

Landscape 2024 - program

Monday, September 16, 2024				
10:00 - 17:00	Pre-Registration			
	Pre-conference-workshops 1. Inclusive Landscape Management Pathways for AgriFood Systems Transformation 2. Integrated landscape planning through a novel assessment framework: A simulated role-playing game 3. Cultivating your research with a transformative agroecological lens: A practical exercise 4. Exploring the potential of innovation systems approaches for socio-ecological transformations 5. Project consortium meeting "Trees in Restoration of Agricultural Landscapes after Hostilities" & Workshop " Assessment of Tree Fitness and Allocation of Agroforestry Units with Smartphone"			
10:30 - 17:00	Masterclasses 1. Participatory scenario planning to pave the way for resilient landscapes 2. Transformation strategies for sustainable agricultural landscapes: Taking stock and moving forward 3. Reproducible Research with R and Quarto: Workflows for data, projects and publications 4. Representation of the biodiversity – land use nexus in integrated land use models at landscape level: developing an agenda for future research (Actors) 5. Brick by brick - Building rich metadata for data publications using LEGO® (Actors)			
14:00 - 17:00	End of pre-conference program			
17:00	End of pre-conference program			
Tuesday, September 17, 2024				
8:00	Registration			
09:00 - 09:30	Welcome			
09:30 - 11:00	2 plenary keynotes & discussion			
	François Chrétien		Senthold Asseng	
11:00 - 11:30	Coffee break			
11:30 - 13:00	1.1.1 Social-ecological transformation in the Global South: toward better integrated landscape approaches Stefan Sieber, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Katharina Löhner, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Jörn Fischer, Leuphana Universität Lüneburg, Germany	2.1 Contribution of digital tools and technologies to enable Agroecology Stefan Pfeiffer, AIT Austrian Institute of Technology, Austria Andreas Meyer-Aurich, Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), Germany	3.1.1 Living Labs for the transformation of agroecosystems Jens Dauber, Thünen Institute, Germany François Chrétien, Agriculture and Agri-Food, Canada Maria Busse, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Stephanie Holzhauser, Thünen Institute, Germany Christian Huyghe, French National Institute for Agriculture, Food, and Environment (INRAE), France Muriel Mambrini, Mission Board a Soil deal for Europe, EU	3.7 Innovative governance of ecosystem services: collaborative and hierarchical models Chen Cheng, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Bettina Matzdorf, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Moucheng Liu, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, China
13:00 - 14:00	Lunch break			
14:00 - 15:30	1.1.2 Social-ecological transformation in the Global South: toward better integrated landscape approaches Stefan Sieber, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Katharina Löhner, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Jörn Fischer, Leuphana Universität Lüneburg, Germany	2.3.1 Sustainability Trade-offs in Irrigation-Based Agricultural Transformations Ahmad Hamidov, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Shavkat Kenjabaev, International Water Management Institute (IWMI), Uzbekistan Ulan Kasymov, TUD Dresden University of Technology, Germany	3.1.2 Living Labs for the transformation of agroecosystems Jens Dauber, Thünen Institute, Germany François Chrétien, Agriculture and Agri-Food, Canada Maria Busse, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Stephanie Holzhauser, Thünen Institute, Germany Christian Huyghe, French National Institute for Agriculture, Food, and Environment (INRAE), France Muriel Mambrini, Mission Board a Soil deal for Europe, EU	1.6 Exploration of Diversification strategies for agricultural system transformation Kathrin Grahmann, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
15:30 - 16:00	Coffee break			
16:00 - 17:30	1.4 Resilient Agriculture: Assessing Climate Impacts and Adaptation Practices in Rural Landscapes Sandro Luis Schlindwein, Federal University of Santa Catarina, Brazil	2.3.2 Sustainability Trade-offs in Irrigation-Based Agricultural Transformations Ahmad Hamidov, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Shavkat Kenjabaev, International Water Management Institute (IWMI), Uzbekistan Ulan Kasymov, TUD Dresden University of Technology, Germany	3.2 Justice dimensions of agricultural landscape transformation Lasse Loft, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Jana Zscheischler, University Vechta & Leibniz Centre for Agricultural Landscape Research (ZALF), Germany	3.11 Scales of collaborative action between farmers, politicians and scientists David Rose, Harper Adams University, United Kingdom
17:30	End of the conference program			



