

Future challenges and resilience of farming systems in Europe

<https://event.178eaaeseminar.org/>

	Topic	Presenter	Chair
Tuesday 18 May			
9.00 Room A	SURE-Farm approach to assess the resilience of Europe's diverse farming systems	Miranda Meuwissen, Wageningen University	Miranda Meuwissen
9.15 Room A	Keynote " Future agricultural management conditions – perceptions and pathways " [30 min + 15 min Q]	Katharina Helming, Leibniz Centre for Agricultural Landscape Research (ZALF)	
10.00	BREAK (Networking room)		
10.15	SURE-Farm Final video		Miranda Meuwissen
10.20 Room A	SURE-Farm Pitches & Questions: 3 key findings [max 3 slides] & 3 questions from the audience [3 min pitch, 4 min for Q, 1 min for change]		Miranda Meuwissen
	- Farm demographic issues with regard to resilience; the way forward	Alfons Balmann, IAMO	
	- The role of policy; enhancing or constraining resilience?	Peter Feindt, Humboldt University at Berlin; Katrien Termeer, Wageningen University	
	- Integrated resilience assessments; what do they reveal about the resilience of farming systems in Europe?	Pytrik Reidsma, Wageningen University	
	- Roadmaps to enhance resilience; the role of farming systems actors and the enabling environment	Erwin Wauters, ILVO; Erik Mathijs, KU Leuven	
	- Diverse case studies: what did we learn from the diversity in Europe?	Kasia Zawalińska, Polish Academy of Sciences	
	- The contribution of risk management to the resilience of farming systems	Robert Finger, ETH Zurich	
	- Applying the SURE-Farm approach to Covid-19; lessons learned	Miranda Meuwissen	
11.15	BREAK (Networking room)		
11.30 Room A	Short reflections from the field [3 points per speaker, questions at the end]	Rob Wessels, Bakker Barendrecht; Michiel Klompenhouwer, Rabobank; Sebastian Mahler, GVF Insurance; Inés Isabel la Moneda, MAPA; Koert Verkerk, FrieslandCampina	Bárbara Soriano
12.15 Room A	The way forward	Miranda Meuwissen	
12.30	Closure day 1		

	Topic & presenters	Session chair
Wednesday 19 May		
1a Parallel session (9.00-10.00) Room A	Current challenges - 1 [per paper: 15 min + 5 min Q]	Yann de Mey
Room A	Challenges, functions, and risk management strategies in complementary farming systems in the French-Italian beef production chain <i>Francesco Accatino, Delphine Neumeister, Christèle Pineau, Igino Andrighetto, Giorgio Marchesini</i>	
Room A	Perception of external challenges: How do German organic vegetable farmers deal with climate change, new fertiliser regulation (DüV) and Corona? <i>Barbara Heinrich, Hildegard Garming, Hanna Wildenhues</i>	
1b Parallel session (9.00-10.00) Room B	Current challenges - 2	Bárbara Soriano
Room B	Potential Influence of COVID-19 on Produce. Farmers' Access to Markets and Welfare: The Case of Apple Farmers in Turkey <i>Haluk Gedikoglu</i>	
Room B	Future challenges and resilience of farming systems in Europe. Transformational change and resilience within the Finnish agrifood system <i>Irene Kuhmonen, Tuomas Kuhmonen</i>	
Room B	Challenges, strategies and roadmaps for a resilience enabling environment in the small mixed farming system in Nord-Est region of Romania <i>Camelia Gavrilescu, Monica-Mihaela Tudor, Ioan-Sebastian Bruma, Krisztina-Melinda Dobay, Daniela Matei, Lucian Tanasa</i>	
10.00-10.15	BREAK (Networking room)	
2a Parallel session (10.15-11.15) Room A	Quantitative methods of resilience assessment	Franziska Appel
Room A	Integrated assessment of resilience of crop-livestock systems: An operational approach based on the MAELIA platform <i>Rui Catarino, Manon Dardonville, Renaud Misslin, Jean Villerd, Frederique Angevin and Olivier Therond</i>	
Room A	Potential synergies and trade-offs between efficiency and resilience in European farms	

