

## FP7-KBBE-2010-4

Activity/ Area	Topics called	Scientific officer  (ATTENTION: AT = @)
<b>Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environments</b>		
2.1.1	KBBE.2010.1.1-01: Genetic and genomic tools to increase the breeding efficiency in fruit trees	annette.schneegansATec.europa.eu
2.1.1	KBBE.2010.1.1-03: Characterisation of biodiversity resources for wild crop relatives to improve crops by breeding	annette.schneegansATec.europa.eu
2.1.2	KBBE.2010.1.2-01: Integrating mitigation and adaptation options for sustainable livestock production under climate change – SICA (Latin America, African Mediterranean Partner Countries, African ACP)	jean-charles.cavitteATec.europa.eu
2.1.2	KBBE.2010.1.2-02: Sustainable organic and low-input dairy production	daniele.tissotATec.europa.eu
2.1.2	KBBE.2010.1.2-04: Improving European berries production, quality, nutraceutical and nutritional value (Strawberries, Currents, Blackberries, Blueberries and Raspberries)	massimo.burioniATec.europa.eu
2.1.2	KBBE.2010.1.2-05: Integrated pest management in farming systems of major importance for Europe	jean-francois.maljeanATec.europa.eu
2.1.2	KBBE.2010.1.2-07: Understanding of the basic mechanisms involved in coping strategies of fish towards improvement of welfare	stamatios.varsamosATec.europa.eu
2.1.2	KBBE.2010.1.2-08: Improving European mollusc aquaculture: disease detection and management	stamatios.varsamosATec.europa.eu
2.1.3	KBBE.2010.1.3-01: Development of vaccines and improvement of detection systems to control helminth parasite infections of livestock and reservoirs – SICA (Latin America and/or Asia and/or African Mediterranean Partner Countries and/or African ACP)	isabel.minguez-tudelaATec.europa.eu

2.1.3	KBBE.2010.1.3-02: Promoting coordination and cooperation at international level of research programmes in the area of animal health, in particular infectious diseases including zoonoses - Mandatory ICPC (Latin America and Asia)	isabel.minguez-tudelaATec.europa.eu
2.1.3	KBBE.2010.1.3-03: Development and integration of animal based welfare indicators in livestock species	daniele.tissotATec.europa.eu
2.1.3	KBBE.2010.1.3-04: Improving integration in farm animal welfare research in an enlarged Europe	daniele.tissotATec.europa.eu
2.1.4	KBBE.2010.1.4-01: Sharing best practice and enhancing European collaboration on research, knowledge transfer and innovation in farm animal sciences	jean-charles.cavitteATec.europa.eu
2.1.4	KBBE.2010.1.4-02: Development of modelling tools based on Farm Accountancy Data Network data adapted to assess the dynamic impacts of the Common Agricultural Policy	hans-jorg.lutzeyerATec.europa.eu
2.1.4	KBBE.2010.1.4-03: Assessment of transition pathways to sustainable agriculture and social and technological innovation needs	hans-jorg.lutzeyerATec.europa.eu
2.1.4	KBBE.2010.1.4-04: Knowledge systems for farming in the context of sustainable rural development	hans-jorg.lutzeyerATec.europa.eu
2.1.4	KBBE.2010.1.4-05: EU-China Partnership initiative in plant breeding– Mandatory China	sebastien.crepieuxATec.europa.eu
2.1.4	KBBE.2010.1.4-06: EU-Russia Partnership initiative in Microbes - Plants Biodiversities– Mandatory Russia	sebastien.crepieuxATec.europa.eu
2.1.4	KBBE.2010.1.4-07: Using results-based management to achieve CFP objectives	philippe.moguedetATec.europa.eu
2.1.4	KBBE.2010.1.4-08: Improving research in support to scientific advice to fisheries management in the Mediterranean and Black Seas – Mandatory ICPC (Mediterranean	philippe.moguedetATec.europa.eu

	Partner Countries and Black Sea countries)	
2.1.4	KBBE.2010.1.4-09: Analysis of the potential of the pine wood nematode ( <i>Bursaphelenchus xylophilus</i> ) to spread, survive and cause pine wilt in European coniferous forests in support of EU plant health policy	jean-francois.maljeanATec.europa.eu
<i>Activity 2.2: Fork to farm: Food (including seafood), health and well being</i>		
2.2.1	KBBE.2010.2.1-01: Determinants of food choice and eating habits	uta.faureATec.europa.eu
2.2.1	KBBE.2010.2.1-02: Media training for food and nutrition scientists	laure.fraysseATec.europa.eu
2.2.2	KBBE.2010.2.2-01: Neurological pathways regulating hunger/satiety and gut behaviour	isabelle.de-froidmont-goertzATec.europa.eu
2.2.2	KBBE.2010.2.2-02: Diet and prevention of functional decline of the elderly	petra.goyensATec.europa.eu
2.2.3	KBBE.2010.2.3-01: Development of biodegradable food packaging	isabella.tamagniniATec.europa.eu
2.2.3	KBBE.2010.2.3-02: Strategies for personalised nutrition	valerie.rollandATec.europa.eu
2.2.3	KBBE.2010.2.3-03: Health-value-added food products for population groups at risk of poverty	jurgen.lucasATec.europa.eu
2.2.4	KBBE.2010.2.4-01: Improving integration in food safety research	ebba.baranyATec.europa.eu
2.2.4	KBBE.2010.2.4-02: Identification of the effect of processing on food contaminants	laura.alexandrescuATec.europa.eu
2.2.4	KBBE.2010.2.4-03: Quality and safety aspects of feed	laurence.moreauATec.europa.eu
2.2.5	KBBE.2010.2.5-01: Transparency of food pricing	dirk.pottierATec.europa.eu
2.2.5	KBBE.2010.2.5-02 : Eco-challenges in the food chain of the Latin American region – SICA (Latin America)	dirk.pottierATec.europa.eu
2.2.6	KBBE.2010.2.6-01: Strengthening cooperation in food safety research in the enlarged European Union	ebba.baranyATec.europa.eu

