

FP7 Cooperation Work Programme: Theme 2 – Food, Agriculture and Fisheries, and Biotechnology

CALL FICHE

- Call identifier: *FP7-KBBE-2007-2A*
- Date of publication¹: 15 June 2007
- Deadline²: 1st stage deadline 11 September 2007 at 17.00 hrs (Brussels local time).
For those proposals passing the first stage evaluation, there will be a deadline for full proposals of 19 February 2008 at 17.00 hrs (Brussels local time).
- Indicative budget³: 110 M€ from 2008 Budget⁴

Activity	Funding Schemes	Indicative amount (million €)
Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environments	Large collaborative projects and Networks of Excellence	40 M€
Activity 2.2: Fork to farm: Food (including seafood), health and well being	Large collaborative projects and Networks of Excellence	40 M€
Activity 2.3: Life sciences, biotechnology and biochemistry for sustainable non-food products and processes	Large collaborative projects	30 M€

¹ The Directorate-General responsible for the call may publish it up to one month prior to or after the envisaged date of publication

² At the time of the publication of the call, the Director-General responsible may delay this deadline by up to two months

³ Under the condition that the preliminary draft budget for 2008 is adopted without modifications by the budget authority.

⁴ Specific International Cooperation Actions (SICA) make up about 10 million € of the total budget and other actions with an important international dimension about 20 million €

- Topics called:

Activity/ Area	Topics called	Funding Schemes*
Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environments.		
2.1.1	<i>KBBE-2007-1-1-03: Development of genetic systems for crop improvement through a systems biology approach</i>	<i>Large collaborative project</i>
2.1.1	<i>KBBE-2007-1-1-04: Development of technologies and tools for the exploitation of livestock genome</i>	<i>Large collaborative project</i>
2.1.1	<i>KBBE-2007-1-1-05: Using new technologies to identify (re-) emerging pathogens from wildlife reservoirs</i>	<i>Large collaborative project</i>
2.1.2	<i>KBBE-2007-1-2-15: Reducing the utilisation of mineral fertilisers by improving the efficiency of nutrient use in European crops</i>	<i>Large collaborative project</i>
2.1.2	<i>KBBE-2007-1-2-16: Essential biological functions related to the most relevant stages of aquaculture fish life-history</i>	<i>Large collaborative project</i>
2.1.3	<i>KBBE-2007-1-3-07: Improving animal health, product quality and performance of organic and low-input livestock systems through breeding</i>	<i>Large collaborative project</i>
2.1.3	<i>KBBE-2007-1-3-08: Improved epidemiological tools for zoonoses: application of geographical information for live animals and animal products</i>	<i>Network of excellence</i>
2.1.3	<i>KBBE-2007-1-3-09: Neglected zoonoses in developing countries: integrated approach for the improvement of their control in animals</i>	<i>Large collaborative project</i>
Activity 2.2: Fork to farm: Food (including seafood), health and well being.		
2.2.2	<i>KBBE-2007-2-2-07: Diet and its effect on the development of intestinal microflora and on the immune system through the entire life span</i>	<i>Large collaborative project</i>
2.2.2	<i>KBBE-2007-2-2-08: Systems Biology and bioanalytical tools for nutrition research</i>	<i>Large collaborative project</i>
2.2.3	<i>KBBE-2007-2-3-05: Harmonising and integrating research on food technology, safety and nutrition through commonly shared food models</i>	<i>Large collaborative project</i>
2.2.3	<i>KBBE-2007-2-3-06: Network for facilitating the implementation of high-tech processing at industrial scale</i>	<i>Network of Excellence</i>
2.2.4	<i>KBBE-2007-2-4-05: Food sampling strategies for risk analysis</i>	<i>Large collaborative project</i>
2.2.4	<i>KBBE-2007-2-4-06: Protecting animal and human health from prions in food, feed and the environment</i>	<i>Large collaborative project</i>
2.2.5	<i>KBBE-2007-2-5-04: Sustainability of the food chain</i>	<i>Large collaborative project</i>
2.2.5	<i>KBBE-2007-2-5-05: Reducing mycotoxin contamination in the food and feed chain</i>	<i>Large collaborative project</i>

Activity 2.3: Life sciences, biotechnology and biochemistry for sustainable non-food products and processes.

