

### **Third Call Policy-oriented Research** (in **bold** possibilities for forest related research)

**Specific Programme:** Integrating and Strengthening the ERA

**Special (cross-cutting) activity 8:** Policy support and anticipating scientific and technological needs

**Call Identifier:** FP6-2003-SSP-3 ([http://fp6.cordis.lu/fp6/call\\_details.cfm?CALL\\_ID=83](http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=83))

**Call period:** 10 October 2003 – 13 January 2004

#### **Budget first Call 2003:**

Instrument	E (millions)
STREP, CA and SSA	83,1

#### **Minimum number of participants**

<b>Instrument</b>	<b>Minimum number of participants</b>
STREP, CA	3 independent legal entities from 3 different member states (MS) or Associated States (AS), with at least 2 MS or Associated Candidate Countries (ACC)
SSA	1 legal entity from a MS or AS

#### **Links between initial priorities under policy-oriented research and priority thematic areas of research:**

- Life sciences, genomics and biotechnology for health (advanced genomics and its applications for health, combating major diseases)
- Information Society Technologies
- Aeronautics and space
- Nano-technologies and nano-science, knowledge-based multifunctional materials and new production processes and devices (new production processes and devices)
- Food quality and safety
- Sustainable development, global change and ecosystems (sustainable energy systems, sustainable surface transport, global change and ecosystems)
- Citizens and governance in a knowledge-based society

#### **Estimated time table:**

- evaluation results: not earlier than May 2004
- first contract signature: autumn 2004

### 8.1.B.1 Sustainable management of Europe's natural resources

Topic category	Topic area	Tasks	Instruments
<b>B.1.1</b> Modernisation and sustainability of agriculture and forestry, including their multifunctional role in order to ensure the sustainable development and promotion of rural areas. (18.6 ME)	Research in support of international negotiations: improved tools for forecasting and assessment of <b>international agriculture policies and markets</b> , and related agreements	Task 1: Trade agreements	STREP
		Task 2: Trade and market policies for agriculture in Mercosur countries	STREP
		Task 3: Agricultural Policy Instruments	STREP
		Task 4: Article XXIV.6 GATT Negotiations for CEECs-10 Accession on Agricultural Products	STREP
		Task 5: Geographical indications	STREP
	CAP reform: improved tools for forecasting and assessment of the <b>common agricultural policy</b>	Task 6: Market Sectors - Development of modelling tools for the analysis, projections and market policy simulations	STREP
		Task 7: Impact assessment of EU enlargement	STREP
		Task 8: Modelling agricultural policies – state of the art and new challenges	SSA
		Task 9: Impact Assessment of CAP Reform for Rural Economies	STREP
		Task 10: Cross Compliance (impact of EU standards on external competitiveness of European agriculture)	STREP
		Task 11: Agri-Environment	STREP
		Task 12: Crisis/risk management tools (in agricultural production)	STREP
		Task 13: Spatial analysis (geotraceability of agricultural products, world grain production monitoring, etc)	SSA
		Task 14: Workshops and conferences on scientific support to (agricultural) policies	SSA
	<b>Sustainable development of rural areas: characterisation of rural entities, and related drivers of change for assessment of rural development and to provide tools to support environmental impact assessment</b>	Task 15: Agro-economic policy analysis of the accession and the candidate states and the countries of Western Balkan	SSA
		Task 16: Analysing conceptual aspects of sustainable and integrated rural development	STREP
		Task 17: Developing the entrepreneurial skills of farmers	STREP
		Task 18: Improving the economic relationships along the food chain	STREP
		Task 19: Analysing external drivers of change in rural areas	STREP
		Task 20: Encouraging collective marketing initiatives in farmer groups	?

