



**Università  
degli Studi  
di Palermo**



Food and Agriculture  
Organization of the  
United Nations



Investing in rural people



Centro di Sostenibilità  
e Transizione Ecologica

## **Full Programme**

# **“Working & Networking” on Climate Change and Innovation for Sustainable Agrifood Systems**

**PALERMO, JUNE 26–28, 2023**



**Università  
degli Studi  
di Palermo**



Food and Agriculture  
Organization of the  
United Nations

**IFAD**  
Investing in rural people



Centro di Sostenibilità  
e Transizione Ecologica

## **Scientific and Organizing committee:**

Sabrina Auci (University of Palermo)  
Manuela Coromaldi (University of Rome Tor Vergata, University of Rome Niccolò Cusano)  
Giuseppe Maggio (University of Palermo)  
Sara Savastano (IFAD)  
Clara Mollica (IFAD)  
Emna Kanzari (IFAD)  
Benedetta Valeria Cannizzaro (IFAD)  
Sarah Aricò (University of Palermo)

## **Working and Networking Speakers:**

Amparo Palacios-Lopez (World Bank)  
Gbemisola Oseni (World Bank)  
Katia Alejandra Covarrubias (FAO)  
Antonio Scognamillo (FAO)  
Nicholas J. Sitko (FAO)  
Sara Savastano (IFAD)  
Tisorn Songsermsawas (IFAD)  
Susan Steiner (IFAD)  
Emanuele Zucchini (IFAD)

## **Senior Speakers:**

Federica Alfani (World Bank)  
Hendrik Hänke (Welthungerhilfe)  
Jeanne Pinay (FAO)  
Mahadad Pour (University of Liège)  
Mina Karasalo (CGIAR-SPIA)  
Parviz Koohafkan (FAO)  
Wolfgang Stojetz (ISDC)

**Venue:** Aula Borsellino, Department of Political Science and International Relations, Via  
Maqueda 324, Palermo

## Programme Overview

	26 June 2023	27 June 2023	28 June 2023
09:00 – 10:00	<b>Registration</b>	08:30 – 9:15 <b>Registration</b>	8:30-9:00 <b>Registration</b>
10:00 – 12:00	<b>Opening Ceremony:</b> <b>Fabio Mazzola</b> (Pro-rector for Education and Internationalization, University of Palermo) <b>Costantino Visconti</b> (Director of Department of Political Science and International Relations, University of Palermo) <b>Maurizio Cellura</b> (Director of Sustainability and Ecological Transition Centre, University of Palermo) <b>Renate Hahlen</b> (Minister Counsellor of the EU Delegation) <b>Sara Savastano</b> (Director Research and Impact Assessment Division IFAD)	9:15 – 10:35 Expert and Student session (ESS2)	9:00 – 10:40 Expert and Student sessions (ESS5)
		10:35-10:50 <b>Coffee Break</b>	10:40-10:50 <b>Coffee Break</b>
		10:50-12:30 Expert and Student sessions (ESS3)	10:50-12:30 Expert and Student sessions (ESS6)
12:00 – 13:00	<b>Keynote Lecture</b> <b>Salvatore Di Falco</b> (Professor and Vice Dean for Research, Institute of Economics and Econometrics, Geneva School of Economics and Management Université de Genève, Switzerland)	12:30 –13:00 <b>Keynote Lecture</b> <b>Hossein Azadi</b> (Professor at the Department of Economic and Rural Development, Gembloux Agro-Bio Tech, University of Liège, Belgium)	
13:00 – 14:00	<b>Lunch break</b>	13:00 –14:00 <b>Lunch break</b>	12:30 – 13:30 <b>Lunch break</b>
14:00 – 15:20	Expert and Student session (ESS1)	14:00-15:00 Expert and Student sessions (ESS4)	13:30 – 15:00 <b>Working and Networking Session</b> <b>World Bank</b> <i>Amparo Palacios-Lopez</i> <i>Gbemisola Oseni</i>
15:30 – 16:30	<b>Working and Networking Session</b> <b>IFAD</b> <i>Sara Savastano</i> <i>Tisorn Songsermsawas</i> <i>Susan Steiner</i> <i>Emanuele Zucchini</i>	15:00– 15:30 <b>Keynote Lecture</b> <b>David Zilberman</b> (Professor and the Robinson Chair at the Department of Agricultural Economics, University of California, Berkeley)	15:00 – 15:15 <b>Coffee Break</b>
16:30 – 16:45	<b>Coffee Break</b>	15:30 – 16:45 <b>Working and Networking Session</b> <b>FAO</b> <i>Katia Alejandra Covarrubias</i> <i>Antonio Scognamillo</i> <i>Nicholas J. Sitko</i>	15:15 – 16:45 <b>Working and Networking Session</b> <b>World Bank</b> <i>Amparo Palacios-Lopez</i> <i>Gbemisola Oseni</i>
16:45 – 18:45	<b>Working and Networking Session</b> <b>IFAD</b> <i>Sara Savastano</i> <i>Tisorn Songsermsawas</i> <i>Susan Steiner</i> <i>Emanuele Zucchini</i>	16:45 – 17:00 <b>Coffee Break</b>	<b>Closing Ceremony</b> <b>Sara Savastano</b> (Director Research and Impact Assessment Division IFAD) <b>Manuela Coromaldi</b> (University of Rome Tor Vergata, University of Rome Niccolò Cusano) <b>Giuseppe Maggio</b> (University of Palermo) <b>Sabrina Auci</b> (University of Palermo)
		17:00 – 18:45 <b>Working and Networking Session</b> <b>FAO</b> <i>Katia Alejandra Covarrubias</i> <i>Antonio Scognamillo</i> <i>Nicholas J. Sitko</i>	
19:00	<b>Social Event</b>	20:30 <b>Social Dinner</b>	