2.3.1	<i>KBBE-2007-3-1-09: GREEN FACTORY – The expression and accumulation of valuable industrial compounds in plants</i>	<i>Large collaborative project</i>
2.3.2	<i>KBBE-2007-3-2-06: BIOETHANOL AND BEYOND - Novel enzymes and microorganisms for biomass conversion to bioethanol</i>	<i>Large collaborative project</i>
2.3.2	<i>KBBE-2007-3-2-07: NOVEL ENZYMES – The search for novel enzymes and micro-organisms for different bioprocesses</i>	<i>Large collaborative project</i>
2.3.2	<i>KBBE-2007-3-2-08: BIO-INFORMATICS - Microbial genomics and bio-informatics</i>	<i>Large collaborative project</i>
2.3.2	<i>KBBE-2007-3-2-09: BIOREFINERY - Biotechnology for the conversion of biomass and waste into value-added products</i>	<i>Large collaborative project</i>
2.3.3	<i>KBBE-2007-3-3-04: USEFUL WASTE - Novel biotechnology approaches for utilizing wastes, including aquaculture wastes, to make high added value products</i>	<i>Large collaborative project</i>
2.3.3	<i>KBBE-2007-3-3-05: ACTIVITY MINING IN METAGENOMES – Exploring molecular microbial diversity in aquatic environment or the soil</i>	<i>Large collaborative project</i>

* **Large collaborative projects (“large-scale integrating projects”) and Networks of Excellence are projects with a requested Commission contribution between € 3 million and € 6 million. It is important to note that the above mentioned funding thresholds will be applied as eligibility criteria and that the proposals not fulfilling these thresholds are considered as ineligible.**

- Particular requirements for participation, evaluation and implementation:

- The minimum number of participating legal entities required for all funding schemes is set out in the Rules for Participation.

- For collaborative projects for specific cooperation actions dedicated to international cooperation partner countries identified in the work programme, the minimum conditions concerning participation rules are stated for each topic

- Evaluation procedure:

- The general eligibility criteria are set out in Annex 2 to this work programme

- The evaluation shall follow a two stage procedure

- Proposals may be evaluated remotely

- The evaluation criteria (including weights and thresholds) and subcriteria, together with the eligibility, selection and award criteria, for the different funding schemes are set out in Annex 2 to this work programme

- Proposals will not be evaluated anonymously

- Indicative evaluation and contractual timetable:

- Evaluation results: Results from the first stage will be available within 2 months after the first deadline and final results are estimated to be available within 4 months after the second submission deadline.

- Contract signature: It is estimated that the first contracts related to this call will come into force before the end of 2008.

- Consortia agreements: Participants in large-scale collaborative research projects and Networks of Excellence are required to conclude a consortium agreement.

- Particular requirements for participation, evaluation and implementation:

The selected topics may be open only for the call indicated, and it is envisaged that up to one project will be funded for each topic, unless otherwise indicated. There may be competition between proposals submitted on different topics and proposals submitted on the same topic. This may result in some topics not being supported.

Evaluation of proposals for large collaborative research projects and Networks of Excellence will take place in a 2-stage procedure. Details can be found in the documents “Rules on proposal submission, evaluation, selection and award procedures” and the “Guide for applicants”. In brief, first stage proposals will be concise suggestions of no more than 20 pages of text (excluding the ‘A’ forms). These will be evaluated by external panels and scored against a limited number of criteria, namely the general aspects of “S/T Quality” and “Impact”. All proposals passing the minimum thresholds will be invited to submit full proposals for evaluation at the second stage. Only proposals passing the first stage of evaluation for these instruments will be accepted for the second stage.

- The forms of grant and maximum reimbursement rates which will be offered are specified in Annex 3 to the Cooperation Work Programme
- A reserve list may be produced of projects that pass the evaluation but fall below the available budget in case additional budget becomes available.
- Indicative budgets may be adjusted by the authorising officer where the adjustments are not more than 20% of the indicative amount.

End of call fiche

