Slijper, Thomas** (Swedish University of Agricultural Sciences (SLU), Department of Economics, Uppsala, Sweden)

Presentations of the Symposium

Impact of Switching from Mixed to Specialised Farming on Profits and Risks Therein

Low, Guy, de Mey, Yann, Meuwissen, Miranda, Dalhaus, Tobias (Wageningen University & Research)

Comparing Production Risk and its Determinants in Organic and Conventional Dutch Arable Farming

de Mey, Yann, Tonkens, Marit (WUR)

Measuring Farmer Risk Preferences – Challenges, Opportunities and Experiences from Europe

Finger, Robert¹, McCallum, Chloe¹, Garcia, Viviana¹, Wuepper, David²
¹ETH Zürich, ²University of Bonn

Environmental and Psychosocial Determinants of Risk Preferences

Di Falco, Salvatore¹, Doku, Angela²
¹University of Geneva,

OS14.7: Cooperatives
Location: **SALLE 5**

Social Capital in Agricultural Cooperatives: Research on Agri-Food System Transformation

Chair(s): **Iliopoulos, Constantine** (Hellenic Agricultural Organization-Demeter (ELGO-D), Greece), **Gonzalez Diaz, Manuel** (University of Oviedo, Spain)
Discussant(s): **Cook, Michael Lee** (University of Missouri, USA), **Tortia, Ermanno Celeste** (University of Trento, Italy)

Presentations of the Symposium

Social Capital as a Governance Mechanism: Digging Into Its Evolution Along Cooperatives' Life Cycle

Martínez López, Irene¹, Iliopoulos, Constantine², Fernández Barcala, Marta¹, González Díaz, Manuel¹
¹University of Oviedo, Spain, ²Agricultural Economics Research Institute (AGRERI), Greece

The Governance Structures In Swedish Agricultural Cooperatives

Nilsson, Jerker, Hakelius, Karin (SLU, Sweden)

Social Capital In Agricultural Cooperatives: A New Luhmannian Approach

Valentinov, Vladislav¹, Iliopoulos, Constantine²
¹Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany, ²Hellenic Agricultural Organization-Demeter (ELGO-D), Greece

Social Capital and Incentives in the Provision of Product Quality by Cooperatives

Weng, Wendong, Hendrikse, George (Erasmus University, The Netherlands)

OS2.7: Sustainability along the supply chain
Location: **SALLE 3**

Socio-economics Of Climate-friendly Peatland Use

Chair(s): **Buschmann, Christoph** (Thuenen Institute of Rural Studies, Germany), **Wegmann, Johannes** (Thuenen Institute of Rural Studies, Germany)
Discussant(s): **Wichmann, Sabine** (University of Greifswald, Institute of Botany and Landscape Ecology, Germany; partner in the Greifswald Mire Centre (GMC)), **Chen, Cheng** (Leibniz Centre for Agricultural Landscape Research (ZALF), Germany)

Presentations of the Symposium

Paludiculture – Opportunities And Challenges Of Sustainable Peatland Use In Europe

Wichmann, Sabine (University of Greifswald, Institute of Botany and Landscape Ecology, Germany; partner in the Greifswald Mire Centre (GMC))

Is Paludiculture A Cost-effective Policy Instrument To Reduce Greenhouse Gas Emissions From Agriculture?

Miettinen, Antti, Saarnio, Sanna (Natural Resources Institute Finland (Luke), Finland)

A Politically Justified Budget For The 1.5° Compatible Rewetting Of Peatlands In Germany: The Coal Phase-out As A Model For The Peatland Drainage Phase-out

Sommer, Pia¹, Lakner, Sebastian¹, Nordt, Anke², Tanneberger, Franziska², Wegmann, Johannes³
¹University of Rostock, Faculty of Agricultural and Environmental Sciences, Agricultural Economics, Germany, ²University of Greifswald, Institute of Botany and Landscape Ecology, Germany; partner

OS3.7: Digital innovations
Location: **GRAND AUDITORIUM**

Digital Innovations in Agribusiness Education

Chair(s): **Ahrendsen, Bruce** (University of Arkansas), **Ihle, Rico** (Wageningen University)
Discussant(s): **Gardebroek, Cornelis** (Wageningen University), **Heijman, Wim** (Czech University of Life Sciences)

Presentations of the Symposium

How Vocational Education and Training can Drive the Green Transition in Agri-food

Chatzichristou, Stelina (Expert European Centre for the Development of Vocational Training (Cedefop), Skills trends and intelligence, Department for vocational education, training and skills)

The Importance of Digital Cooperation Programs for a Pre-accession Country and Bridges to the EU Membership using Agricultural Development

Gherciu, Sergiu¹, Martin, Liliana²
¹Secretary of State, Ministry of Agriculture and Food Industry, Republic of Moldova, ²Head of Policy Department, Ministry of Agriculture and Food Industry, Republic of Moldova

Digital Solutions in Agriculture from North to South

Gyorffy, Camelia (Copa-Cogeca)

Digitization of Higher Education: Realities and Perspectives in the EU Accession Candidate Moldova

Turcanu, Dinu (Technical University of Moldova (Moldova))

²University of Chicago

in the Greifswald Mire Centre (GMC), ³Thuenen Institute of Rural Studies, Germany

Assessing Policy Coherence And Incentive-based Policies For Climate-friendly Use Of Peatlands In The EU
Chen, Cheng, Loft, Lasse, Matzdorf, Bettina
Leibniz Centre for Agricultural Landscape Research (ZALF), Munchenberg, Germany

Innovative Solutions and Methods in Professional Agribusiness Education in Europe - the Example of e-AgrimBA Learning System

Malak Rawlikowska, Agata¹, Kurek, Katarzyna², Heijman, Wim², Kovacs, Krisztián³, Bielik, Peter⁴, Juračak, Josip⁵, Litvin, Aurelia⁶, Ihle, Rico⁷

¹Warsaw University of Life Sciences (Poland), ²Czech University of Life Sciences (Czech Republic), ³University of Debrecen (Hungary), ⁴Slovak Agricultural University in Nitra (Slovakia), ⁵University of Zagreb (Croatia), ⁶Technical University of Moldova (Moldova), ⁷Wageningen University (Netherlands)

Creative Learning for Boosting Bio-economy within HEIs' Curricula

Drejerska, Nina¹, Burnard, Pamela², Fiore, Mariantonietta³, Vrontis, Demetris⁴, Chkoniya, Valentina⁵, Sobczak, Wioleta⁶

¹Warsaw University of Life Sciences (Poland), ²University of Cambridge, (United Kingdom), ³University of Foggia (Italy), ⁴University of Nicosia (Cyprus), ⁵University of Aveiro (Portugal), ⁶Warsaw University of Life Science (Poland)

OS4.7: Agri-environmental schemes and chemical use
Location: **SALLE 13**

Eliciting Farmers Preferences for Agri-Environmental Schemes Using Discrete Choice Experiments: Lessons Learnt and Emerging Research Questions

Chair(s): Kuhfuss, Laure (the James Hutton Institute, United Kingdom), **Villanueva, Anastasio J.** (Institute of Agricultural and Fisheries Research and Training (IFAPA))
Discussant(s): Thoyer, Sophie (INRAE)

Presentations of the Symposium

OS5.7: Climate change and climate policy
Location: **SALLE 2**

Smart climate policy design: what contribution of Agricultural Economics?

Chair(s): Börner, Jan (University of Bonn, Germany), **Hüttel, Silke** (University of Göttingen, Germany)

Presentations of the Symposium

Applied Economic Modelling For Climate Policy Support

Havlik, Petr
IIASA

OS6.7: Food supply chains
Location: **SALLE 12**

The Living Lab approach as an Ecosystem for Co-innovation in the Agrifood systems

Chair(s): Kallas, Zein (Center for Agro-Food Economics and Development-UPC-IRTA, Spain), **De Magitris, Tiziana** (Agri-Food Research and Technology Centre of Aragon-CITA)
Discussant(s): Stahl, Christoph (Luxembourg Institute of Science and Technology (LIST)- IT for Innovative Services (ITIS)), **La Barbera, Francesco** (Università degli Studi di Napoli Federico II)

OS7.7: Novel methods
Location: **SALLE 15**

Innovations in Agricultural Data Collection: Integrating Science and Society in the Context of Household Surveys

Chair(s): Gourlay, Sydney Marie (World Bank, Italy)

Presentations of the Symposium

How Can Large-Scale Surveys Meet Training Data Requirements for Satellite-Based Crop Type Mapping?

A Choice Experiment to Assess Dairy Farmers' Preferences for Pesticide Reduction: Does Labour Matter?

