



**Research areas in theme “Food,
Agriculture, Fisheries and
Biotechnology”**

Baltic Dynamics, 13 th September 2007,

Dr. Dace Tīrzīte,

Latvian National Contact Point

tel.29644426, e-mail: tirzite@latnet.lv

Content of presentation

- **Priorities of research in agriculture, food, fisheries and biotechnology in 7th Framework programme**
- **European Technological Platforms for agriculture and food**
- **Competitive calls in 6th Framework programme funded projects**

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

Seventh Research Framework Programme (FP7)

Important Legal Notice



CORDIS



2007 - 2013



[About](#) | [What's New?](#) | [Sitemap](#)

>> FP7 Quick Links



[CORDIS: FP7 Home](#)

- [FP7 Home](#)
- [FP7 newsroom](#)
- [Understand FP7](#)
- [Participate in FP7](#)
- [Find a call](#)
- [Get support](#)
- [Find project partners](#)
- [Find a document](#)



What type of user are you?

The Seventh Framework Programme (FP7) is designed to support a wide range of participants... [read more](#)

[Private company](#)

[Public organisation](#)

[Individual researchers](#)

[Outside the EU](#)

Highlights

- Call for proposals for [organisations](#) and [individuals](#) to establish database of FP7

In the spotlight



Latest News

[CORDIS gateway to FP7](#)

[Date: 2006-12-12]



- [FP7 Home](#)
- [FP7 newsroom](#)
- [Understand FP7](#)
- [Participate in FP7](#)
- [Find a call](#)
- [Electronic proposal submission system \(EPSS\)](#)
- [Get support](#)
- [Find project partners](#)
- [Find a document](#)

Cooperation

The specific programme on **'Cooperation'** supports all types of research activities carried out by different research bodies in trans-national cooperation and aims to gain or consolidate leadership in key scientific and technology areas.

FP7 allocates [EUR 32 413 million](#) to the Cooperation programme. The budget will be devoted to supporting cooperation between universities, industry, research centres and public authorities throughout the EU and beyond.

The Cooperation programme is sub-divided into ten distinct themes. Each theme is operationally autonomous but aims to maintain coherence within the Cooperation Programme and allowing for joint activities cutting across different themes, through, for example, joint calls.

- [Cooperation Home](#)
- [Health](#)
- [Food, Agriculture and Fisheries, Biotechnology](#)
- [Information & communication technologies](#)
- [Nanosciences, nanotechnologies, materials & new production technologies](#)
- [Energy](#)
- [Environment](#)

Food, Agriculture and Fisheries and Biotechnology

Objective:

Building an European Knowledge Based Bio-Economy for

- safer, healthier, higher quality food
- sustainable use and production of renewable bio-resources
- diminishing of the risk of epizootic and zoonotic diseases and food related disorders

Food, agriculture, fisheries and biotechnology

(the next call publication – beginning of November 2007)

- **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 production and management of biological resources from land, forest and aquatic environments

- 1. Enabling research ('omics', converging technologies, biodiversity) for micro-organism, plants and animals**
- 2. Sustainable, competitive and multifunctional agriculture, forestry, aquaculture and rural development**
- 3. Animal welfare, breeding and production**
- 4. Policy tools for agriculture and rural development**

Activity 2: “Fork to farm” – Food, health and well being

- 1. Consumer, societal, industrial and health aspects of food and feed**
- 2. Nutrition, diet related diseases and disorders**
- 3. Innovative food and feed processing**
- 4. Improved quality and safety of food, beverage and feed**
- 5. Total food chain concept**

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

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

Horizontal issues

- **SMEs relevant research**
- **International cooperation**
- **Bio-, nano-, information technologies**
- **Dissemination activities**
- **Integration of participation of women**

Technology Platforms: The Concept

ETPs are new industry-led, public-private instruments intended to *strengthen Europe-wide innovation* in key economic sectors.

ETPs will unite stakeholders around:

- **a *common long-term VISION* for the technology concerned,**
- **a *STRATEGIC RESEARCH AGENDA* covering *research, communication, training and technology transfer,***
- **a managed and targeted *IMPLEMENTATION PLAN* to *deliver the outputs in a timely and effective manner.***

European Technology platforms

http://cordis.europa.eu/technology-platforms/home_en.html

- **Food for Life**
- **Plants for Future**
- **Global Animal Health**
- **Farm Animal Breeding and Reproduction**
- **The forest-based sector**
- **Biofuels**
- **Sustainable chemistry**

<http://cordis.europa.eu/fp6>

Legal Notice : The information in this website is subject to a [disclaimer](#) and a [copyright notice](#).

