



ALMA MATER STUDIORUM
UNIVERSITA DI BOLOGNA

ECOMONDO

Friday 7 November 2014

h. 10.00-18.00

Sala Ravezzi 1 Hall Sud

Rimini (IT)

FOOD AND SUSTAINABILITY: TECHNOLOGY MEETS SOCIETY

Organized by: Alma Mater Studiorum - University of Bologna

This meeting is part of the initiatives of the University of Bologna approaching Expo2015

PROGRAMME

Food waste and by-products, efficient value chains, new and more sustainable resources stand as some of the main present and future challenges globally. Science, technology and society are called to deal with them, strengthening European competitiveness and leadership in food sustainability. Common strategies and collaboration among Academia, Industry and Society can be considered as main drivers of success. The event aims at offering a common platform to some of the main European stakeholders in the field, in order to discuss priorities, innovative solutions and ongoing initiatives through their vision and experience.

Chairs

- Maurizio Sobrero - University of Bologna
- Matteo Vittuari - University of Bologna
- Luciano Pirovano – Bolton Alimentari S.p.A.
- Arnaldo Dossena – University of Parma

10.00-10.20 WELCOME AND OPENING REMARKS

Dario Braga, Prorector for Research, University of Bologna

10.20-10.30 INTRODUCTION

Chair: **Maurizio Sobrero**, University of Bologna

10.30-10.50 An unprecedented challenge: overcoming the need to choose between sustainability and access for all to healthy and nutritious foods

Alexandre Meybeck, Agriculture and Consumer Protection Department - FAO - Food and Agriculture Organization of the United Nations

10.50-11.10 EXPO 2015 "Feeding the Planet - Energy for life" - science, technology and society: strategies and synergies to face Food & Sustainability global challenges.

Claudia Sorlini, University of Milan, President of the Scientific Committee of the Municipality of Milan EXPO 2015

11.10-11.30 Food for Life European Technology Platform: Industry and Academia joint effort

Daniele Rossi, ETP Food for Life co-Chair

11.30-11.50 A Bioeconomy for Europe in the context of the Horizon 2020

Davide Amato, European Commission - Directorate- General Research and Innovation Directorate Biotechnologies, Agriculture, Food Horizontal aspects and coordination Unit

11.50-13.20 SESSION I: ROUNDTABLE ON WASTE REDUCTION

Food is one of the most important drivers of environmental pressures. On the social and economic side, especially in relation to the current global financial crisis, food waste represents a high management cost, but an arising potentiality as well.

Chair: **Matteo Vittuari**, University of Bologna

- Introduction - Chair
- Last Minute Market (IT): Matteo Guidi, Silvia Marra
- FUSIONS - Food Use for Social Innovation by Optimising Waste Prevention Strategies – 7FP funded project: Matteo Vittuari – University of Bologna (IT), FUSIONS partner.
- VOICES – Views, Opinions and Ideas of Citizens in Europe on Science - 7FP funded project: Angela Simone, Formicablu.
- Conclusions and Questions – Chair

13.20-14.30 – Break

14.30-16.00 SESSION II: ROUNDTABLE ON SAVING ENERGY AND WATER

Nowadays the need of a resource-efficient economy is experienced at European and global level. A sustainable management of natural resources and ecosystems, also in relation to the agro-food priorities, is needed. Improving the efficient and rational use of resources in the changing EU economy is a key to the realization of the green economy as part of the answer.

Chair: **Luciano Pirovano**, Bolton Alimentari S.p.A.

- Introduction – Chair
- TRAF00N – Traditional Food Network to improve the transfer of knowledge for innovation – 7FP funded project: Susanne Braun – project coordinator - University of Hohenheim, Life Science Center
- ENEA e Sapienza Università di Roma (IT): Massimo Iannetta, Head of Technical Unit "Sustainable Development and Innovation of Agro-industrial system."
- RINA Services (IT): Felice Alfieri, Environment & Climate Change Unit, Scheme Manager Environmental Technology Verification.
- Conclusions and Questions – Chair

16.00-17.30 SESSION III: ROUNDTABLE ON BY-PRODUCTS AND WASTE VALORIZATION

A smart economy provides circular models of production, minimizing waste and increasing the re-use of waste, by-products and leftovers as a resource. This, in turn, would become a relevant competitiveness lever. Such objectives need the involvement of actors from different sectors, fostering new solutions through think-tanks, with a new perspective on the whole production and consumption cycle, processes and products, recyclability and waste management.

Chair: **Arnaldo Dossena**, University of Parma

- Introduction - Chair
- Barilla (IT): Luca Ruini, Head of Environment Division
- NOSHAN: 7FP funded project – project coordinator Montse Jorba, Responsible for Industrial biotechnology of LEITAT Technological Center (ES)
- INALCA S.p.A.: Giovanni Sorlini – Head of Dept. Quality Assurance, Environment and Sustainable Development
- Conclusions and Questions – Chair

17.30-18.00 WRAP-UP AND CLOSURE

Maurizio Sobrero, University of Bologna, Foodbest - European Strategy Board member for Italy