

Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra Agroscope



187th Seminar of the European Association of Agricultural Economists (EAAE)

Food System Transformation – Role of Research, 12-14 June 2024, Research Institute of Organic Agriculture FiBL, Frick, Switzerland

Conference Agenda

Wednesday, 12 Jun	e		
1:00pm - 1:30pm	Welcome coffee Location: FiBL Restaurant	Check-in Location: Foyer of building Alvarium	
1:30pm - 2:00pm	Welcome note Location: Room Lausanne Chair: Jürn Sanders, FiBL Research Institute of Organic Agricu	ture, Switzerland	
2:00pm - 3:30pm	Key-talk: Role of livestock in sustainable food production and diets Prof. Dr. Michael Siegrist, Consumer Behaviour, ETH Zurich, Switzerland & Prof. Dr. Helena Hansson, Agricultural and Food Economics, Swedish University of Agricultural Sciences Location: Room Lausanne Chair of discussion: Adrian Krebs, FiBL Research Institute of Organic Agriculture, Switzerland		
3:30pm - 4:00pm	Coffee & cake break Location: FiBL Restaurant		
4:00pm - 6:00pm	Parallel sessions		
	A1: Along the value chain Location: Room Lausanne Chair: Moritz Egger, FiBL Research Institute of Organic Agriculture, Switzerland	A2: Steering consumers Location: Room Frankfurt Chair: Eileen Joana Ziehmann, ETH Zürich, Switzerland	A3: Trade-offs in transition processes Location: Room Wien Chair: Antonia Kaiser, Agroscope, Switzerland
	Where alternative food networks and agroecology meet: exploring synergies for food system transformation <u>Mouratiadou, Ioanna;</u> Solaroli, Laura; Perrin, Jaques-Aristides; Vandenbroucke, Perrine; Payet, Vincent; Brives, Hélène; Brand, Caroline; Le Gall, Pierre; Vincent, Audrey; Chazoule, Carole ISARA, France	"Food Wastage" in the German Agricultural press: frequencies, trends, actors, and solution approaches Zubek, Nana; <u>Rother, Christine</u> Hochschule Osnabrueck - University of Applied Sciences, Germany	Animal welfare over environmental sustainability: a study on meat and dairy consumer preferences across five European countries <u>Ammann, Jeanine</u> ¹ ; Mack, Gabriele ¹ ; El Benni, Nadja ¹ ; Jin, Shan ² ; Newell-Price, Paul ³ ; Tindale, Sophie ⁴ ; Hunter, Erik ⁵ ; Vicario-Modroño, Victoria ⁶ ; Gallardo-Cobos, Rosa ⁶ ; Sánchez- Zamora, Pedro ⁶ ; Miškolci, Simona ⁷ ; Frewer, Lynn ⁴ 1: Agroscope, Switzerland; 2: University of Portsmouth; 3: ADAS, UK; 4: Newcastle University, UK; 5: Swedish University of Agricultural Sciences, Sweden; 6: University of Córdoba, Spain; 7: Mendel University Brno, Czech Republic
	Green growth versus degrowth in Mediterranean olive oil value chains: A literature review of system comparisons <u>Curran, Michael</u> ¹ ; Kimberley, Blissett ² ; Moritz, Egger ¹ ; Magdalena, Zbinden ¹ 1: Research Institute of Organic Agriculture FiBL, Switzerland; 2: Isara, Lyon, France	Which intervention works best at consumer level? A systematic literature review of behavioural interventions to reduce food waste. Liechti, Carole; Mack, Gabriele; Ammann, Jeanine Agroscope, Switzerland	Coeffects of agri-environmental policy goals on the Swiss food system Dianibekov, Utkur ¹ ; von Ow, Albert ¹ ; Douziech, Mélanie ² ; Furrer, Cédric ² ; Nemecek, Thomas ² 1: Agroscope, Economic Modelling and Policy Analysis Research group; 2: Agroscope, LCA Research Group
	Sustainable food policy: Who is responsible? Irek, Judith ¹ ; Arbenz, Andreia ¹ ; El Benni, Nadja ¹ ; Finger, Robert ² ; Mack, Gabriele ¹ ; Ammann, Jeanine ¹ 1: Agroscope, Switzerland; 2: ETH Zürich	Transdisciplinary approaches in transition projects: The case of the protein shift in Flanders <u>Cottignie, Ines;</u> Mathijs, Erik KU Leuven, Belgium	Food systems responses to climate change in Africa: a systematic literature review <u>Appiah-Twumasi, Mark</u> ^{1,2} ; Gardebroek, Cornelis ¹ ; Ihle, Rico ¹ ; Ansah, Isaac Gershon Kodwo ³