---

## Expert and Student session detailed programme

**26 June 2023**

### Expert and Student session (ESS1): Climate change effects (14:00 – 15:20)

**Chair: Luisa Müting (University of Göttingen)**

**Assessing climate change effects on gender agricultural productivity gap for smallholder farming**

Brehima M Sangare (Laval University)

Co-authors: Alphonse G Singbo, Lota D Tamini

**Labor Market Effects of Drought Shocks in Tunisia**

Federica Alfani (World Bank)

Co-authors: Giacomo Pallante, Alessandro Palma, Abdelkader Talhaoui

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

Julian Zeilinger (University of Natural Resources and Life Sciences Vienna)

Co-authors: Andreas Niedermayr, Jochen Kantelhardt

**Designing Agroforestry Systems To Fit The Preferences Of Senegalese Smallholding Farmers**

Luisa Müting (University of Göttingen)

---

**27 June 2023**

### Expert and Student session (ESS2): Smallholders and value chains (9:15 – 10:35)

**Chair: Gulnara Yunusova (IFAD)**

**Consumption and Diversification Strategies of Smallholding Farmers facing Drought: A View on the Role of Credit and Land Tenure from rural Colombia**

Jorge A. Rincón Barajas (GIGA Hamburg / University of Göttingen)

**Remote sensing for impact evaluation of agriculture and natural resource management research – Lessons from eleven case studies**

Mina Karasalo (CGIAR SPIA)

Co-authors: Casey Maue, Johanne Pelletier

**Why few farmer producer organizations (FPO) in India succeed: Understanding the roles of group sizes, composition, and selection mechanisms**

Ruchira Boss (University of Göttingen)

Co-authors: Mamata Pradhan, Devesh Roy, Sunil Saroj

**Participation of Smallholder Farmers in Market Value Chains: A Tailored Antràs and Chor Positioning Indicator**

Tulia Gattone (Sapienza University of Rome)

### Expert and Student session (ESS3): Shocks and wellbeing (10:50-12:30)

**Chair: Teresa Cappelli (University of Florence)**

**Wellbeing and gender: analyzing the impact of floods on food and nutrition security in Bangladesh**

Agnese Loy (University of Florence)

**Shocking social safety: Evidence from violence and drought in North-east Nigeria**

Wolfgang Stojetz (International Security and Development Center)