<i>Activity 2.3: Life sciences, biotechnology and biochemistry for sustainable non-food products and processes</i>		
2.3.1	KBBE.2010.3.1-01: Promoting global cooperation to facilitate and accelerate knowledge transfer on abiotic stress tolerance of plants – Mandatory ICPC (Latin America and/or Asia and/or Eastern Europe and Central Asia and/or ACP and/or the Mediterranean Partner Countries)	piero.venturiATec.europa.eu
2.3.2	KBBE.2010.3.2-01: Sustainable culture of marine microorganisms, algae and/or invertebrates for high added value products	tomasz.calikowskiATec.europa.eu
2.3.2	KBBE.2010.3.2-02: Learning from research projects: specific dissemination action to potential users in marine genomics	john.claxtonATec.europa.eu
2.3.2	KBBE.2010.3.2-03: Modification of marine or freshwater algae to better suit industrial applications	tomasz.calikowskiATec.europa.eu
2.3.2	KBBE.2010.3.2-04: Innovative aquatic biosensors	john.claxtonATec.europa.eu
2.3.3	KBBE.2010.3.3-01: Robust and novel biocatalysts for industrial applications	maria.fernandez-gutierrezATec.europa.eu
2.3.3	KBBE.2010.3.3-02: Biotechnology for 'greening' the chemical industry - Industrial bioprocesses for fine and speciality chemicals and intermediates	maria.fernandez-gutierrezATec.europa.eu
2.3.5	KBBE.2010.3.5-01: Biotechnology for the environment - Soil and water treatment and bioremediation	garbine.guiuATec.europa.eu
2.3.5	KBBE.2010.3.5-03: Approaches towards bioremediation of the Mediterranean Sea by exploring its microbial diversity – SICA (Mediterranean Partner Countries)	ioannis.economidisATec.europa.eu
2.3.5	KBBE.2010.3.5-04: Microbial diversity and metagenomic mining for biotechnological innovation	ioannis.economidisATec.europa.eu
<i>Activity 2.4: Other activities</i>		
2.4.1	KBBE.2010.4-01: Strengthening the implementation of durable integration in FP6 Networks of Excellence	jean-charles.cavitteATec.europa.eu ebba.baranyATec.europa.eu

2.4.1	KBBE.2010.4-03: Towards a Latin America & Caribbean Knowledge Based Bio-Economy in partnership with Europe	dietlind.jeringATec.europa.eu
2.4.1	KBBE.2010.4-04: Network of Third Countries bio NCPs	elisabetta.balziATec.europa.eu
2.4.1	KBBE.2010.1.4-05: Networking of KBBE relevant ERA-NETS	alessio.vassarottiATec.europa.eu

## Call for Africa

Activity/ Area	Topics called	Scientific officer  (ATTENTION: AT = @)
<b>Theme 2: FOOD, AGRICULTURE, AND FISHERIES, AND BIOTECHNOLOGY</b>		
Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environment	<i>KBBE.-2010.1.-2-03:</i> Sustainable water resources management (WRM) and Soil fertility conservation for food production in Africa - SICA (Africa)	massimo.burioniATec.europa.eu
Activity 2.2 Fork to farm: Food (including seafood), health and well being	KBBE.2010.2.2-03: Identifying research needs on malnutrition in Africa – (Mandatory Africa)	laura.alexandrescuATec.europa.eu
Activity 2.3 Life sciences, biotechnology and biochemistry for sustainable non-food products and processes	KBBE.2010.3.5-02: Coping with water scarcity in developing countries: Role of biotechnology in water treatment – Mandatory ICPC (Africa)	jens.hoegelATec.europa.eu
Activity 2.4 Other Activities	KBBE.2010.4-02: Networking of non-governmental organisations involved in agricultural research for development	dietlind.jeringATec.europa.eu  alessio.vassarottiATec.europa.eu

## Call for Influenza

Activity/ Area	Topics called	Scientific officer (ATTENTION: AT = @)
<b>Theme 2: FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY</b>		
Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environment	KBBE.2010.1.3-05: Swine influenza surveillance network	isabel.minguez-tudelaATec.europa.eu
Activity 2.1: Sustainable production and management of biological resources from land, forest and aquatic environment	KBBE.2010.1.3-06: Pathogenesis and transmission of influenza in pigs (CP-IP)	isabel.minguez-tudelaATec.europa.eu

## Call "The Ocean of Tomorrow"

Activity/ Area	Topics called	Scientific officer (ATTENTION: AT = @)
<b>Theme 2: FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY</b>		
Area 2.1.5 Call "The ocean of tomorrow"– Joining research forces to meet challenges in ocean management	OCEAN.2010-1 Quantification of climate change impacts on economic sectors in the Arctic	jacques.fuchsATec.europa.eu isabelle.terrierATec.europa.eu
Area 2.1.5 Call "The ocean of tomorrow"– Joining research forces to meet challenges in ocean management	OCEAN.2010-2 Vectors of changes in marine life, impact on economic sectors	isabelle.terrierATec.europa.eu jacques.fuchsATec.europa.eu
Area 2.1.5 Call "The ocean of tomorrow"– Joining research forces to meet challenges in ocean management	OCEAN.2010-3 Sub-seabed carbon storage and the marine environment	jacques.fuchsATec.europa.eu isabelle.terrierATec.europa.eu