



FEEDING KNOWLEDGE PROGRAM

International Network on Research and Innovation for Food Security

About

Feeding Knowledge (FK) Program has been developed by CIHEAM-MAIB, in cooperation with Politecnico of Milan, in the frame of 2015 Milan Universal Exposition, whose theme is: *Feeding the Planet, Energy for Life*. FK will be part of the intangible legacy of Expo Milan 2015.

Main idea

FK Program has been built on the idea that **knowledge development and sharing** are the main tools to identify concrete solutions for food security that really meet the needs of developing countries. The Program is thus based on the idea that to achieve sustainable development, **everyone on the planet should have access to healthy, safe and sufficient food**.

Objectives

FK Program is aimed at:

- Establishing of a **Mediterranean network of experts** focused on research, innovation and transfer of knowledge for food security;
- Creating an **International Technology Platform**, useful to share ideas, information and research in order to develop new synergies;
- Supporting **policy makers** in the elaboration of programmes and policies;
- Creating 12 **National Local Points** to develop and enlarge the scientific Network at the local level and assisting **National Extension Services** in the transfer of knowledge to operators and farmers;
- Identifying **Best Sustainable Development Practices for food security (BSDP)** in the frame of Expo Milan 2015 through a process of collection, recognition, evaluation and dissemination.

Five priorities for food security

All FK activities are developed through five research and innovation priorities for food security:

- Sustainable natural resources management;
- Quantitative & Qualitative enhancement of crop products;
- Socio-Economic Dynamics and Global Markets;
- Sustainable development of small rural communities in marginal areas;
- Food consumption patterns: diet, environment, society, economy and health.

Target Area

The Project is first focused on the **Euro-Mediterranean region** (Albania, Algeria, Egypt, Jordan, Iraq, Libya, Lebanon, Morocco, Palestinian National Authority, South-East Europe countries, Tunisia, Turkey). After 2015, programme activities will progressively involve other regions of the world.

Local Points Main tasks

The Local Points will play a key role as amplifiers of “Feeding Knowledge” scientific network.

Their main tasks might be summarized as follows:

- Supporting the **enlargement of the Euro-Mediterranean scientific network** at the local level;
- Supporting **National Extension Services** in specific dissemination actions and in collecting stakeholders needs on food security;
- Identifying technical/scientific contents, data and information to be uploaded on the **International Technology Platform**;
- Supporting the identification of **Best Sustainable Development Practices for food security** (upon launch of the call for Best Practices by Expo Milano, in Fall 2013).