	Toward Better Understanding and Assessing Agri-food Governance Bachev, Hrabrin; Ivanov, Bozhidar Institute of Agricultural Economics, Bulgaria	Nudges for European Agricultural Policy: A Scoping Review El Benni, Nadja ¹ ; <u>Wang, Yanbing</u> ¹ ; Ammann, Jeanine ¹ ; Mack, Gabriele ¹ ; Finger, Robert ² 1: Agroscope; 2: Agricultural Economics and Policy Group, ETH Zürich	1: Agricultural Economics and Rural Policy Group, Department of Social Sciences, Wageningen University and Research, Hollandseweg 1, 6706 KN, Wageningen, The Netherlands; 2: Department of Agricultural and Food Economics, Faculty of Agriculture, Food and Consumer Sciences, University for Development Studies, P. O. Box TL 1882, Tamale, Ghana.; 3: Department of Economics, School of Economics, University for Development Studies, P. O. Box TL 1882, Tamale, Ghana No evidence of a rural-urban divide in prioritizing agricultural policy goals <u>El Benni, Nadja</u> ¹ ; Finger, Robert ² ; Irek, Judith ¹ ; Mack, Gabriele ¹ ; Ammann, Jeanine ¹ 1: Agroscope, Switzerland; 2: Agricultural Economics and Policy
6:30pm - 8:30pm	Conference dinner: Vegan menu Location: FiBL Restaurant		Group, ETH Zurich, Switzerland





Thursday, 13 June			
8:00am - 8:30am	Coffee Location: FiBL Restaurant		
8:30am - 10:30am	Parallel sessions		
	B1: Understanding food choices Location: Room Lausanne Chair: Judith Irek, Agroscope, Switzerland	B2: Conceptualizing sustainability Location: Room Frankfurt Chair: Jürn Sanders, FiBL Research Institute of Organic Agriculture, Switzerland	B3: Working with nature Location: Room Brüssel Chair: Maximilian Meyer, Agroscope, Switzerland
	Does nudging promote choices for upcycled foods? The effect of dynamic norms and salience <u>Piracci, Giovanna</u> ; Boncinelli, Fabio; Casini, Leonardo University of Florence, Italy	A capability indicator for family farms in the Global North – concept and test from Switzerland Mann, Stefan; Rödiger, Manika Agroscope, Switzerland	Is organic farming better than conventional farming for productivity gains and environment? Evidence from satellite data in a natural experiment setting <u>Akhoon, Muddasir Ahmad</u> ; Vemireddy, Vidya Indian Institute of Management Ahmedabad, India
	Impact of environmental labelling for different substitution levels and food categories: experimental evidence de Lattre, Philippine; Muller, Laurent INRAE, UMR GAEL, France	A framework for fair prices and governance mechanisms to support sustainable farming and innovative value chains <u>Riera, Anton;</u> Baret, Philippe; Antier, Clémentine UCLouvain, Belgium	Barriers to the adoption of open-pollinated varieties in the organic farming sector: a case study of small-scale vegetable production in France Antier, Clémentine; Baret, Philippe Sytra - UCLouvain, Belgium
	The paradoxes of the protein transition <u>Duluins, Océane Laurence;</u> Baret, Philippe Vincent UCLouvain, Belgium	Sustainability through the eyes of Ecuadorian cocoa farmer communities by application of a Photovoice action research process Egger, Moritz; Curran, Michael FiBL Research Institute of Organic Agriculture, Switzerland	Resilience of extensive apple meadow orchards against weather extremes Low, Guy ¹ ; Meuwissen, Miranda P.M. ¹ ; Finger, Robert ² ; Dalhaus, Tobias ¹ 1: Business Economics Group, Wageningen University & Research, Netherlands; 2: Agricultural Economic and Policy Group, ETH Zürich, Switzerland
	The Effect of Geographical Denomination on the Uptake of Fungus-resistant Grapevines Zachmann, Lucca; McCallum, Chloe; Finger, Robert ETH Zurich, Switzerland	Towards a Sustainable Food Systems Regulation <u>Reinhardt, Tilman</u> Universität Bayreuth, Germany	Assessing the Impacts of Chemicals Reduction on Arable Farms through an Integrated Agro-Economic Model Buttinelli, Rebecca; Dono, Gabriele; Cortignani, Raffaele Tuscia University, Italy
10:30am - 11:00am	Coffee & snacks break Location: FiBL Restaurant		
11:00am - 12:30pm	Fishbowl Discussion 1 Location: Room Lausanne Chair & Input: Michael Curran, FiBL Research Institute of Organic Agriculture, Switzerland Research methods for sustainable diets	Fishbowl Discussion 2 Location: Room Brüssel Chair & Input: Manika Rödiger, Agroscope, Switzerland Agency and power of actors for food system transformation	
12:30pm - 1:30pm	Lunch Location: FiBL Restaurant		