Topic category	Topic Area	Tasks	Instruments
<b>B.1.2:</b> Tool and assessment methods for sustainable agriculture and forest management (3 ME)	Sustainable agriculture production systems: development of a basis for policies to promote sustainable, quality-based agriculture production systems, including non-food agriculture, and their interactions	Task 1: Non-Food crops	SSA
		Task 2: European Action Plan for Organic Food and Farming	SSA
		Task 3: <b>Land Use</b> (indicators of good soil quality)	STREP
		(Task 4: not relevant for forest research)	SSA
	<b>Sustainable forestry</b>	Task 5: New Modes of Governance for Sustainable Forestry	STREP

Topic category	Topic Area	Tasks	Instruments	
B.1.3: Modernisation and sustainability of fisheries, including aquaculture-based production systems (11.1 ME)	Scientific basis of fisheries management	(Not relevant for forest research)		
	Scientific basis for fisheries monitoring, control and surveillance	(Not relevant for forest research)		
	Sustainable aquaculture production	(Not relevant for forest research)		
	<b>Integration on environmental requirements into the CFP</b>	Task 6: Potential of marine protected areas for marine environmental protection		STREP
		Task 7: Developing indicators of environmental performances of the CFP		CA
General support to all areas within B.1.3	Task 8: Developing an ecosystem-based approach to aquaculture		STREP	
		(Not relevant for forest research)		

B.1.4: New and more environmental friendly production methods to improve animal health and welfare including research on animal diseases such as foot and mouth disease, swine fever and development of marker vaccines (3 ME) – not relevant for forest research

Topic category	Tasks	Instruments
B.1.5: Environmental assessment (soil, water, air, noise, including effects of chemical substances) (10.9 ME)	Task 4: Assess the importance of different <b>natural sources</b>	STREP
	Task 5: Use of equivalent resource scaling approaches in the context of <b>biodiversity damage</b> and other environmental damages that can not be fully remediated on site	STREP
	Task 7: <b>Development of monitoring and systems of surveillance for species and habitats</b>	STREP
	(Task 1-3, 6: Not relevant for forest research)	

Topic category	Tasks	Instruments
B.1.6: Assessment of environmental technologies for <b>support of policy decisions</b> , in particular concerning effective but low-costs technologies in the context of fulfilling environmental legislation (2.4 ME)	Task 1: Potential of technology transfer related to the <b>implementation of Kyoto flexible mechanisms (JI/CDM)</b> and analysis of the industrial impacts including for the Associated Candidate Countries	STREP
	Task 2: Foresight and forecast for environmental technologies	STREP
	(Task 3: Not relevant for forest research)	

### 8.1.B.2. Providing health security and opportunity to the people of Europe

Topic category	Topic (2003)	Instruments
B.2.3. Impact of environmental issues on health (including safety at work and methods for risk assessment and the mitigation of risks of natural disasters to people) (2.3 ME) (other components not relevant to forest research – total budget 28.6 ME)	Task 1: Ambient <b>air quality</b> (e.g. support clean air)	CA
	(Task 2-3: Not relevant for forest research)	
	Task 4: Risk assessment and prevention of <b>natural disasters</b>	SSA or STREP

### 8.1.B.3. Underpinning the economic potential and cohesion of a larger and more integrated EU

Topic category	Topic (2003)	Instruments
B.3.1. Underpinning European integration, sustainable development, competitiveness and trade policies	CLOSED	
B.3.2. The Development of tools, indicators and operational parameters for assessing sustainable transport and <b>energy</b> systems performance (economic, environmental and social) (4 ME)	Task 2: Validation of data related to new energy technologies, energy end-use efficiency and energy RTD (e.g. " <b>green energy</b> ")	CA
	<b>Task 3: Current and future renewable energy sources in developing countries</b>	SSA
	(Task 1, 4, 4: not relevant for forest research)	
B.3.3. Global security analysis and validation systems for transport and research relating to accident risks and safety in mobility systems (3 ME)	(not relevant for forest research)	
B.3.4. Forecasting and developing innovative policies for <b>sustainability</b> in the medium and long term (1.8 ME)	Task 2: Development of methodologies and tools to assess <b>links between trade, environment and policies</b> (Tasks 1, 3, 4: not relevant for forest research)	STREP
B.3.5. Information Society issues (1.8 ME)	(Not relevant to forest research)	
B.3.6. The protection of <b>cultural heritage and associated conservation</b> strategies (3.5 ME)	Task 1: Identification of durable ancient or <b>traditional materials and craft technologies</b> (for application in modern conservation treatments of movable cultural heritage)	STREP
	Task 2: Identification of durable ancient or <b>traditional materials and craft technologies</b> (for application in modern conservation treatments of immovable cultural heritage)	STREP
	(Task 3 + 4: not relevant for forest research)	
B.3.7. Improved quality, accessibility and dissemination of European statistics	CLOSED	