Denantes, Julia¹, Ridier, Aude¹, Ropars-Collet, Carole¹, Carof, Matthier², Jacquot, Anne-Lise³

¹SMART, Institut Agro Rennes-Angers, ²SAS, Institut Agro Rennes-Angers, ³0000-0002-1652-1527

Farmers' Preferences for Carbon Farming Schemes: A Discrete Choice Experiment in Kazakhstan and Hungary

Vanermen, Iris, De Pauw, Véronique, Vranken, Liesbet
Division of bioeconomics, KU Leuven, Leuven, Belgium

Farmers' Preferences for Practice- and Result-based Agri-Environmental-Climatic Measures to Conserve Biodiversity

Zawadzki, Wojciech¹, Zagórska, Katarzyna¹, Czajkowski, Mikolaj¹, Budziński, Wiktor¹, Le Clec'h, Solen², Markiewicz, Olimpia¹, Matzdorf, Bettina³, Opatrný, Matěj⁴, Rommel, Jens⁵, Sagebiel, Julian⁶, Schulze, Christoph³, Ščasný, Milan⁷, van Bussel, Lenny⁸

¹University of Warsaw, Faculty of Economic Sciences, ²Environmental Systems Analysis, Wageningen University & Research, ³Leibniz Centre for Agricultural Landscape Research, ⁴Charles University, Institute of Economic Studies Faculty of Social Sciences & Environment Center, ⁵Swedish University of Agricultural Sciences, ⁶German Centre for Integrative Biodiversity Research, Swedish University of Agricultural Sciences, ⁷University of Warsaw, Faculty of Economic Sciences; Charles University, Institute of Economic Studies Faculty of Social Sciences & Environment Center, ⁸Environmental Systems Analysis, Wageningen University & Research; PBL Netherlands Environmental Assessment Agency, The Hague, The Netherlands

A Set Of Plausible Scenarios For European Agri-Food Systems In Transition

Mitter, Hermine, Fischer, Judith, Karner, Katrin, Martin, Schönhart
University of Natural Resources and Life Sciences, Vienna

Towards An Improved Understanding Landscape Configuration And Composition

Ferro, Marco¹, Kodama, Wataru², Börner, Jan¹, Hüttel, Silke²

¹University of Bonn, ²University of Göttingen

Policy And Regulation Impact On Landscapes

Wüpper, David
ETH Zurich

Presentations of the Symposium

Living lab: approach and experience. The role of the European Network of Living Labs-Enoll

De Sole, Martina
European Network of Living Labs-ENoLL

Living Lab for co-developing a Decision Support System ICT Tool for a more food-sustainable Supply Chain in the LAB4SUPPLY project. The Stakeholder Mapping Methodology

Kallas, Zein, Menéndez i Molist, Adrià, Guadarrama, Omar
Center for Agro-Food Economics and Development

Living Lab for Co-Designing Blockchain-Based Ecosystem for More Sustainable And Competitive Small Beekeepers: Techoney Project

De magitris, Tiziana¹, Verneau, Fabio², Amato, Mario²

¹Agri-Food Research And Technology Centre Of Aragon- Cita, ²Università degli Studi di Napoli Federico II

Living Lab For Codesigning Innovations For Sustainable Land And Water Management. A Guiding Framework For Mediterranean Countries In Salammed Project

Scardigno, Alessandra, Labellarte, Lorenzo
International Centre for Advanced Mediterranean Agronomic Studies-Mediterranean Agronomic Institute of Bari-CIHEAM-IAMB

Living Labs To Co-Develop Innovation Prototypes For New Business Models, Voluntary Sustainability Standards, And A Digital Platform In Small-Scale Farmers-Based Supply Chain Systems: The Case Of The Med-Links PRIMA Project

Camanzi, Luca¹, Prosperi,

Cross-Country Evidence from Sub-Saharan Africa

Jain, Shruti
Atlas AI

The Impacts of Disasters on Smallholder Agriculture in Sub-Saharan Africa

Wollburg, Philip
World Bank, Italy

How Much Can We Trust Farmers' Self-Reported Data on Crop Varieties? Experimental Evidence Using DNA Fingerprinting of Cassava Varieties in Malawi

Ilukor, John
World Bank, Uganda

Assessing Land Area from Above:

Evidence from Armenia

Gourlay, Sydney Marie
World Bank, Italy

Effects and Effect Heterogeneity of Financial Incentives in Dutch Agriculture

Koetse, Mark¹, Bouma, Jetske²

¹Institute for Environmental Studies, Vrije Universiteit Amsterdam, Amsterdam, the Netherlands, ²PBL Netherlands Environmental Assessment Agency, Den Haag, the Netherlands

OS8.7: Food systems
Location: **SALLE 4**

The Political Economy of Food System Transformation

Chair(s): **Swinnen, Johan** (IFPRI)

Presentations of the Symposium

Adopting a Political Economy Lens for Food Systems Transformation

Swinnen, Johan
IFPRI

Facts, Interests, and Values: Identifying Points of Convergence and Divergence for Food Systems

Deconinck, Koen
OECD

The Political Economy of Food System Transformation in the European Union

Mathews, Alan
Trinity College

Impact of Global Value Chains on Tariffs and Non-Tariff Measures in Agriculture and Food

Olper, Alessandro
University of Milano

OS9.7: Agrifood trade
Location: **SALLE 20**

Agri-food Trade, Non-tariff Measures and Certification

Chair(s): **Latouche, Karine** (INRAE)

Discussant(s): **Laborde, David** (FAO)

Presentations of the Symposium

How Do Maximum Residue Levels Impact Firms' Agri-food Exports? Evidence from France

Disdier, Anne-Celia¹, Marette, Stephan²
¹PSE-INRAE, ²INRAE

Assessing the Impact of Non-tariff Measures on European Global Value Chain Trade

Fusacchia, Ilaria¹, Nenci, Silvia¹, Salvatici, Luca¹, Vurchio, Davide²

¹Roma Tre University, ²University of Bari

GlobalGAP Certification and Chilean Fruit Exporting

Abele, Christian
PSE

Vip Pass to Markets : What Customs Certification Tells Us about NTMs Restrictiveness

Emlinger, Charlotte, Guimbard, Houssein
CEPII

Paolo², Collewet, Laurick²

¹Alma Mater University of Bologna, ²CIHEAM-IAMM

PSTR1.7: Environmental Economics 3

Location: **SCREEN 1**

Chair: **Dr. Jean-Joseph Minviel**, INRAE

What the Market Does Not Price: the Recreational Value of the Apennines Around Parma

Arata, Linda; Tiboldo, Giulia; Sckokai, Paolo
Università Cattolica del Sacro Cuore, Italy

Marginal Abatement Costs of Multiple Pollutants in the Case of the Dutch Dairy Sector Between 2008 and 2020

Dakpo, K Hervé¹; Baldoni, Edoardo²; Bartolini, Fabio³; Coderoni, Silvia⁴; Daatselaar, Co⁵
¹: INRAE-PSAE, France; ²: JRC; ³: Università degli Studi di Ferrara; ⁴: Università Cattolica del Sacro Cuore; ⁵: Wageningen University

Agricultural Ammonia Emissions And Health Externalities: A Simulation-based Approach To Pollution Swapping

De Clercq, Michaël; Amadou Diallo, Mariam; D'Haese, Marijke; Magnolo, Francesca
Ghent University, Belgium

Alternative Farming Practices to Maintain Profitability While Reducing Nitrogen and Greenhouse Gas Emissions

Khakbazan, Mohammad¹; Mohr, Ramona²; Liu, Kui³
¹: Agriculture and Agri-Food Canada; ²: Agriculture and Agri-Food Canada; ³: Agriculture and Agri-Food Canada

The Environmental Dimension of the SDGs

PSTR2.7: Farm Management 1

Location: **SCREEN 2**

Chair: **Dr. Konstantinos Chatzimichael**, Agricultural University of Athens

Towards Circular Farming. Factors Affecting Farmers' Decision to Adopt Emission-reducing Innovations in the EU.

Ornelas Herrera, Selene Ivette^{1,2}; Kallas, Zein^{1,2,3}; Serebrennikov, Dmytro⁴; Thorne, Fiona⁴; McCarthy, Sinéad⁴

¹: Center for Research in Agrofood Economy and Development (CREDA); ²: Polytechnic University of Catalonia (UPC); ³: Institute of Agrifood Research and Technology (IRTA); ⁴: Teagasc Food Research Center

Profitability Of Insect Production For T. Molitor Farms In The Netherlands

Niyonsaba, H.H.¹; Groeneveld, I.L.²; Höhler, J.¹; Vermeij, I.²; van der Fels-Klerx, H.J.¹; Meuwissen, M.P.M.¹

¹: Business Economics Group, Wageningen University, Hollandseweg 1, 6706 KN Wageningen, The Netherlands.; ²: Wageningen Livestock Research, De Elst 1, 6708 WD Wageningen, The Netherlands.

