



**UNIVERSIDADE FEDERAL DE LAVRAS
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"Worldwide Basic Food Production Program by Family Farming, based in Agroecology".

By:

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The United Nations considered year 2014 as the year of Family Farming in order to highlight its importance to the eradication of hunger and poverty besides ensuring food security and nutrition, natural resource management, environmental protection and development sustainable.

The FAO (2014) also highlights that family farming is the predominant form in the world for food production, involving more than 500 million people around the world. Another important point is that family farming promotes sustainable development since they employ systems based on agricultural diversification, contributing both to the balance of power and for the preservation of the global agro-biodiversity. How are rooted in local cultural and territorial networks, the income earned is donated to local and regional markets, generating many jobs in agriculture or less out of it.

"Worldwide Basic Food Production Program by Family Farming, based in Agroecology", design essentials are:

Use of socioenvironmental technologies_ economically viable, environmentally correct, socially just and culturally appropriate , such as:

1)-Biofertilization;

2)-Composting;



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3)-Storage of surplus production by technical economic warehouse;

3.1_ Organização of smallholder cooperatives to supply communities, school lunches, day care centers, hospitals, war refugee camps and people displaced disasters and/or where there is need for production and nutritious food supply.

4)-Agroecological water filter;

5)-Alternative recipes nutritious foods derived from family agriculture products;

6)-Recovery and/or introduction of habit of consumption of goat milk;

7)-Education children, youth and adult training in Agroecology.

We hope partner with the *FAO (WFP-Center of Excellence Against Hunger)*, so that this entity will allow us to training the greatest number of teachers and involved with production of basic and fundamental human nutrition foods, in every country in the world with worst problems of food security. Taking advantage the now-how we have developed with the training of sixty (60) teachers and congolese technicians in Agroecology, Family Agriculture and Innovative University Extension and the consequent success of the project in DR Congo.

These capabilities may be in UFLA/BR or any part of the planet, at the time by FAO (WFP).



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Motivations:

1_ Smallholders, food security, and the environment – 2013 by the International Fund for Agricultural Development (IFAD-Enabling poor rural people to overcome poverty) and United Nations Environmental Programme (UNEP);

2_ Project success in DR Congo.

3_ Work is entirely voluntary

Desired results:

All the participants qualified in this theoretical-practical course will be able to start pioneer PEU's (Participatory Experimental Units) in their own countries. Thus, the units can be a training place and model for new local participants in order to spread the objectives and thematics from the present proposal as an increasing spiral.

Therefore, all the family farmers and smallholders from the representative country that grows cotton and wish to produce basic and essential food at the same time are expected to be reached.

"Never doubt that a small group of thoughtful and committed people can change the world. In fact, it was always the way the world has changed "(Margaret Mead).