Wednesday, September 18, 2024				
8:30	Arrival at the conference venue			
09:00 - 09:15	Introduction in the 2nd conference day			
09:15 - 10:45	2 plenary keynotes & discussion			
	Brajesh K. Singh		Robert Finger	
10:45 - 11:15	Coffee break			
	1.3 Coordination and collaboration in agri-environmental schemes for landscape level management of agroecosystems in transformation Robert Huber, Agricultural Economics and Policy ETH Zürich, Switzerland Katrin Prager, University of Aberdeen, United Kingdom Martin Schönhart, Federal Institute of Agricultural Economics, Rural and Mountain Research, Austria Robert Finger, Agricultural Economics and Policy ETH Zürich, Switzerland	2.5.1 Microbiome Management Across Scales for Sustainable Agroecosystems Gabriele Berg, Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), Germany & Graz University of Technology, Austria Steffen Kolb, Leibniz Centre for Agricultural Landscape Research (ZALF) & Humboldt-Universität zu Berlin, Germany	3.4 Farmers' adoption of sustainable crop protection practices for pesticides reduction Fatima Lambarraa-Lehnhardt, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Spyros Fountas, Agricultural University of Athens, Greece	3.10 Soil Health Transformations: Co-Designing Science Policy Interaction in the Soil Living Labs? Keerthi Kiran Bandru, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Line Carlenius Berggreen, Aarhus University, Denmark Gianluca Brunori, University of Pisa, Italy Lukas Bayer, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Katharina Helming, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
11:15 - 12:45				
12:45 - 13:45	Lunch break			
	1.2 Knowledge interchange and landscape transformation in a decolonial perspective: vulnerable communities under multiple risks in the contemporary Global South Michelle Chevelev-Bonatti, Leibniz Centre for Agricultural Landscape Research (ZALF) & Humboldt-Universität zu Berlin, Germany Teresa da Silva Rosa, University of Vila Velha, Brazil Stefan Sieber, Leibniz Centre for Agricultural Landscape Research (ZALF) & Humboldt-Universität zu Berlin, Germany	3.5 Sustainable Nutrient Management in Intensive Farming: Stakeholder Engagement & Nature-Based Solutions Andrea Knierim, University of Hohenheim, Germany Steven Emery, Rothamsted Research, United Kingdom Qirui Li, University of Hohenheim, Germany Simon Willcock, Rothamsted Research, United Kingdom	3.6.1 Modelling farmers' decision-making to investigate and enhance transformation of agroecosystems Bartosz Bartkowski, Helmholtz Centre for Environmental Research (UFZ), Germany Birgit Müller, Helmholtz Centre for Environmental Research (UFZ), Germany Robert Huber, Agricultural Economics and Policy ETH Zürich, Switzerland	2.4 Supporting agricultural technology through a connected AKIS: what arrangements work best? David Rose, Harper Adams University, United Kingdom Kayleigh Crouch, Royal Agricultural University, United Kingdom
13:45 - 15:15				
15:15 - 16:45	Poster exhibition & market place / Coffee break & networking			
	1.5 Towards chemical pesticide-free European agriculture Christian Huyghe, French National Institute for Agriculture, Food, and Environment (INRAE), France	2.6 Intercropping for sustainable agriculture Yingjun Zhang, China Agricultural University, China	3.6.2 Modelling farmers' decision-making to investigate and enhance transformation of agroecosystems Bartosz Bartkowski, Helmholtz Centre for Environmental Research (UFZ), Germany Birgit Müller, Helmholtz Centre for Environmental Research (UFZ), Germany Robert Huber, Agricultural Economics and Policy ETH Zürich, Switzerland	3.9 Farmers' decisions towards biodiversity friendly landscapes? Kati Häfner, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
16:45 - 18:15				
	End of the conference program			
19:00 - 22:00	Conference Dinner			

Thursday, September 19, 2024			
8:30	Arrival at the conference venue		
09:00 - 09:15	Introduction in the 3rd conference day		
09:15 - 10:45	2 plenary keynotes & discussion		
	Paola Migliorini		Teja Tscharntke
10:45 - 11:15	Coffee break		
11:15 - 12:45	1.7 Trigger change! Innovative sustainable agriculture solutions for land restoration: a global course Karen Sudmeier-Rieux, UNCCD / G20 Global Land Initiative, Switzerland	2.7 How to achieve sustainable and socially accepted land uses at the interface between agriculture and renewable energy? Alexandra Doernberg, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Felix Zoll, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Katrin Martens, Humboldt-Universität zu Berlin, Germany Sebastian Gözl, Fraunhofer Institute for Solar Energy Systems, Germany Astrid Preis, BTU Cottbus-Senftenberg, Germany	3.3.1 Regional capacities for the transformation of agricultural landscapes Luise Porst, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Jana Zscheischler, University Vechta & Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
12:45 - 13:45	Lunch break		
13:45 - 15:15	1.8 The socio-economic performance of agroecology Ioanna Mouratiadou, ISARA, France & Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Maria Luisa Paracchini, European Commission Joint Research Centre, Italy	2.5.2 Microbiome Management Across Scales for Sustainable Agroecosystems Ahmed Abdelfattah, Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), Germany Samuel Bickel, Graz University of Technology, Austria	3.3.2 Regional capacities for the transformation of agricultural landscapes" Luise Porst, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany Jana Zscheischler, University Vechta & Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
15:15 - 15:30	Coffee break		
15:30 - 17:30	Poster award, closing plenary and discussion		
17:30	End of the conference program		
Friday, September 20, 2024			
07:00 - 18:00	Excursion I: Harvesting the Future: Agroecosystem Transformation through crop diversification and digital technologies Excursion II: From organic to conventional insights: Farms & Research of Agricultural Landscapes in North East Germany		