	Topic & presenters	Session chair
	<i>Murilo de Almeida Furtado, Miranda Meuwissen, Frederic Ang</i>	
Room A	Resilience revealed through total factor productivity decomposition in times of crises: comparative analyses of the Polish farming sectors <i>Katarzyna Zawalińska, Adam Wąs, Paweł Kobus, Katarzyna Bańkowska</i>	
2b Parallel session (10.15-11.15) Room B	Resilience in the context of climate change	Francesco Accatino
Room B	Heatwaves, Resilience and Milk Production: Evidence from Sweden <i>Haseeb Ahmed, Lena-Mari Tamminen, Ulf Emanuelson</i>	
Room B	Fostering the resilience of a specialized farming system toward adverse weather events: the potential role of an income stabilization tool <i>Cinzia Zinnanti, Attilio Coletta, Michele Torrigiani, Simone Severini</i>	
Room B	Climate change adaptation: Evidence from Austrian farms <i>Julian Zeilinger, Andreas Niedermayr, Abdul Quddoos, Jochen Kantelhardt</i>	
3. Plenary 11.15-12.00 Room A	Lessons learned about future challenges and resilience of farming systems: dialogue [15 min: session chairs present 3 observations per session (keep it short); 25 min: chair stimulates dialogue among session chairs and audience, e.g. through 2-3 propositions; 5 min: observer uses figure with three resilience capacities (robustness, adaptability, transformability) to conclude on focal capacities of day 2 sessions.]	Chair: Alisa Spiegel, Observer: Mariya Peneva. Session chairs: Yann de Mey, Francesco Accatino, Franziska Appel, Bárbara Soriano
12.00 Room A	Closure day 2	Miranda Meuwissen
Thursday 20 May		
4a Parallel session (9.00-10.00) Room A	Qualitative methods of resilience assessment [per paper: 15 min + 5 min Q]	Camelia Gavrilescu
Room A	A co-creation approach to learn about resilience: From regional to European scale <i>Bárbara Soriano, Isabel Bardají, Yannick Buitenhuis, Daniele Bertolozzi-Caredio, Jeroen Candel, Peter Feindt, Miranda Meuwissen, Wim Paas, Pytrik Reidsma, Carolina San Martín, Thomas Slijper, Alisa Spiegel, Alberto Garrido</i>	
Room A	Profiling Flemish farmers by their resilience perceptions	

	Topic & presenters	Session chair
	<i>Isabeau Coopmans, Erwin Wauters, Thomas Slijper, Alisa Spiegel, Erik Mathijs</i>	
Room A	Studying the Resilience of Farming Systems. Economic Theory Point of View <i>Dimitar Terziev, Hrabrin Bachev</i>	
4b Parallel session (9.00-10.00) Room B	Risk and risk management	Simone Severini
Room B	Mapping global research on agricultural insurance <i>Shalika Vyas, Tobias Dalhaus, Martin Kropff, Pramod Aggarwal, Miranda P.M. Meuwissen</i>	
Room B	Drivers of EU regions expenditure on the Risk Management Toolkit of the CAP <i>Amr Khafagy, Mauro Vigani, Robert Berry</i>	
Room B	Economic risk assessment of the quality label and productive efficiency strategies in Spanish extensive sheep farms <i>Daniele Bertolozzi-Caredio, Barbara Soriano, Isabel Bardaji, Alberto Garrido</i>	
10.00-10.15	BREAK (<i>Networking</i>)	
5 Plenary session (10.15-11.15) Room A	The role of non-farm actors	Mauro Vigani
Room A	Impact of Covid-19 on farming systems in Europe through the lens of resilience thinking <i>Miranda P.M. Meuwissen, Peter H. Feindt, Thomas Slijper, Alisa Spiegel, Robert Finger, Yann de Mey, Wim Paas, Catrien J.A.M. Termeer, P. Marijn Poortvliet, Mariya Peneva, Julie Urquhart, Mauro Vigani, Jasmine Black, Phillipa Nicholas-Davies, Damian Maye, Franziska Appel, Florian Heinrich, Alfons Balmann, Jo Bijttebier, Isabeau Coopmans, Erwin Wauters, Erik Mathijs, Helena Hansson, Carl-Johan Lagerkvist, Jens Rommel, Gordana Manevska-Tasevska, Francesco Accatino, F.14, Christèle Pineau, Bárbara Soriano, Isabel Bardaji, Simone Severini, Saverio Senni, Cinzia Zinnanti, Camelia Gavrilescu, Ioan-Sebastian Bruma, Krisztina-Melinda Dobay, Daniela Matei, Lucian Tanasa, Dan Marius Voicilas, Katarzyna Zawalińska, Piotr Gradziuk, Vitaliy Krupin, Anna Martikainen, Hugo Herrera, Pytrik Reidsma</i>	
Room A	Reviewing the costs, benefits, and resilience impacts of mixed farming on value chains	

	Topic & presenters	Session chair
	<i>Guy Low, Miranda Meuwissen, Tobias Dalhaus</i>	
Room A	System dynamics assessment to strengthen resilience and sustainability of farming systems. A participatory approach <i>Carolina San Martín, Hugo Herrera, Wim Paas, Pytrik Reidsma, Birgit Kopainsky, Daniele Bertolozzi-Caredio, Bárbara Soriano</i>	
6 Plenary 11.15-12.00 Room A	Lessons learned about future challenges and resilience of farming systems: short summary and dialogue [15 min: session chairs present 3 observations per session (keep it short); 25 min: chair stimulates dialogue among session chairs and audience, e.g. through 2-3 propositions; 5 min: observer uses figure with three resilience capacities (robustness, adaptability, transformability) to conclude on focal capacities of day 3 sessions.]	Chair: Uno Svedin; Observer: Kasia Zawalińska Session chairs: Camelia Gavrilescu, Simone Severini, Mauro Vigani
12.00 Room A	Closure day 3	Miranda Meuwissen