Does Small-Scale Mountain Dairy Farms are Sustainable and Competitive? A Research Using Accounting Data

Staffolani, Giacomo; Bentivoglio, Deborah; Finco, Adele
Università Politecnica

and Agri-food Trade

Mizik, Tamás; Gyarmati, Gábor Géza; Balogh, Jeremiás Máté; Török, Áron; Maró, Zsolt Márk; Jámbor, Attila
Corvinus University of Budapest, Hungary

Agroecological Transition: A Literature Review of Barriers and Drivers

Sánchez-Mata, Laura; Salazar-Ordóñez, Melania; Berbel, Julio; Rodríguez-Entrena, Macario
Universidad de Córdoba, Spain

Designing Efficient And Socially Acceptable Light Pollution Reduction Policies - A Spatial Analysis Of Willingness To Accept Changes In Public Lighting

Beaudet, Chloé¹; Tardieu, Léa²; David, Maia¹; Crastes dit Sourd, Romain³

1: PSAE, AgroParisTech; 2: TETIS, INRAE; 3: Choice Modelling Center, University of Leeds

Complementarity and Trade-offs Between Ecosystem Services in Multispecies Livestock Farming Systems: An Entropy Econometric Approach Using Dual Cost Functions

Minviel, Jean-Joseph
INRAE, France

delle marche (UNIVPM), Italy

Motives for Operating Dairy Farms in Poland

Klepacka, Anna Maria
Warsaw University of Life Sciences, Institute of Economics and Finance, Poland

Business Model Change In Agriculture – A Case Study Of Alternative Feeding In The Flemish Pig Sector

Bourgeois, Liselot^{1,2}; Cloet, Thibault¹; Marchand, Fleur^{1,2}; Millet, Sam¹; Van Meensel, Jef¹; Van Passel, Steven^{2,3}

1: Instituut voor Landbouw-, Visserij- en Voedingsonderzoek, Vlaamse Overheid: Merelbeke, BE; 2: University of Antwerp: Antwerp, BE; 3: Flanders Make (Belgium): Antwerp, BE

Do Pesticides And Fertilizers Impact Yield and Farm Revenue Variability? Insights Into Relevant Variables In The Case Of Maize Crops In Italy

Dang, Thi Thanh Thuong; Arata, Linda; Sckokai, Paolo
Department of Agricultural and Food Economics, Università Cattolica del Sacro Cuore, Italy

Fertilizer Overuse in China – Estimated Size and Determinants

Tang, Liang¹; Peerlings, Jack¹; Heerink, Nico¹; Ma, Xianlei²

1: Wageningen University and Research, Netherlands, The; 2: College of Public Administration, Nanjing Agricultural University, China

Farmer's Choice on Distribution Channels and Profitability Effects: Empirical Evidence From Spanish Tomato Producers

Chatzimichael, Konstantinos; Drichoutis, Andreas;

Vassilopoulos, Achilleas
Agricultural University of Athens, Greece

PSTR3.7: Local Agriculture

Location: **SCREEN 3**
Chair: **Prof. Štefan Bojnec**,
University of Primorska

Institutional Barriers and Support Mechanisms for Agritourism in Ukraine

Ohorodnyk, Vira; Finger, Robert
ETH Zurich, Switzerland

Supporting The Small Market Gardening Sector In France: Comparison Of CAP Policy Options

Lécole, Pauline¹; **Préget, Raphaële**²; **Thoyer, Sophie**²

1: Institut Agro, CEE-M, Univ. Montpellier, CNRS, INRAE; 2: INRAE, CEE-M, Univ. Montpellier, CNRS, Institut Agro

How Resilient Are Farmers' Markets? A Stakeholders Network Analysis Of The City Of Bologna

Monticone, Francesca¹; **Rossi, Giulia**¹; **Specht, Kathrin**²; **Wissmann, Anna**²; **Schroeter, Barbara**³; **Samoggia, Antonella**¹

1: Department of Agricultural and Food Sciences, University of Bologna; 2: ILS Research; 3: ZALF

Do Underutilized Crops Leave Money On The Table? Evidence From A Systematic Literature Review On Underutilized Crops In Europe

Brémaud, Marie-Fleur; **Meuwissen, Miranda**; **de Mey, Yann**

Business Economics Group, Wageningen University & Research, the Netherlands

How Perception of Success Changes Between Family and Solo Farmers: A Perspective from Strategic Resources and Entrepreneurial Orientation

Yigit, Furkan; **Rantamäki-Lahtinen, Leena**; **Sipiläinen, Timo**
University of Helsinki, Faculty of Agriculture and

PSTR4.7: Food Policy

Location: **SCREEN 4**
Chair: **Dr. Nobuhiro Ito**, Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries

Assessment of Consumer Preferences in the Context of Multiple Labels: the Case of FAPs.

Dewals, Jean-François¹; **Lucas, Sterenn**²; **Daures, Fabienne**³; **Le Floc'h, Pascal**¹

1: Western Brittany University, France; 2: Institut Agro, Rennes, France; 3: IFREMER, Brest, France

Impact of a Tax on Unhealthy Beverages and Foods on Undernourishment: The Example of Mexico, Mauritius, and Kiribati

Tappendorf, Sandra
Martin Luther University Halle-Wittenberg, Germany

Modelling Consumer Choices and Food Processing

Thom, Ferike^{1,2}; **Gocht, Alexander**¹; **Grethe, Harald**²

1: Thünen-Institute, Germany; 2: Humboldt-Universität zu Berlin

Exploring Consumers' Perceived Food Environments: A Mixed-Methods Approach

Vespa, Francesca; **Mathijs, Erik**

Department of Earth and Environmental Sciences, Division of Bioeconomics, KU Leuven, Leuven, Belgium

How To Increase Rice Consumption In The Face Of Increasing Food Externalization In Japan? -The Role Of Rice Products That Externalize The Cooking Process-

Kusano, Kimiko¹; **Oura, Yuji**¹; **Tamaki, Shiho**²

1: Tokyo University of Agriculture; 2: Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries

PSTR5.7: Development Economics 2

Location: **SCREEN 5**
Chair: **Simone Piras**, The James Hutton Institute

Oil Palm Boom: Its Socioeconomic Use and Abuse

Sibhatu, Kibrom T.
University of Goettingen, Germany

Network Analysis of Diffusion in Improved Seed Varieties Among Smallholder Farmers of Bhutan Using Positional Model

Tshotsho, Tshotsho; **Feuerbacher, Arndt**; **Lippert, Christian**
University of Hohenheim, Germany

Too Poor to Choose? Analyzing Non-preferred Food Choices in Food Insecure Households

D'Haese, Marijke¹; **Slosse, Wannes**¹; **Emera, Willy**^{1,2}

1: Department of Agricultural Economics, Ghent University, Belgium; 2: ISABU, Institut des Sciences Agronomiques du Burundi, Rohero 1, Boulevard du Japon, Bujumbura, Burundi

Food Markets And Nutrition Along Malawi's Rural-Urban Gradient

Hülßen, Vivien¹; **Khonje, Makaiko**²; **Qaim, Matin**³

1: University of Göttingen, Germany; 2: CABI International, Kenya; 3: University of Bonn, Germany

Assessing the potential of Namibia Home Grown School Feeding Program: can subsistence farming production satisfy the food demand of school children?