1:30pm - 2:30pm	Project pitches Location: Room Lausanne Chair: Christian Grovermann, FiBL Research Institute of Organic Agriculture, Switzerland	Poster session Location: Room Frankfurt Chair: Lukas Baumgart, FiBL Research Institute of Organic Agriculture, Switzerland
	Shaping research on nutritional behaviour to support food system transformation Priefer, Carmen; Beckh, Charlotte; Heyer, Alexandra; Hummel, Eva Max Rubner-Institut (MRI) - Federal Research Institute of Nutrition and Food, Germany	Sustainability transition in the Polish agri-food sector – why organic niche develops so slowly? Kufel-Gajda, Justyna Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland
	The Nexus of Women's Empowerment and Poverty Reduction: Evidence from Western Rural China Wang, Jing ^{1,2} ; Gu, Rui ¹ ; Nie, Fengying ¹ ; Dogot, Thomas ² 1: Agricultural Information Institute of Chinese Academy of Agricultural Sciences, People's Republic of China; 2: Economy and Rural Development Department, Faculty of Gembloux Agro- Bio Tech, Liege University, Gembloux, Belgium	Ten barriers to livestock system transformation and how to tackle them <u>Moran, Dominic</u> ; Burns, Jay; Alexander, Peter Global Academy of Agrculture & Food Systems, Edinburgh University, United Kingdom
	Modelling the Adoption of Nature-Based Solutions: Challenges and Particularities <u>Möhring, Anke</u> ; Meier, Claudia; Grovermann, Christian FiBL Research Institute of Organic Agriculture, Switzerland	Ukrainian agricultural policy transition in the context of EU accession <u>Nehrey, Maryna^{1,2};</u> Huber, Robert ¹ ; Koval, Pavlo ² ; Finger, Robert ¹ 1: ETH Zurich, Switzerland; 2: National University of Life and Environment Science of Ukraine, Ukraine
	 VORWERTS: Making use of intercrops in regional value chains – a living lab project Siegmeier, Torsten¹; Weedon, Odette D.²; Jahnke, Benedikt³; Kähler, Anke⁴; <u>Blumenstein, Benjamin Christian¹</u>; Schmidt, Luisa²; Hartmann, Theresa³; Finckh, Maria R.²; Zander, Katrin³; Möller, Detlev¹ 1: Kassel University, Section of Farm Economics; 2: Kassel University, Section of Ecological Plant Protection; 3: Kassel University, Section of Agricultural and Food Marketing; 4: Die Freien Bäcker e.V. & Atelier Ernährungswende Digitalisation Enabling Agroecology for European Farming Systems Quiédeville, Sylvain FiBL Research Institute of Organic Agriculture, Switzerland 	Drivers and barriers of the intention to increase vegetable consumption: a cross-cultural study with Swiss and Vietnamese consumers Franco Lucas, Barbara ¹ ; Markoni, Evelyn ¹ ; Götze, Franziska ¹ ; Ngo, Minh Hai ² ; Ha, Thanh Mai ^{2,3} ; Le, Nhu Thinh ⁴ ; Bui, Thi Lam ⁵ ; Nguyen, Anh Duc ² ; Pham, Bao Duong ⁶ ; Brunner, Thomas A. ¹ 1: Bern University of Applied Sciences, School of Agricultural, Forest and Food Sciences (HAFL), Switzerland; 2: Vietnam National University of Agriculture, Faculty of Economics and Rural Development, Vietnam; 3: Swedish University of Agricultural Sciences, Department of Economics, Sweden; 4: Fruit and Vegetable Research Institute, Department of Economics and Marketing, Hanoi, Vietnam; 5: Vietnam National University of Agriculture, Faculty of Accounting and Business Management, Vietnam; 6: Bac Giang Agriculture and Forestry University, Vietnam
	InBestSoil Benchmarking App: Using bespoke apps to further the quality and reach of our work Rees, Charles ^{1,2} ; Grovermann, Christian ¹ ; Finger, Robert ² 1: Department of Food System Sciences, FiBL, Switzerland; 2: Agricultural Economics and Policy Group, ETH Zürich, Switzerland	Encouraging farmers towards sustainable farming systems through business & policy strategies –a supporting framework <u>Tessier, Louis</u> ¹ ; Roglic, Marija ² ; Frick, Rebekka ³ 1: ILVO, Belgium; 2: Montpellier Business School, France; 3: FIBL, Switzerland