CORDIS

Sixth Framework Programme

You are here: FP6 Home

Home

- What is FP6?
- FP6 step by step
- Find a Call
- Get support on FP6
- Find a Partner
- Find a Document
- Prepare & submit a proposal-EPSS
- Project management
- Find a Project
- What's New?
- About this service

Highlights

- [Tender: Project technical assistants for nanotechnologies](#)
- [New Open Competitive call](#)
- [The CORDIS FP7 Service goes multilingual!](#)
- [CORDIS launches Energy Research information service for FP7](#)

» [FP6 expert evaluators](#) » [Advisory Groups under FP6](#)
» [Calls for experts](#) » [Expressions of Interest \(EoI\)](#)

FP6 News

Overfishing led to demise of northern Europe's tuna population, study shows
[Date: 2007-08-06]

© Landes bildungsserver Baden-Württemberg

Activity Areas

Integrating and strengthening the European Research Area (ERA)

◀ **Thematic areas**

- [Life sciences, genomics and biotechnology for health](#)
- [Information society technologies](#)
- [Nanotechnologies and nano-sciences, knowledge-based multifunctional materials and new production processes and devices](#)
- [Aeronautics and space](#)
- [Food quality and safety](#)
- [Sustainable development, global change and ecosystems](#)
- [Citizens and governance in a knowledge-based society](#)

◀ **Cross-cutting activities**

- [Research for policy support](#)



Sixth Framework Sixth Framework Programme



You are here: [FP6 Home](#) > Find a Project

Home

What is FP6?

FP6 step by step

Find a Call

Get support on FP6

Find a Partner

Find a Document

Prepare & submit a proposal-EPSS

Project management

Find a Project

What's New?

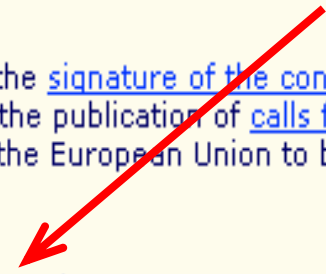
Activity Areas

Find a Project

Project details are published on CORDIS after the [negotiation](#) and the [signature of the contract](#) between the European Commission and the consortia. This follows the publication of [calls for proposals](#) and the selection procedure where they are selected by the European Union to be partly financed by the Commission.

- ✦ [Search Projects](#)
- ✦ [Project News](#)
- ✦ [Bonus Scheme](#)

- ✦ [Joining a project](#)
- ✦ [Email alert services](#)



- ✦ [Search Projects](#)

Sort order:

Enter search term(s):

Research operators from less-prosperous regions find participation in FP6 a useful and beneficial exercise. However, they may discover that, by so doing, they are using resources that they need elsewhere.

To help such organisations carry out more R&D, the groundbreaking "BONUS" scheme provides an opportunity for FP6 participants from less prosperous regions to obtain a financial top-up for their project from the European Regional Development Fund. For more information see:

- <http://cordis.europa.eu/era/bonus.htm>
- <http://cordis.europa.eu/fp6/stepbystep/bonus.htm>

✦ **Joining a project**

During their initial negotiation with the European Commission, Integrated Projects (IPs) and Networks of Excellence (NoEs) may reserve a portion of the project budget for specific tasks to be carried out by a new contractor or contractors, who will join the consortium at a later date. New partners will be selected from proposals submitted in response to a [competitive call](#).

✦ **Email alert services**

Use our [Email Alert Services](#) to be notified each time a new FP6 projects is added to CORDIS.

Last update on: 2007-04-05



<http://www.novelq.org>



Partner Section

IAP Section

TCD Network

Home | About NovelQ | Industry Advisory Platform | Training & Career Development Network

> NovelQ home



Dear Visitor,

I would like to welcome you to the website of the Integrated Project 'Novel processing methods and distribution of high-quality and safe foods'. Here, you will find the latest news on research and development in food manufacturing and process equipment development, including the NovelQ project summary. NovelQ deals with research and development of novel preservation technologies to improve the quality of like products.

On behalf of the NovelQ consortium,
Huug de Vries, Project co-ordinator NovelQ

News and Events

» A **Call for Additional Project Partners** has been launched. For more information, please click [here](#)

To view the latest:

- events, please click [here](#).
- news items, please click [here](#).



The background of the slide is a soft-focus photograph of pink flowers, likely pea flowers, with green foliage. The text is centered in a bold, green, sans-serif font.

**Success in Framework
programme activities!**