Jeong, Jihye¹; **Schneider, Uwe Andreas**¹; **Jantke, Kerstin**¹; **Uchezuba, David**²

1: University Hamburg, Germany; 2: Namibia University of Science and Technology, Namibia

Smallholders' food

PSTR6.7: COVID-19

Location: **SCREEN 6**
Chair: **Dr. Tomoaki Murakami**, Policy Research Institute

An Resilience Analysis Of The Contraction Of The Accommodation And Food Service On The Scottish Food Industry

Revoredo-Giha, Cesar²; **Dogbe, Wisdom**¹

1: University of Aberdeen, Aberdeen, United Kingdom; 2: Scotland's Rural College, Edinburgh, United Kingdom

Consumer Demand for Potatoes in Scotland During Covid-19 Pandemic

Leslie, Max¹; **Revoredo-Giha, Cesar**²

1: University of Edinburgh, United Kingdom; 2: SRUC, United Kingdom

Mobile Phone Ownership and Business Performance of Retailers in the Silverfish Value Chain During COVID 19 in Kenya

Donkor, Emmanuel; **Olumeh, Dennis Etemesi**; **Mithöfer, Dagmar**

Humboldt-Universität zu Berlin, Germany, Albrecht Daniel Thier-Institute of Agricultural and Horticultural Sciences, Agrifood Chain Management Group

Covid-19 Pandemic and Food Waste: An Empirical Analysis

Di Marcantonio, Federica¹; **Twum, Edward Kyei**²; **Russo, Carlo**²

1: Joint Research Centre, European Commission; 2: University of Cassino and Southern Lazio

The Impact of COVID19 and of Russia-Ukraine War on Consumer Risk Perception and Risk Attitude Towards Food – a Case of

Forestry, Finland

Effect of Community-based Payment on Inequality of Government Payments

Nitta, Atomu

Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan

Which Interests Drive Consumers' Preference for Community-Supported Agriculture: A Choice Experiment with Members and Non-members in Japan

Sato, Takeshi¹; Toriyama, Daichi²; Suzuki, Nobuhiro¹

1: The University of Tokyo, Japan; 2: Central Union of Agricultural Cooperatives, Japan

Some Methods To Analyze Expected Effects At Farm Level Of The Dutch National Program Rural Areas

Daatselaar, Co; Jongeneel, Roel

Wageningen Economic Research, Netherlands, The

Private and Public Benefit: Information Treatments on Willingness to Pay for Organic and Local Food

Huang, Chiu-Lin¹; Jaenicke, Edward¹; Vecchi, Martina¹; Liao, Shu-Yi²; Liu, Wan-Yu²; Sheu, Sheng-Jang³

1: The Pennsylvania State University, USA; 2: National Chung Hsing University, TW; 3: National University of Kaohsiung, TW

Rural Development And Rural Rejuvenation – Myth Or Reality?

Mujcinovic, Alen¹; Bojnec, Štefan²

1: University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina; 2: University of Primorska, Faculty of Management, Kopar, Slovenia

Analysing Consumers' Interactions With Food Packaging To Reduce Waste And Promote Sustainable Food Choices: a Life Cycle Assessment Study

Giacomella, Lorenzo;

Vranken, Liesbet; Mathijs, Erik

KU Leuven, Belgium

Is Demand Price Elasticity Geographically Different?: Effects Of Retailer Competitive Environment And Search Behaviour On Staple Food Purchases

Ito, Nobuhiro; Murakami, Tomoaki

Policy Research Institute, Ministry of Agriculture, Forestry and Fisheries, Japan

Strong and weak Geographical Indications: Who gets the highest cheese prices?

Irek, Judith

Agroscope, Switzerland

Volatility and Long-run Dynamics of Major Vegetable Oil Prices

Declerck, Francis¹; Hikouatcha, Prince²; Tchoffo, Guillaume²; Tédongap, Roméo¹

1: ESSEC Business School, France; 2: University of Dschang, Cameroon

security between farming and migration. Evidence from five Northern and Eastern African countries

Piras, Simone¹; Mulazzani, Luca²; Barlagne, Carla³;

Nchimbi-Msolla, Susan⁴;

Mwanri, Akwilina⁴;

Kapour, Gurmeet¹;

Ddungu, Richard⁵;

Ogenrwoth, Brian⁵;

Hanafi, Anissa⁶; Chimoita, Evans L.⁷; Setti, Marco²

1: The James Hutton Institute, United Kingdom; 2: Alma mater Studiorum - University of Bologna, Italy;

3: National Institute for Agriculture, Food, and Environment (INRAE), France; 4: Sokoine

University of Agriculture (SUA), Tanzania; 5: Makerere University, Uganda; 6: Institut National Agronomique de Tunisie (INAT), Tunisia; 7: University of Nairobi, Kenya

Developing and Developed Countries

Miftari, Iliriana¹; Imami, Drini²; Meixner, Oliver³; Haas, Rainer⁴

1: University of Prishtina, Kosovo; 2: Agricultural University of Tirana; 3: University of Natural Resources and Life Sciences; 4: University of Natural Resources and Life Sciences

Coping During The Covid-19 Outbreak: Evidence From Xiangkhouang Province in the Lao Pdr

Xiong, Maiyer¹;

Moustier, Paule²;

Vagneron, Isabelle²;

Gueneau, Stephane²

1: Institut Agro, Montpellier, France; 2: Cirad UMR MoISA - Montpellier, France

New Product Development Activity in The Food Sector During The COVID-19 Period in The UK

Revoredo-Giha, Cesar¹; Costa Font, Montserrat¹; Russo, Carlo²

1: SRUC, United Kingdom; 2: University of Cassino and Southern Lazio

Danger Past, and God Forgotten? Shift of Food Values During the COVID-19 Pandemic in Japan

Murakami, Tomoaki; Ito, Nobuhiro; Maruyama, Yuki

Policy Research Institute, Japan

10:30am

-

11:00am

11:00am

-

12:30pm

BR5: Coffee break

PL4: Uncertainty and Risk – Theory and Methods

Location: GRAND AUDITORIUM

Measuring and Managing Risk and Resilience in Food Supply Chains

Meuwissen, Miranda

Probabilistic Programming for Embedding Theory and Quantifying Uncertainty in Data-driven Approaches

Heckelej, Thomas

University of Bonn, Germany

<p>12:30pm - 1:45pm</p>	<p>L3: Lunch</p>			
<p>1:45pm - 3:15pm</p>	<p>CPS1.8: Environmental Sustainability 5 Location: SALLE 2 Chair: Dr. Sarah Baum, Thuenen Institute</p> <p>Adoption of Environmental Contracts and Farms' Productivity: An Insight Through the Adoption of Agri-Environmental Schemes (AES) and Organic Certification Lassalas, Marie¹; Plastina, Alejandro²; Lence, Sergio H.² 1: SMART, Institut Agro, INRAE, Rennes, France; 2: Department of Economics, Iowa State University, Ames, Iowa, USA</p>	<p>CPS10.8: Food Security & Food Prices Location: SALLE 20 Chair: Christophe Gouel, INRAE</p> <p>Has Food Security in the EU Countries Worsened During the COVID-19 Pandemic? Analysis of Physical and Economic Access to Food Hamulczuk, Mariusz²; Malak-Rawlikowska, Agata²; Pawlak, Karolina¹; Skrzypczyk, Marta² 1: Poznan University of Life Sciences, Poland; 2: Warsaw University of Life Sciences</p>	<p>CPS11.8: (Big) Data & Machine-learning Location: SALLE 12 Chair: Dr. Frank Offermann, Thuenen Institute</p> <p>Spatial Disaggregation Of Crop Production Data – Accounting For Multiple Sources Of Uncertainty Baumert, Josef; Heckelej, Thomas; Storm, Hugo University of Bonn, Germany</p>	<p>CPS12.8: Footprint & Food Labels Location: SALLE 21 Chair: Prof. David Leonardo Ortega, Michigan State University</p> <p>Combining Stated and Revealed Preferences for valuing attributes associated with organic Chicken Meat Ribeiro, Eduardo¹; Gschwandtner, Adelina¹; Burton, Michael²; Revoredo, Cesar³ 1: Scotland's Rural College; 2: University of Western Australia; 3: Scotland's Rural College</p>
	<p>The Impact Of Direct Payments On Grassland Loss: Evidence From Swiss Alpine Farming Meyer, Maximilian¹; Schaub, Sergei¹; Bonev, Petyo^{1,2} 1: Agroscope, Switzerland; 2: University of St. Gallen, Switzerland</p>	<p>Long-term Dynamics Of Food Prices In The OECD – Clusters And Predictors With Machine Learning Höschle, Lisa; Yu, Xiaohua University of Göttingen, Germany</p>	<p>Everything Under Control. An Empirical Comparison Of Machine Learning And Traditional Econometric Impact Assessment Methods Brignoli, Paolo Libenzio¹; Gardebroeck, Cornelis¹; de Mey, Yann² 1: Agricultural Economics and Rural Policy group, Wageningen University & Research, The Netherlands; 2: Business Economics Group, Wageningen University & Research, The Netherlands</p>	<p>Nudging Attention to Carbon Footprints in Food Choices with Information Overload Lemken, Dominic¹; Asioli, Daniele²; Schoppa, Frederick³ 1: Institute for Food and Resource Economics, University of Bonn, Germany; 2: 2Department of Agri-Food Economics and Marketing, School of Agriculture Policy and Development, University of Reading, Reading, United Kingdom.; 3: Department of Agricultural Economics and Rural Development, University of Göttingen, Germany</p>
	<p>Factors Influencing Landowners in Choosing Agri-Environmental Schemes Olsen, Jakob Vesterlund¹; Lundhede, Thomas¹; Zemo, Kahsay Haile¹; Thorsøe, Martin Hvarregaard²; Greve, Mette Balslev²; Pedersen, Michael Friis¹ 1: University of Copenhagen, Denmark; 2: Aarhus University, Denmark</p>	<p>The Role of Storage in Commodity Markets: Indirect Inference Based on Grains Data Gouel, Christophe; Legrand, Nicolas INRAE, France</p>	<p>More Data, More Climate-Smart Practices? Exploring Data Sharing Governance Models Through an Agent-based Model for the Agricultural Sector Farahbakhsh, Siavash¹; Haentjens, Wim²; Van Meensel, Jef¹; Maes, Eva¹; Vangeyte, Jurgen¹ 1: Flanders Research Institute for Agriculture, Fisheries and Food, Belgium; 2: Directorate General Research and Innovation, European Commission</p>	<p>Households' Food Carbon Footprint. Berland, Ondine INRAE, France</p>
	<p>Farm Income and Food Supply Impacts of Increased Natural Pest Control Potentials in the Agricultural Landscape: the Case of the German State Brandenburg Sponagel, Christian¹; Klinnert, Ana²; Catarino, Rui³; Beber, Caetano Luiz²; Baldoni, Edoardo²; Barbosa, Ana-Luisa²; Witte, Felix¹; Bahrs,</p>	<p>Demand Curvature And Pass-Through: A Panel Model With Endogenous Thresholds For Drinking Milk In German Retail Bittmann, Thomas¹; Bronnmann, Julia² 1: CAU Kiel, Germany; 2: SDU, Denmark</p>	<p>The Spatial Distribution of Trading Companies and their Effect on the Acreage of Protein Crops in Germany Mittag, Franziska; Hess, Sebastian Universität Hohenheim, Germany</p>	<p>The Effectiveness of Misinformation Corrective Strategies and Implications for Consumers' Food Preferences and Policy Attitudes Lin, Lin; Ortega, David Leonardo; Sun, Jiayu Michigan State University, United States of America</p>
			<p>A Machine-learning</p>	

