

Activity 2:

“Fork to farm”: Food, health and well being

- Consumer, societal, industrial and health aspects of food and feed
- Nutrition, diet related diseases and disorders
- Innovative food and feed processing
- Improved quality and safety of food, beverage and feed
- Total food chain concept
- Traceability

Activity 3:

Life sciences and biotechnology for sustainable non-food products and processes

- Improved crops, feed-stocks, marine products and biomass for energy, environment, and high added value industrial products; novel farming systems
- Bio-catalysis; new bio-refinery concepts
- Forestry and forest-based products and processes
- Environmental remediation and cleaner processing

The European Union's Seventh Framework (FP7) runs from 2007-2013 with approximately 2.5b Euro allocated to Theme 2. The “Third Countries”, and this includes South Africa, can participate in almost all aspects of FP7 with an appropriate level of financial support from the programme.

Bioscience expertise can also be applicable in other Thematic Priorities such as:

Theme 1: “Health”,

Theme 4: “Nanosciences, Nanotechnologies, Materials and New Production Technologies”

(especially “applications in medicine and biomaterials”),

Theme 5: “Energy for biofuels and bioenergy”, and

Theme 6: “Environment and Climate Change” (especially “environment and health”).

You are encouraged to look for opportunities to collaborate in projects within these other themes.

For further information consult:

<http://cordis.europa.eu/fp7>

<http://www.esastap.org.za>

food.ncp@esastap.org.za

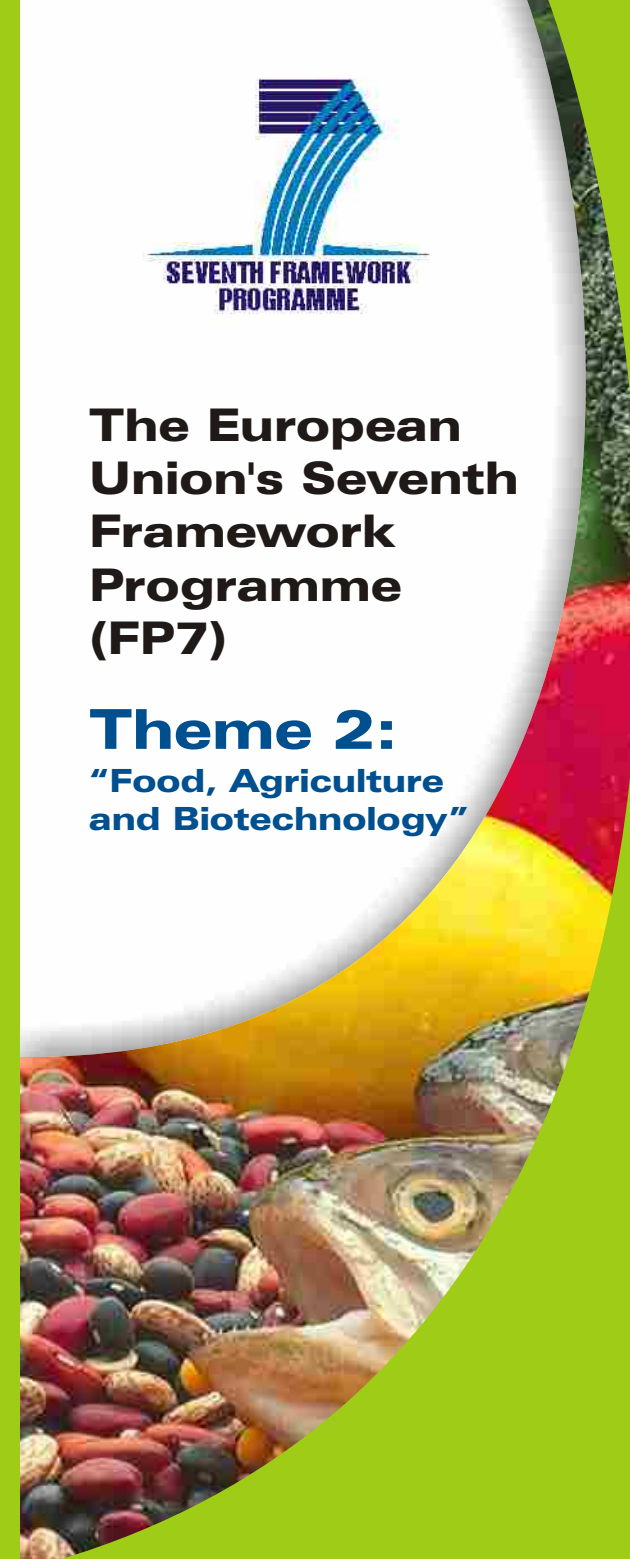


European Commission



The European Union's Seventh Framework Programme (FP7)

Theme 2: “Food, Agriculture and Biotechnology”





FP7 2007 - 2013 SPECIFIC PROGRAMME "COOPERATION"

There are nine Thematic Priorities

1. Health
2. Food, Agriculture and Biotechnology
3. Information and Communication Technologies
4. Nanosciences, Nanotechnologies, Materials and New Production Technologies
5. Energy
6. Environment (including Climate Change)
7. Transport (including Aeronautics)
8. Socio-economic Sciences and the Humanities
9. Security and Space

Main policy drivers

Activity 1
Sustainable production and management of biological resources from land, forest, and aquatic environments

Activity 2
"Fork to farm": Food, health and well being

Activity 3
Life sciences and biotechnology for sustainable non-food products and processes

Activity 1:

Sustainable biological resources from land, forest, and aquatic environments

- Enabling research ('omics', converging technologies, biodiversity) for microorganisms, plants and animals
- Improved crops and production systems including organic farming
- Sustainable, competitive and multi-functional agriculture, forestry and rural development
- Animal welfare, breeding and production
- Infectious diseases in animals, including zoonoses
- Policy tools for agriculture and rural development
- Forestry
- Fisheries and aquaculture