	Modelling the effects of agri-environmental policies on the P- surplus of the Swiss agricultural sector <u>Dueri, Sibylle</u> ; Winter, Eva; Mack, Gabriele Agroscope, Switzerland	 Enhancing sustainability awareness of Swiss Organic Farmers: designing and testing a multi-component digital platform Baumgart, Lukas; Geiser, Anna; Möhring, Anke; Blumenstein, Benjamin; Thanner, Sophie; Baumann, Patrick; Carrel, Katrin; Früh, Barbara; Schader, Christian; Curran, Michael FiBL Schweiz, Switzerland
2:30pm - 3:00pm	Coffee & cake break Location: FiBL Restaurant	
3:30pm - 5:30pm	Guided tour of FiBL in three groups: Meet in FiBL restaurant	
5:30pm - 7:30pm	Apéro riche (vegan) Location: Trotte: FiBL wine cellar & pergola	





Friday, 14 June			
8:30am - 9:00am	Coffee Location: FiBL Restaurant		
9:00am - 11:00am	C1: Cooperation in the Food System Location: Room Lausanne Chair: Stefan Mann, Agroscope, Switzerland	C2: Pest Management Location: Room Frankfurt Chair: Robert Finger, ETH Zürich	C3: Biodiversity Location: Room Wien Chair: Anke Möhring, FiBL Research Institute of Organic Agriculture, Switzerland
	Cooperative forms of food production in Switzerland – Investigating the effect of organizational decision-making capacity and social capital on perceived benefits <u>Ritzel, Christian;</u> Mann, Stefan Agroscope, Switzerland	Remote-sensing for herbicide-free agriculture - a bio- economic appraisal Ziehmann, Eileen Joana; Huber, Robert; Finger, Robert ETH Zürich, Switzerland	Bird diversity and the effectiveness of result-based agri- environmental programs Schaub, Sergei ¹ ; Pfaff, Alexander ² ; Bonev, Petyo ¹ 1: Managerial Economics, Agroscope, 8356 Ettenhausen, Switzerland; 2: Sanford School of Public Policy, Duke University, USA
	Co-Creating Sustainable Food Futures: integrating perspectives from farm to fork for local food system transformations Kummer, Carmen; Jaisli, Isabel; Trachsel, Sonja Zurich University of Applied Sciences, Institute of Natural Resource Sciences	Pesticide regulatory homogeneity and agri-food trade <u>Fiankor, Dela-Dem Doe</u> ¹ ; Shingal, Anirudh ^{2.3} 1: Agroscope, Switzerland; 2: S. P. Jain Institute of Management and Research, Mumbai, India; 3: European University Institute, Florence, Italy	The effect of agglomeration bonus schemes on biodiversity Meyer, Maximilian; Zimmert, Franziska; Bonev, Petyo Agroscope, Switzerland
	Lack of Policy Coordination and Organizational Cooperation: The Understudied Constraint in Transitioning to Organic Farming and Food System in Iran Babajani, Arezou ¹ ; Ahmadi, Senour ² 1: University of Hohenheim; 2: University of Fogia	The emergence of pesticide-free crop production systems in Europe <u>Finger, Robert</u> ¹ ; Möhring, Niklas ² 1: ETH Zürich, Switzerland; 2: University of Bonn, Germany	Factors influencing farmers' decisions to implementbiodiversity-enhancing landscape elementsKaiser, Antonia ¹ ; Wang, Yanbing ¹ ; Klein, Noëlle ² ; Mack,Gabriele ¹ ; Ritzel, Christian ¹ 1: Research Group Economic Modelling and Policy Analysis,Agroscope, Tänikon 1, 8356 Ettenhausen, Switzerland; 2:Research Group Agricultural Landscape and Biodiversity,Agroscope, Reckenholzstrasse 191, 8046 Zurich, Switzerland
11:00am - 11:30am	Coffee & snacks break Location: FiBL Restaurant		
11:30am - 12:30pm	Conclusion of the seminar Location: Room Lausanne Nadja El Benni, Agroscope, Switzerland & Prof. Dr. Bernard Lehn Closing: Jürn Sanders, FiBL Research Institute of Organic Agricu		