Enno¹; Fellmann, Thomas²
1: University of Hohenheim, Germany, Germany; 2: European Commission, Joint Research Centre, Seville, Spain; 3: European Commission, Joint Research Centre, Ispra, Italy

Impact of Farm Structure on the Implementation of Greening in Germany: Ecological Focus Areas and Crop Diversification

Baum, Sarah; Röder, Norbert; Wegmann, Johannes
Thuenen Institute, Germany

CPS14.8: Land Use
Location: **SALLE 18**
Chair: **Klaus Salhofer**, University of Natural Resources and Life Sciences

Putting a "Price Tag" on Property Rights: Institutional Quality and the Success of Land Reforms in Ukraine

Kvartiuk, Vasyli; Herzfeld, Thomas
Leibniz-Institute of Agricultural Development in Transition Economies (IAMO), Germany

The Influence Of Farm Ownership Structures On Land Use

Jänicke, Clemens^{1,2,3}; Mai, Natalja¹; Müller, Daniel^{1,2,3}
1: Leibniz Institute of Agricultural Development in Transitions Economies (IAMO), 06120 Halle (Saale), Germany; 2: Geography Department, Humboldt-Universität zu Berlin, Unter den Linden 6, 10099 Berlin, Germany; 3: Integrative Research Institute on Transformations of Human-Environment Systems (IRI THESys), Humboldt Universität zu Berlin, Unter den Linden 6, 10099 Berlin, Germany

Cattle, Land Use And Greenhouse Gas Mitigation: An Analysis Of Second-Best Policies.

Gérard, Maxence; De Cara, Stéphane; Meunier, Guy
Université Paris-Saclay, INRAE, AgroParisTech, Paris-Saclay Applied Economics, 91120, Palaiseau, France

CPS2.8: Citizen Perceptions
Location: **SALLE 3**
Chair: **Dr. Annika Maaria Tienhaara**, Natural Resources Institute Finland (Luke)

How Swiss Citizens Perceive the Multifunctional Role of Agriculture – Culture Likely Matters

El Benni, Nadja¹; Irek, Judith¹; Finger, Robert²; Mack, Gabriele¹; Ammann, Jeanine¹
1: Agroscope, Switzerland; 2: ETH Zurich, Switzerland

The Preferences of Farmers and Non-farming Citizens for Farm Catastrophic Risk Management Policy Alternatives

Valtiala, Juho; Niskanen, Olli; Pouta, Eija; Tienhaara, Annika
Natural Resources Institute Finland (Luke), Finland

Citizen Science Fortifying Fundamental And Applied Research For Sustainable Soybean Cultivation In North-Western Europe

Vanden Berghen, Birgit¹; Vlamincck, Lena^{2,3}; Mertens, Stien^{2,3}; Wuyts, Jurgem⁴; Maere, Steven^{2,3}; Goormachtig, Sofie^{2,3}; Vranken, Liesbet¹
1: Division of Bio-economics, KU Leuven, Belgium; 2: Department of Plant Biotechnology and Bioinformatics, Ghent University, Belgium; 3: Center for Plant Systems Biology, VIB, 9052 Ghent, Belgium; 4: VIB, Rijvisschestraat 120, 9052 Ghent, Belgium

Asisted Study of the Implications of the Identity Problem on Farm Sample Characteristics
Offermann, Frank
Thuenen Institute, Germany

CPS3.8: Development Economics
Location: **SALLE 4**
Chair: **Dr. Linda Steinhübel-Rasheed**, International Food Policy Research Institute (IFPRI)

Is Being Member of a Network Sufficient to Implement Agroecological Practices? The Key Role of Farmers' Perceptions in the French West Indies

Luis, Camille¹; Aubert, Magali²; Parrot, Laurent³
1: CIRAD UPR Hortsys, F-97285 Le Lamentin, Martinique ; UMI SOURCE, EDEM Univ Paris Saclay, France; 2: MoISA, Univ Montpellier, CIRAD, CIHEAM-IAMM, INRAE, Institut Agro, Montpellier, France.; 3: CIRAD UPR Hortsys, F-97285 Le Lamentin, Martinique, France ; Univ Montpellier, France.

Assessing Voucher-Based Input Subsidy Programs In Sub-Saharan Africa Agriculture: Developing An Integrated Framework Informed By Smart Subsidy Approach

Hussen, Shambachew O.^{1,2}; de Mey, Yann¹; Lensink, Robert³; Meuwissen, Miranda P.M.¹
1: Business Economics Group, Wageningen University & Research, Wageningen, the Netherlands; 2: School of Commerce, College of Business and Economics, Addis Ababa University, Ethiopia; 3: Department of Economics, Econometrics, and Finance, Faculty of Economics and Business,

CPS4.8: Chemical Inputs 3
Location: **SALLE 5**
Chair: **Prof. Edward Darwin Perry**, Kansas State University

Do Farmers Participating in Short Food Supply Chains Use Less Pesticides? Evidence from France

Chiaverina, Pierre; Drogué, Sophie; Jacquet, Florence
UMR MoISA, INRAE, Montpellier, France

Adaptation To Climate Change Through Pesticide Application: Evidence From Detailed Pesticide Purchase Data In France

Bareille, François; Chakir, Raja; Keles, Derya
INRAE, France

Impacts Of Low Pesticides Practices On Farmers' Crop Production Decision: Estimation Based On Observed French Data

Fadhuile, Adélaïde¹; Femenia, Fabienne²; Elodie, Letort²
1: UMR GAEL, Université Grenoble Alpes, France; 2: UMR SMART, INRAE, France

Genetically Engineered Varieties and Applied Pesticide Toxicity in U.S. Maize and

What Drives Agricultural Land Use Change in Eurasia?