Co-authors: Piero Ronzani, Tilman Brück, Jeanne Pinay, Marco d'Errico

## **Faraway, So Close: The Impact of the Ukrainian War on Developing Countries**

Valerio Leone Sciabolazza (La Sapienza University of Rome)

Co-authors: Di Maio Michele, Justino Patricia, Leone Sciabolazza V., Nardi Cecilia

## **Transfers as a means to mitigate COVID-19 impacts on food security: Evidence from refugee and host communities Uganda**

Ellestina Jumbe (FAO)

Co-authors: Marco d'Errico, Lauren Oliver, Rebecca Pietrelli, Irene Staffieri, Paul Winters

## **Violent conflict and intra-household allocation: Evidence from Nigeria**

Teresa Cappelli (University of Florence)

## **Expert and Student session (ESS4): Carbon footprint (14:00-15:00)**

**Chair: Iaria Dibattista (University of Siena)**

### **Changing carbon footprints and the consequent impacts of carbon taxes and cash transfers on poverty and inequality across years: A Peruvian case study**

Federico Roscioli (University of Rome Tor Vergata)

### **Carbon border adjustments and climate clubs: an ex-ante evaluation of the effects on agriculture in Africa**

Francesco Calciolari ( University School for Advanced Studies IUSS Pavia)

Co-authors: Valeria Costantini, Mariagrazia D'Angeli, Elena Paglialunga

### **Designing local Voluntary Carbon Markets in the Italian agri-food sector**

Iaria Dibattista (University of Siena)

Co-authors: Borghesi Simone, Mazzarano Matteo, Manini, Tiwari Mira

---

## **28 June 2023**

## **Expert and Student session (ESS5): Challenges and Perspectives (9:00 – 10:40)**

**Chair: Luc Christiaensen (World Bank)**

### **Climate, environment, spatial dependence and productivity growth in African Agriculture**

Ajapnwa Akamin (University of Buea/ IFAD)

Co-authors: Ernest Molua, Jules Rene Minkoua Nzie

### **Data Collection for Impact Evaluations in Fragile Settings: challenges, consequences, and solutions**

Jeanne Pinay (FAO)

Co-authors: Marco d'Errico

### **Innovative Crowded Sourcing Tools for Underpinning the agroecological resiliencies of Agricultural Heritage Systems and family farming agroecosystem**

Parviz Koohafkan (World Agricultural Heritage Forum)

Co-authors: Senour Ahmadi

### **Climate change, altitude, and subjective wellbeing: An investigation on agricultural farmers in poor or emerging countries**

Francesco Salustri (Roma 3 University and UCL)

Co-authors: Leonardo Becchetti, Chiara Lubicz

### **Jobs, Food and Greening: Exploring implications of the green transition for jobs in the agri-food system**

Luc Christiaensen (World Bank)

Co-authors: Gianluigi Nico

## **Expert and Student session (ESS6): Agrifood system case studies (10:50-12:30)**

**Chair: Hendrik Hänke (Welthungerhilfe)**

### **Impact assessment of CAP reform on GHG emissions using a PMP agent-based model. The case of Emilia Romagna region**

Sara Calzolari (University of Parma)

Co-authors: Lisa Baldi, Filippo Arfini, Michele Donati

### **A Theoretical design of an Observatory to support the development of the EVOO supply chain in Apulia, Italy**

Senour Ahmadi (University of Foggia)

Co-authors: Maurizio Prospero, Antonio Stasi

### **Assessing the Economic, Social and Environmental Potential of Wild and Domesticated Olive Growing Options in a Far Western District of Nepal**

Vittoria Pinca (IFAD)

Co-authors: Stefano Valle, Pasquale De Muro, Sara Savastano, Simone Severini

### **Welthungerhilfe's food system framework a compass for staff and partners**

Hendrik Hänke (Welthungerhilfe)

Co-authors: Jasmin Koottummel, Arno Bratz

---

## **Rules for expert and junior presentations:**

Each presentation will last 15 minutes, and 5 minutes will be left for discussion.

Each session will have a chair in charge of ensuring that presenters will respect the time.