

The Italian Development Cooperation at EXPO Milan 2015



SET4food

Energy and Food for Development in Refugee Camps and Informal Settlements

Expo 2015 - Cascina Triulza, Milan
Monday, July 20, 2015

Natural disasters, population growth, social conflicts, political and structural crises determine **forced population movements**. In this framework, insufficient food availability, malnutrition and poor health conditions increase mortality rates and create a status of protracted crisis. Humanitarian aid deals, above all, with food security; hence, the availability of reliable and sustainable energy technologies is mandatory to give access to basic services, such as cooking, in an effective and efficient way. To achieve this goal, the selection of appropriate energy technologies is indeed pivotal. NGOs' staff operating in emergencies often make decisions under pressure, with a limited background and adequate competences on energy issues.

The event is organized within the activities of the "Sustainable Energy

Technologies for Food Utilisation" (SET4food) project, funded by the European Commission (the European Commission's Humanitarian Aid and Civil Protection department - ECHO) and run by COOPI, Politecnico di Milano and Fondazione Politecnico di Milano. "Set4Food" has taken into account **the combination of food utilization and energy availability in temporary, quasi permanent, and permanent camps and informal settlements. Pilot projects and case studies** tested in Libano, Central African Republic, Somalia and Haiti will also be discussed and presented. A whole day to involve associations, NGOs, corporate, foundations and practitioners as well as an opportunity to educate and sensitize the general public reaching Milan during the Expo to appropriate **energy solutions for cooking and storing food.**

Programme

10.00

Welcome Coffee & Registrations

10.30 – 10.50

Welcome Address

Claus Sørensen, Director General, European Commission - Humanitarian Aid and Civil Protection Department (ECHO)*

Claudio Ceravolo, President CoopI

10.50 – 11.20

Food and Energy Nexus in Humanitarian Aid

Alexander Castellano, European Commission - Humanitarian Aid and Civil Protection Department (ECHO)

Emanuela Colombo, Rector's Delegate to Cooperation and Development, Politecnico di Milano

Marco Ciapparelli, SET4food Project Manager, COOPI

11.20 – 11.50

Keynote Speech

H.E. Dr. Ibrahim Saif, Minister of Energy and Mineral Resources, Hashemite Kingdom of Jordan

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www.set4food.org

SET4food is a project developed by:



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11.50 – 13.20

The Combination of Energy and Food as a Leverage for the Development of Refugee Camps and Informal Settlements

Introduction: short video

Chairperson:

Riccardo Bonacina, President and Director, Vita

Round Table:

Calum McLean, Technical Advisor on Food Assistance and Food Security, European Commission - Humanitarian Aid and Civil Protection Department (ECHO)

Andreas Thulstrup, Climate, Energy and Tenure Division, Natural Resources Management and Environment Department FAO

Nicola Morganti, President ACCRA-Ccs

Silvio Bosetti, President Fondazione Ordine Ingegneri

Marta Collu, Office VI Emergency and Humanitarian Aid, Italian Development Cooperation, Ministry of Foreign Affairs and International Cooperation

Melda Jabbour, Lebanese Center for Energy Conservation

Flavio Lovisolo, Regional Coordinator Syrian Crisis, Development Cooperation Office, Embassy of Italy, Beirut

13.20

Lunch

14.30 – 15.30

Technical Session

Energy Technologies for Food Utilization: SET4food Experiences and Innovation

Chairperson:

Marco Fiala, Professor Università degli Studi di Milano

Marco Ciapparelli, "The Set4Food Project", COOPI

Fabio Riva, "How to select Technologies (the DSS)", Politecnico di Milano

Niccolò Aste, "Technologies for Food Preservation", Politecnico di Milano

Marco Merlo, "Technologies for Power Supply", Politecnico di Milano

Jacopo Barbieri, "Technologies for Food Cooking", Politecnico di Milano

Marco Caniato, "Presentation of Selected Pilot Projects in Lebanon, Somalia, Central African Republic, and Haiti", COOPI

15.30 – 16.00

Coffee break

16.00 – 17.30

Monitoring Project Impact on Access to Energy and Food

Chairperson:

Stefano Zamagni, Professor of Economics, University of Bologna and Johns Hopkins University, SAIS Europe at Bologna; Member of the Pontifical Academy of Social Sciences

Round Table:

Cristiano Maggipinto, Chief of Unit IX-Evaluation and Visibility, Directorate General for Development Cooperation, Ministry of Foreign Affairs and International Cooperation

Uberto Pedferri, Malawi Area Manager, COOPI

Mario Molteni, ALTIS Director, Full Professor of Corporate Strategy at Università Cattolica del Sacro Cuore

Francesco Perrini, SIF Chair of Social Entrepreneurship & Philanthropy, Università Bocconi

Emanuela Colombo, Rector's Delegate to Cooperation and Development, Politecnico di Milano

Francesca Magliulo, Corporate Responsibility Manager, Edison

Sabina Ratti, Executive Director, Fondazione Eni Enrico Mattei (FEEM)

Day chairman **Paola Esena**, Project manager Fondazione Politecnico di Milano

"This document covers humanitarian aid activities implemented with the financial assistance of the European Union.

The views expressed herein should not be taken, in any way, to reflect the official opinion of the European Union, and the European Commission is not responsible for any use that may be made of the information it contains."

** Invited speaker, to be confirmed.*

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