Kunze, Sven; Bokusheva, Raushan; Laiko, Olga
Zurich University of Applied Sciences, Switzerland

The Long-Term Impact of Partible Inheritance on Farmland Fragmentation

Gatterer, Markus; Leonhardt, Heidi; Morawetz, Ulrich; Salhofer, Klaus
University of Natural Resources and Life Sciences Vienna, Austria

Comparing Citizens' And Farmers' Preferences For Future Agricultural Policy: Funding Agriculture Via Taxes Or Markets

Tienhaara, Annika; Pouta, Eija; Niemi, Jyrki; Ahtiainen, Heini
Natural Resources Institute Finland (Luke), Finland

University of Groningen, the Netherlands

The Diffusion Of Genetic Resources And Yield Gaps In The Developing World

Tyack, Nicholas Brown
University of Saskatchewan, Canada

Pest Risk Information, Agricultural Outcomes and Food Security: Evidence from Ghana

Tambo, Justice
CABI, Switzerland

Urban Proximity, Conflict, And Agricultural Development: Smallholder Paddy Production In Myanmar

Steinhübel, Linda^{1,2}; Minten, Bart¹
1: International Food Policy Research Institute (IFPRI);
2: University of Göttingen

Soybeans: Heterogeneous and Evolving Impacts

Lee, Seungki¹; Moschini, GianCarlo²; Perry, Edward³
1: Ohio State University, United States of America;
2: Iowa State University, United States of America;
3: Kansas State University, United States of America

CPS5.8: Farm Cooperation
Location: **SALLE 6**
Chair: **Prof. Fabio A. Madau**,
University of Sassari

Good Co-ops, Bad Co-ops : Financing Cooperatives under Asymmetric Information

Cadot, Julien; Féral, Arnaud
ISG International Business School, France

What Affects Smallholder Farmers' Willingness to Cooperate? Evidence from Public Good Games with Different Design Elements in Five African Countries

Piras, Simone¹; Kuhfuss, Laure¹; Bacigalupo, Alessia¹; Massawe, Boniface²; Mishili, Fulgence J.²; Chimoita, Evans L.³; Nakyewa, Pauline⁴; Setti, Marco⁵
1: The James Hutton Institute, United Kingdom; 2: Sokoine University of Agriculture (SAU), Tanzania; 3: University of Nairobi, Kenya; 4: National Agricultural Research Organisation (NARO), Uganda; 5: University of Bologna, Italy

An Assessment of the Organizational Effectiveness of Farmer-owned

CPS6.8: Sustainability & Environmental Costs
Location: **SALLE 13**
Chair: **Carlos Alberto Francisco Cruz**, University College Dublin

Marginal Abatement Costs of Greenhouse Gas Emissions and Nitrogen Surplus in Dutch Dairy Farms

Wang, Scarlett; Ang, Frederic; Hoehler, Julia; Oude Lansink, Alfons
Wageningen University & Research

Combining Life-Cycle Assessment and Linear Programming to Optimize Social Fertilizer Costs

De Keyser, Erika¹; Jasiński, Dominik^{2,3}; Mathijs, Erik¹; Vranken, Liesbet¹
1: KU Leuven, Belgium; 2: Particula Group Ltd, Rijeka, Croatia; 3: PLM Sustainability Consulting, Mielno, Poland

Farmers' Sustainability Excellence in Light of a Self-Assessment: Results from a Mixed Methods Study in Germany

Hellstern, Laura; Gebhardt, Beate; Hess, Sebastian
University of Hohenheim, Germany

CPS7.8: Technology Adoption 2
Location: **SALLE 14**
Chair: **Prof. GianCarlo Moschini**, Iowa State University

How To Exploit The Full Potential Of Selective Weeding Robots To Benefit Biodiversity?

Massfeller, Anna¹; Zingsheim, Marie²; Roß, Christel³; Storm, Hugo¹
1: Institute for Food and Resource Economics, Bonn University, Germany; 2: Institute of Crop Science and Resource Conservation, Bonn University, Germany; 3: Institute for Sugar Beet Research, Germany

Switching Costs in the US Seed Industry: Technology Adoption and Welfare Impacts

Luo, Jinjing¹; Moschini, GianCarlo²; Perry, Edward³
1: Citibank; 2: Kansas State University, United States of America; 3: Iowa State University, United States of America

CPS8.8: Supply Chains
Location: **SALLE 15**
Chair: **Dr. Stefanello Stranieri**, Università degli Studi di Milano

Weather Shock and Supply Chains

Lin, Han¹; Lloyd, Tim²; McCorriston, Steve¹
1: University of Exeter, United Kingdom; 2: University of Bournemouth, United Kingdom

Extreme Weather Events and Agricultural Total Factor Productivity Growth

Zhang, Wei
Virginia Tech, United States of America

Blockchain Adoption and Organization of Agri-food Supply Chains: a Governance, Resource and Capabilities Investigation

Casati, Mirta¹; Stranieri, Stefanello²; Soregaroli, Claudio¹
1: Department of Agricultural and Food Economics, Università Cattolica del Sacro Cuore, Piacenza, Italy; 2: Department of Environmental Science and Policy, Università degli Studi di Milano, Milano, Italy

Businesses: Cases from Turkey and Greece

Bhuyan, Sanjib¹; Karantininis, Kostas²; Kinikli, Filiz^{2,3}

1: Rutgers University, New Brunswick, NJ, USA; 2: Swedish University of Agricultural Sciences (SLU), Sweden; 3: Ege University, Department of Agricultural Economics, Turkey

Cooperation in the Horticultural Supply Chain: a 5-days Field Experiment

Noet, Ngoc-Thao; Blondel, Serge; Lefebvre, Marianne
GRANEM, University of Angers, France

Productivity And Efficiency In The Dairy Sheep Industry: A Comparison Analysis Between Italian Cooperatives And Private Firms

Arru, Brunella; Roberto, Furesi; Pietro, Pulina; Madau, Fabio A.
University of Sassari, Italy

Embeddedness, Sustainable Practices and Economic Performance in Farm Succession: The Case of Small-Scale Farming in Eastern Europe

Czyżewski, Bazyl¹; Kryszak, Lukasz¹; Bajrami, Egzon²; Lucasenco, Eugenia³; Muntean, Andreea⁴; Tosović-Stevanović, Aleksandra⁵

1: Poznan University of Economics and Business, Poland; 2: Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany; 3: National Institute for Economic Research, Republic of Moldova; 4: Decembrie 1918' University of Alba Iulia, Alba Iulia, Romania; 5: Institute of International Politics and Economics, Belgrade, Serbia

Estimation of Nitrous Oxide Emissions from Agricultural Soil Management at Higher Resolution and Implications for Defining the Cost of Carbon at Farm Level

Francisco-Cruz, Carlos Alberto^{1,2}; Buckley, Cathal²; Breen, James¹; Lanigan, Gary²

1: University College Dublin, Ireland; 2: Teagasc Rural Economy and Development Programme

Quality Upgrading And Position In Global Value Chain: Firm-level Evidence From The French Agri-food Industry

Agbekponou, Kossi Messanh; Cheptea, Angela; Latouche, Karine
INRAE, France

Sustainability Strategies in the Cocoa-Chocolate Value Chain: An Empirical Analysis of the Determinants at Global Level

Marschner, Stella; Orsi, Luigi; Olper, Alessandro; Stranieri, Stefanella
Università degli Studi di Milano, Italy

CPS9.8: Trade - Environment

Location: **SALLE 19**
Chair: **Dr. Kjersti Nes**, European Commission

Regulatory Integration and Transregional Corporations' New Investments

Zhu, Mengshuai^{1,2}; Cingiz, Kutay²; Liu, Jifang¹; Wesseler, Justus²

1: Agriculture Information Institute, Chinese Academy of Agriculture Sciences; 2: Wageningen University, The Netherlands

The Relationship Between Trade and Deforestation: the Case of the Brazilian Soy Exports to EU and China

Oliveira, Gustavo Magalhaes de^{1,2}; Jafari, Yaghoob²; Börner, Jan^{1,2}
1: Center for Development Research (ZEF), University

of Bonn, Germany; 2: Institute for Food and Resource Economics (ILR), University of Bonn, Germany

Adaptation To Climate Change Through Market Integration: Evidence From Agricultural Trade In The EU

Nota, Paolo¹; Olper, Alessandro^{1,2}

1: University of Milan, Italy; 2: LICOS – Centre for Institution and Economic Performance, KU Leuven, Belgium

Trade and Voluntary Sustainability Standards: Does Standard Governance Matter for Exports and Prices?

