

HARVESTING INNOVATION - BRINGING DIGITAL INNOVATION TO SUSTAINABLE AGRICULTURAL AND FOOD SYSTEMS

A MILAN FOOD WEEK EVENT
ACQUARIO CIVICO (MILANO)
TUESDAY, 8TH MAY 2018

AGENDA

8:45-9:00 **Registration** (Translation between Italian and English is available during the morning debates)

A NEW PARADIGM FOR TRULY SUSTAINABLE AGRICULTURE AND QUALITY FOOD SYSTEMS – Chair: Stephen Benians

9:15-9:25 **Welcome address – Dr. Andrea Magarini Milan Food Policy coordinator, Mayor's Office Comune di Milano**
Investments, achievements and future plans towards quality food systems

9:25-9:40 **Joint Research Center of European Commission – Dott.ssa Maria Luisa Paracchini**
Fostering agroecology and agrobiodiversity: the engagement of the European Commission

9:40-10:00 **Italian Agroecology Observatory – OPERA, Prof. Stefano Bocchi & Fondazione Cariplo, Sonia Cantoni, consiglio amministrazione-Delega: Ambiente**
A new paradigm for sustainable farming: the role of agro-biodiversity management

10:10-10:25 **Agriculture digitization: Open data supporting Agriculture, Dr. Christopher Brewster (TNO, The Netherlands)**
Developing ICT tools for sustainable farming and food systems through social digital innovation

10:30-11:00 **Innovation experiences- Insight in the CAPSELLA initiative & its main outcomes and results - Prof. Yannis Ioannidis (Athena Research Centre, Greece) & Prof. Paolo Barberi (Scuola Superiore Sant'Anna, Pisa, Italy)**
Major outcomes of the CAPSELLA project

11:00-11:20 Coffee Break

FOSTERING LINKS BETWEEN ACTORS IN AGRO-BIODIVERSITY AND THE DIGITAL WORLD

11:30-13:00 'Fishbowl' debate: brief Expert insights followed by input from participants - Moderator: Dr. Vasileios Gkisakis (Agroecologiki, Greece)

Panel 1: Kick off Question: How can the digital revolution enable innovation in Agroecology?

Researchers in agroecology: Dr. Ambrogio Costanzo (Organic Research Center United Kingdom)

Farmers representatives: Peter Paree (ZLTO, The Netherlands), Stefano Soldati (Scuola di Pratiche Sostenibili)

Innovation experts: Panagiota Megagianni (CORALLIA, Greece), Eleni Kavallieratou Agrologies team (CAPSELLA Innovation Contest Winner), Cristina Martellosio (WEMAKE, Italy)

Policy & Decision makers: Dr. Andrea Magarini (Milan Food Policy coordinator, Mayor's Office Comune di Milano), Sonia Cantoni (Fondazione Cariplo-consiglio amministrazione-Delega:Ambiente), Rossana Torri (Comune di Milano)

Panel 2: Kick off Question: What policies are needed for data to drive innovation in sustainable agriculture and food systems?

Researchers in agroecology: Andrea Beste (Institute for Soil Conservation and Sustainable Agriculture, Germany), Christine Watson (SRUC U.K)

Farmers representatives: Riccardo Bocci (DIVERSIFOOD project, EU), Luca Conte (Esapoda, Italy)

ICT specialists: Christopher Brewster (TNO, The Netherlands), Diego Guidotti (AEDIT s.r.l., Italy)

Policy & Decision makers: Damiano Di Simine (Legambiente Lombardia #CambiamoAgricoltura), Helene Schulze (Arc2020), Filippo Dadone (Programmazione Territoriale e Urbanistica – Regione Lombardia)

13:00-14:00 **Network Lunch (Demo of CAPSELLA open data tools available)**

WHAT TYPE OF ICT SOLUTIONS TO SUPPORT AGRO-BIODIVERSITY USE AND MANAGEMENT? DISCUSSION ON REQUIREMENTS AND NEEDS

14:00-14:55 **World Café** – all participants devise solutions to the big questions.

15:00-16:30 **Parallel round tables** – How to improve data management for different users with ICT tools?

(1) Farmers/advisors (agronomic practices, soil health management, varietal choice etc.) [RSR, SSSA, ZLTO, Agroknow]

(2) Citizens (linkages to the supply chain, transparency, quality, consumers satisfaction) [WE DELIVER TASTE, Agroknow]

16:30-17:00 **Local Ice cream & coffee**

Synthesis of panel round table discussions & Conclusions

Chair Dr. Tommaso Gaifami (OPERA and Agroecology Europe)