

SUSTAINABLE TECHNOLOGIES AND COOPERATION IN FOOD AND AGRICULTURE

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UNIDO International Award 2015

*Innovative ideas and technologies on agribusiness
Best project for Under 35 category*

26th August 2015

Cascina Triulza -Expo Milano 2015



#CooperationTech
@CNR_CoopTech

AGENDA

Chairman: Paola Catapano / CERN

INTRODUCTION TO THE THEMES

14.00-14.20

- *Welcome address*
Cristiano Maggipinto / General Directorate for Development and Co-operation of the Italian Ministry of Foreign Affairs and International Cooperation
- *Planning and Emergency Response: cooperation and coordination to reduce the impact of critical events on the population and the territory*
Fabrizio Curcio / Prime Minister Office - Head of the Civil Protection Department
- *What are the problems and obstacles (concerning agrofood) most frequently encountered by WFP in developing countries which it supports*
Pablo Recalde / World Food Programme
- *The Knowledge of the Environment and the impacts on Agriculture Sustainability*
Bernardo De Bernardinis / President of the Environmental Protection and Research Institute (ISPRA)
- *What are the reasons that led us to define an event of this sort and what are the objectives to be achieved*
Dimitri Dello Buono / CNR - IMAA
- *Differences in the concept of sustainable agriculture in developing countries and mature markets (agricultural mechanization vs precision agriculture)*
Valentina Nicolucci / CNH Industrial

PROGRAMS, PROJECTS, TECHNOLOGIES

14.20-16.00

- *Strengthening the capacity of smallholder farmers and their organizations in the production, aggregation and marketing of food productions*
Pablo Recalde / World Food Programme
- *The strategic importance of rice in Africa, both in terms of production for foreign markets and of food security*
Sander Zwart / Africa Rice
- *Earth Observation techniques can make a significant contribution to the development of the agricultural sector*
Mirco Boschetti / CNR IREA
- *The RIICE Project seeks to reduce the vulnerability of small producers linked to rice cultivation*
Francesco Holecz / Sarmap
- *Early Warning Systems & Spatial Data Infrastructures*
Dimitri Dello Buono / CNR - IMAA
- *The Italian National Cartographic Cooperation System for the Environmental Management*
Carlo Maria Medaglia / Ministero dell'Ambiente

- *An Intelligent Geoportal for Integrated Water Resource Management: the case study of Red-Thai Binh rivers system in Vietnam*
Maria Brovelli / Vice Rector Politecnico di Milano
- *Other examples of information platforms for the development of economic food systems*
Pablo Recalde / World Food Programme
- *Development and sustainability initiatives promoted by CNH Industrial*
Valentina Nicolucci / CNH Industrial
- *The need for small and medium enterprises to have small machinery and the smart use of by-products and waste*
Tiziana Cattaneo / CREA
- *Technologies and processing unit of guava, mango, tomatoes for pasta / concentrate, for the reduction of postharvest losses*
Mehboob Ul Haq Memon / Sindh Enterprise Development Fund, Govt. of Sindh, Pakistan
- *Microwave technology (patented) for the control of legumes and cereals, applicable as postharvest treatment*
Antonio Diaferia / EMitech Srl
- *Technology of Funicular Agrivol Systems as an example of sustainable technology in the processing of agrofoods*
Andre Zoffoli / Logos Electric

COOPERATIONS & NEW MARKETS

16.00 - 16.30

- *Cooperation between Brazilian and Italian Companies on innovation and sustainable technologies to produce, process, storage and import/export added value food products*
Robson Oliveira / EUBRA I-Led
- *Chinese market in agrofood, potential for international cooperation and new technologies, pitfalls and public resources available*
Edward Zheng / Singapore Luxury Investments
- *Sustainability Policies in the Galapagos Archipelago*
Eliecer Cruz B. / President of the Government of the Galapagos
- *Providing knowledge and assistance through scientific research to ensure the preservation of the environment and biodiversity in the Galapagos.*
Arturo R. Izurieta / Fundacion Charles Darwin

ROUND TABLE / Q&A

16.30 - 17.00

UNIDO INTERNATIONAL AWARD 2015

Innovative ideas and technologies on agribusiness

17.00 - 18.00

“Innovative ideas and technologies for agribusinesses” is an international award assigned by UNIDO ITPO Italy and NCR for the best ideas on the themes of Expo. A call for ideas to open small businesses, startups, consortium of companies, public or private spinoffs from around the world. The best proposals are awarded, giving the winners the opportunity to briefly present their projects.