Bemelmans, Janne¹; Depoorter, Charline^{1,2}; Marx, Axel²; Maertens, Miet¹

1: Department of Earth and Environmental Sciences, KU Leuven, Belgium; 2: Leuven Centre for Global Governance Studies, KU Leuven, Belgium

Extreme Weather Events, Climate Expectations, and Agricultural Trade

Matthew, Gammans¹; Nes, Kjersti²; Schaefer, K. Aleks³; Scheitrum, Daniel⁴

1: Department of Agricultural, Food, and Resource Economics, Michigan State University.; 2: Joint Research Centre, European Commission, Spain; 3: Department of Agricultural Economics, Oklahoma State University; 4: Department of Agribusiness, California Polytechnic State University

3:15pm

-

3:45pm

BR6: Refreshments break

3:45pm

-

5:15pm

OS1.9: Ukraine session
Location: **SALLE 6**

Subsistence Farming, Land Sales and Policy Response in Ukraine: Examples of Resilience Against the Russian War

Chair(s): **Petrick, Martin** (Justus Liebig University GiessenGermany)

Presentations of the Symposium

Poverty-Reduction

OS10.9: EU policy
Location: **SALLE 14**

Roadmaps For Exploring The Future Directions For CAP Modelling, Monitoring And Evaluation

Chair(s): **Helaine, Sophie** (DG AGRI)
Discussant(s): **Erjavec, Emil** (University of Ljubljana)

Presentations of the Symposium

OS11.9: IAAE session
Location: **SALLE 21**

Changing Agri-food Systems: Implications For Agricultural Innovation And Food Policies

Chair(s): **Vink, Nick** (Department of Agricultural Economics, Stellenbosch University), **Lele, Uma** (Independent)
Discussant(s): **McCluskey, Jill J.** (Washington State University), **Tahirou, Abdoulaye** (International Institute of Tropical

OS12.9: Consumption
Location: **SALLE 18**

Promoting Sustainably Sourced Foods: The Role of Trust

Chair(s): **Meyers, William** (University of Missouri - Columbia, United States of America)
Discussant(s): **House, Lisa** (University of Florida)

Presentations of the Symposium

Effects of In-Kind Exchange and Subsistence Farming in Ukraine

Bukin, Eduard, Petrick, Martin
Justus Liebig University Giessen

The Ukrainian Land Sales Market and the Russian War Against Ukraine

Kvartiuik, Vasyi¹, Martyn, Andriy²

¹Leibniz Institute of Agricultural Development in Transition Economies (IAMO), ²Reforms Office of the Cabinet of Ministers of Ukraine

Supporting Conflict-Affected Farmers in Ukraine: Implementation Modalities, Targeting and Initial Impact

Deininger, Klaus¹, Ali, Daniel Ayalew¹, Bashlyk, Denis², Nivievskiy, Oleg³

¹The World Bank, ²Ministry of Agricultural Policy and Food, the Cabinet of Ministers of Ukraine, ³Kyiv School of Economics

Future Needs And Wish List Of Indicators For An Evolving CAP

Dillon, Emma, Donnellan, Trevor
Teagasc

Mapping The Tools For The Design And Monitoring Of The CAP Strategic Plans

Bertolozzi-Caredio, Daniele, Dupeux, Berenice, Chartier, Olivier
Ecorys

Roadmap For Exploring The Future Directions CAP Modelling

Gonzalez-Martinez, Ana, Jongeneel, Roel
Wageningen Economic Research

Roadmap For Exploring Future Directions For CAP Monitoring And Evaluation System

Ceccarelli, Tomaso¹, Lokers, Rob¹, van Asseldonk, Marcel²

¹Wageningen Environmental Research, ²Wageningen Economic Research

Agriculture, Nigeria)

Presentations of the Symposium

Changing Food Environments In Africa: Implications For Food Security And Nutrition

Hülßen, Vivien¹, Khonje, Makaiko², Qaim, Matin³

¹University of Göttingen, Germany, ²CABI International, Kenya, ³University of Bonn, Germany

Improving Continuous Adoption Of Smallholder Dairy Technologies

Akzar, Rida¹, Peralta, Alexandra¹, Umberger, Wendy²

¹University of Adelaide, ²The University of Melbourne

A Macro "Production Function" Assessment Of Life Expectancy: Role of BMI, Health Expenditure And Development

Bansal, Sangeeta¹, Zilberman, David²

¹Jawaharlal Nehru University, India, ²University of California Berkeley

The Role of Trust in the Appreciation of Sustainability Attributes in the Choice of Pork and Broiler Meat

Grunert, Klaus, Peschel, Anne Odile, Thomosen, Kristina, Tsalis, George
Aarhus University

Promoting Fish from Aquaponics: The Role of Consumer Trust in Information

Hartmann, Monika, Macht, Janine, Klink-Lehmann, Jeanette
University of Bonn

The Effects of Institutional Trust and Distrust on Consumer Acceptance of Cultured Meat

Chen, Lijun Angelia, Gao, Zhifeng, House, Lisa
University of Florida

Consumer Trust in Arctic Foods Certification

Yang, Yang, Hobbs, Jill, Natcher, David
University of Saskatchewan

OS13.9: Risk and resilience

Location: SALLE 19

Resilience – Bringing It To The Next Level

Chair(s): **Meuwissen, Miranda** (Wageningen University, Netherlands, The)

Discussant(s): **Mathijs, Erik** (KU Leuven), **Anton, Jesus** (OECD)

Presentations of the Symposium

Key Lessons Learned From Eleven Case Studies in Europe

Zawalińska, Katarzyna
IRWiR Polish Academy of Sciences

What Can The FADN Data Tell Us About Resilience?

de Almeida Furtado, Murilo, Ang, Frederic, Meuwissen, Miranda
Wageningen University

Who Needs To Take Action To Improve Resilience?

Soriano, Barbara
University of Madrid (UPM)

OS2.9: Sustainability along the supply chain

Location: SALLE 3

Transitioning to a Sustainable Food Chain: Challenges and Opportunities under the EU Green Deal

Chair(s): **Ciaian, Pavel** (JRC Seville), **Falkowski, Jan** (University of Warsaw, Poland)

Discussant(s): **Olper, Alessandro** (University of Milano)

Presentations of the Symposium

Improving Quality of Fresh Produce: Some Insights on Apple Production in Poland

Chlebicka, Aleksandra¹, Fałkowski, Jan²

¹Warsaw University of Life Sciences (SGGW), ²University of Warsaw

Empirical Evidence on Sustainability Innovation Initiatives Adopted by Firms in the EU Food Chain: Do we need policy

OS3.9: Digital innovations

Location: SALLE 5

The Innovation Ecosystem In Rural Areas For The Digital And Ecological Transition

Chair(s): **Brunori, Gianluca** (University of Pisa, Department of Agricultural, Food and Agri-environmental Sciences), **Charatsari, Chrysanthi** (Aristotle University of Thessaloniki, School of Agriculture, Department of Agricultural Economics) *Discussant(s):* **Martino, Gaetano** (University of Perugia, Department of Agricultural, Food and Environmental Sciences)

Presentations of the Symposium

Weaving Digitalization Among Italian Farms: A Context-related Analysis

De Rosa, Marcello¹, Francescone, Martina¹, Charatsari, Chrysanthi², Lioutas, Evangelos³, Masi, Margherita⁴, Vecchio, Yari⁴

¹University of Cassino and

OS4.9: Agri-environmental schemes and chemical use

Location: SALLE 13

Economics and Policies of Integrated Pest Management

Chair(s): **Möhring, Niklas** (Business Economics, Wageningen University & Research, Netherlands), **Sok, Jaap** (Business Economics, Wageningen University & Research, Netherlands) *Discussant(s):* **Hansson, Helena** (Swedish University of Agricultural Sciences, Uppsala, Sweden), **Lefebvre, Marianne** (Université d'Angers, Angers, France)

Presentations of the Symposium

Reducing Pesticide Use and Transforming Agricultural Pest Management - A Key Challenge for Agricultural Production in the Next Decade

Möhring, Niklas

Five Avenues For Future Research

Feindt, Peter

Humboldt-Universität zu Berlin

intervention

Solano-Hermosilla, Gloria¹, Antonlioli, Federico¹, Ciaian, Pavel¹, Pinedo Gil, Julia², Fernández Casal, Laura²
¹JRC Seville, ²CARTIF

Consumer Demand and Price Effect of Sustainable Consumption

Nes, Kjersti, Antonlioli, Federico, Ciaian, Pavel
JRC Seville

Impact of Sustainability Standards on Trade

Schaefer, K. Aleks¹, Nes, Kjersti²
¹Oklahoma State University, ²JRC Seville

Southern Lazio, Department of Economics and Law, ²Aristotle University of Thessaloniki, School of Agriculture, Department of Agricultural Economics, ³International Hellenic University, Department of Supply Chain Management, ⁴University of Bologna, Department of Veterinary Science

Tensions, Hybridisations And Actors' Readiness In Digitalisation Processes: The Case Of Parmigiano Reggiano

Brunori, Gianluca¹, Ciliberti, Stefano², Frascarelli, Angelo², Martino, Gaetano²
¹University of Pisa, Department of Agricultural, Food and Agri-environmental Sciences, ²University of Perugia, Department of Agricultural, Food and Environmental Sciences

Stakeholder Mapping And Co-Creation For Sustainable Agrifood Systems: A Case Study In Campania Region

Olivieri, Giuseppina¹, De Rosa, Marcello², Amendolagine, Vito³, La Sala, Piermichele³, Del Giudice, Teresa¹
¹University of Naples - Federico II, Department of Agricultural Sciences, ²University of Cassino and Southern Lazio, Department of Economics and Law, ³University of Foggia, Department of Economics

Digitization In Supply Chains Of The Mediterranean Agrifood In Marginal Rural Areas

Sardaro, Ruggiero, Amendolagine, Vito, Contò, Francesco, La Sala, Piermichele
University of Foggia, Department of Economics

Business Economics, Wageningen University & Research, Netherlands

Farmer Adoption of Integrated Pest Management - A Behavioral and Methodological Framework

Finger, Robert
Agricultural Economics and Policy Group, ETH Zurich, Switzerland

Developing Discrete Choice Experiments for IPM Adoption

Lehnhardt, Fatima
Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany

Extending FADN with Environmental Indicators and Behavioural Data for Better Evaluation and Guidance

Sok, Jaap
Business Economics, Wageningen University & Research, Netherlands

OS5.9: Climate change and climate policy
Location: SALLE 2

Economics Of Climate Change Mitigation Strategies At Farm-Level

Chair(s): Grassnick, Nina (Thünen Institute, Germany), **Agethen, Katrin** (Thünen Institute, Germany)
Discussant(s): Agethen, Katrin (Thünen Institute, Germany)

OS6.9: Food supply chains
Location: SALLE 12

Short Food Supply Chains Towards Food System Sustainability. Myth Or Reality?

Chair(s): Petruzzelli, Mara (University of Bologna - Department of Agricultural and Food Sciences), **Ihle, Rico** (Wageningen University - Agricultural Economics and Rural Policy Group), **Vittuari, Matteo** (University of Bologna -

OS7.9: Novel methods
Location: SALLE 15

Advances in Causal Machine Learning Methods for Agricultural Economics: Applications and Implications

Chair(s): Sckokai, Paolo (Università Cattolica del Sacro Cuore)
Discussant(s): Baylis, Kathy (University of California, Santa Barbara),

OS8.9: Food systems
Location: SALLE 4

Scenarios for Exploring and Shaping the Future of Agri-Food Systems: Do They Meet Their Aims and Serve Scientists and Decision Makers?

Chair(s): Mitter, Hermine (University of Natural Resources and Life Sciences, Vienna, Austria), **Schönhart,**

Presentations of the Symposium

Farm-level Greenhouse Gas Accounting And Climate Change Mitigation Options

Grassnick, Nina
Thünen Institute, Germany

Supporting The Transition To Climate-neutral European Farming: Results From The ClieNFarms Project

Lambert, Pauline
French Livestock Institute, France

Economic Impacts Of GHG Mitigation Options On Dairy Farms In The Netherlands

Helming, John
Wageningen Economic Research, Netherlands

Farmers Expectations For A Decision Support Tool Combining GHG-, Soil Carbon Balances, And Economics

Gocht, Alexander
Thünen Institute, Germany

Department of Agricultural and Food Sciences)
Discussant(s): **Dries, Liesbeth** (Agricultural Economics and Rural Policy group Wageningen University), **Kimhi, Ayal** (Hebrew University and Shoresh Institution for Socioeconomic Research)

Presentations of the Symposium

Short Food Supply Chains, Local Food Systems And The Sustainability Debate

Santini, Fabien, Stein, Alexander
European Commission, DG Agriculture and Rural Development

Measuring Social And Economics Sustainability Of Short Food Supply Chains

Malak-Rawlikowska, Agata¹, Majewski, Edward²
¹Warsaw University of Life Sciences, ²Warsaw University of Life Sciences – SGGW

Do Short Food Supply Chains Have Lower True Cost? The Case Of Bread

Petruzzelli, Mara¹, Ihle, Rico², Vittuari, Matteo¹
¹University of Bologna - Department of Agricultural and Food Sciences, ²Wageningen University - Agricultural Economics and Rural Policy Group

Rethinking The Contribution Of Short Food Supply Chains To Food System Sustainability

Chiffolleau, Yuna¹, Nemes, Gusztáv², Benedek, Zsofia³, Zollet, Simona⁴, Serafin, Rafal⁵, Willem van der Schans, Jan⁶, Colantuono, Fedele⁷
¹French National Institute for Agriculture, Food, and Environment (INRAE), ²Institute of Economics, Hungarian Academy of Sciences, Hungary, ³Research Centre for Economic and Regional Studies, Hungary, ⁴Hiroshima University, Japan, ⁵ISOTECH, Poland, ⁶Task Force Short Supply Chain, The Netherlands, ⁷Foggia University, Italy

The Retail Perspective On Short Food Supply Chains For The

de Mey, Yann (Wageningen University & Research)

Presentations of the Symposium

Peer Effects in Farmers' Decision to Use Mechanical Weeding in Sugar Beets

Massfeller, Anna, Storm, Hugo
University of Bonn

Evaluating Environmental Effects of Adopting Automatic Milking Systems in Norwegian Dairy Farms

Martinsson, Elin, Storm, Hugo
University of Bonn

Using Machine Learning to Identify Heterogeneous Impacts of Agri-Environment Schemes in the EU: A Case Study

Stetter, Christian¹, Mennig, Philipp², Sauer, Johannes²
¹ETH Zurich, ²Technical University of Munich

Analysing the Effect of Agri-Environmental Scheme in the EU: a Double Machine Learning Staggered Difference-in-Difference Approach

Brignoli, Paolo Libenzio¹, Gardebroek, Cornelis¹, Sckokai, Paolo², Varacca, Alessandro²
¹Wageningen University & Research, ²Università Cattolica del Sacro Cuore

Martin (University of Natural Resources and Life Sciences, Vienna, Austria)
Discussant(s): **Reidsma, Pytrik** (Wageningen University & Research), **Stoermer, Eckhard** (Future Impacts, Foresight Consulting, Cologne, Germany)

Presentations of the Symposium

Combining Scenario Planning, Identification of Research Gaps and Backcasting for Building Normative Future: The Example of the Foresight on Pesticide-free Agriculture in Europe in 2050

Mora, Olivier¹, Meunier, Claire¹, Berne, Jeanne-Alix¹, Drouet, Jean-Louis², Le Mouël, Chantal³
¹DEPE, INRAE, Paris, ²ECOSYS, INRAE, AgroParisTech, Université Paris-Saclay; DEPE, INRAE, Paris, ³SMART, INRAE, Agrocampus-Ouest, Rennes

Challenges in Developing Transparent and Plausible Quantitative Scenarios Serving Agri-food Stakeholders in Finland

Lehtonen, Heikki
Natural Resources Institute Finland (Luke)

Participatory Scenario Development of Agri-Food Systems for Ecosystem Services and Biodiversity Assessments – Lessons Learned from Austria

Karner, Katrin, Mitter, Hermine, Schoenhart, Martin
University of Natural Resources and Life Sciences, Vienna, Austria

Transition Towards A Sustainable Food System

Bedert, Els
EuroCommerce Director
Product Policy and Sustainability

OS9.9: Agrifood trade
Location: **SALLE 20**

Linking agri-food trade policies with Sustainable Development Goals: Insights from two EU Horizon2020 projects

Chair(s): **Jambor, Attila** (Corvinus University of Budapest, Hungary), **Steiner, Bodo** (University of Helsinki)
Discussant(s): **Calvo, Facundo** (IISD), **Stone, Susan** (OECD)

Presentations of the Symposium

Recent Trends in Global Agri-Food Value Chains

Jambor, Attila
Corvinus University of Budapest

Linking EU trade policy with SDGs: Focus on Economic Partnership Agreements and agri-food trade

Carlson, Mari
University of Helsinki

Quantitative Assessment of the Impact of EU FTAs on SDGs in Agriculture

Di Ubaldo, Mattia
University of Sussex

SDGs Indicators and Assessment of Their Suitability to Analyse Trade and Sustainability Relations

Bettoni, Maddalena
Technical University of Madrid

5:30pm
-
6:15pm

GM: EAAE general meeting
Location: **GRAND AUDITORIUM**

6:15pm
-
7:00pm

CLOSE: Awards and Closing Ceremony
Location: **GRAND AUDITORIUM**

7:45pm
-
10:00pm

SOC5: Farewell dinner