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The Sixth Framework Programme

Scientific Support to Policies on Agricultural Policy

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Integrating and strengthening ERA

Focusing and Integrating Community research							
Thematic priorities						« Wider field »	
Genomics	IST	Nanotechnologies	Aeronautics	Food	Sustainable dev.	Citizens	Policy support and Anticipating S/T needs
							SMEs
							International co-operation
							JRC

Strengthening the foundations of the ERA	
Support for the coordination of activities	Support for the coherent development of policies





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Objectives

- Underpin formulation and implementation of Community policies
- Provide scientific support that is:
 - Targeted precisely on needs (demand-driven)
 - Integrated across policy areas and relevant scientific inputs
 - Responsive to changes in policy requirements as they occur





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Instruments

- Specific targeted research projects
- Co-ordination actions

Might be considered in future calls, but not in the December 2002 call:

- Specific support actions (conferences, workshops, expert groups, studies)
- (possibly) Integrated projects

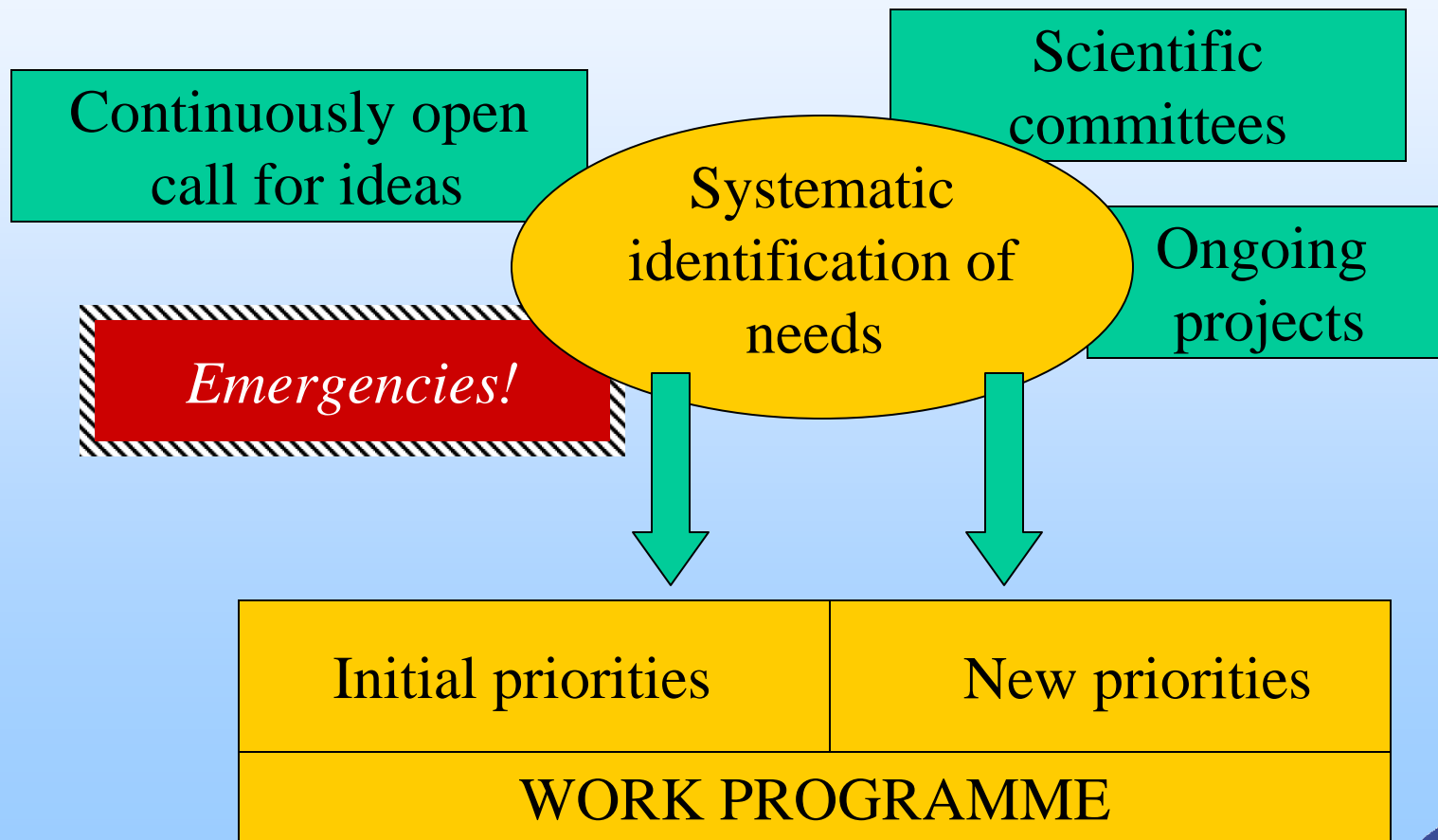




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Flexible programming





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Initial priorities /1

- Sustainable management of Europe's natural resources
 - Agriculture
 - Fisheries
 - Environment
- Providing health, security and opportunity to the people of Europe
 - Public health
 - Sustainable social protection
 - Security, migration, crime





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Initial priorities /2

- Underpinning the economic potential and cohesion of a larger and more integrated European Union
 - European economy, sustainable development
 - Transport/energy
 - Information society, education, cultural heritage





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Sustainable management of Europe's natural resources

- Modernisation and sustainability of agriculture and forestry
- Tools and assessment methods for sustainable agriculture and forestry management
- The modernisation and sustainability of fisheries policy
- New and more environment friendly production methods to improve animal health and welfare
- Environmental assessment (soil, water, air, noise, including the effects of chemical substances)
- Assessment of environmental technologies for support of policy decisions





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Sustainable management of Europe's natural resources

- Modernisation and sustainability of agriculture and forestry
Driving Force: Agenda 2000 CAP reform, WTO negotiations

First call:

Research in support of international negotiations - improved tools for forecasting and assessment:

- Tools and methodologies for analysis of Trade Agreements
- Impact of Environmental Agreements on CAP
- Trade and market policies for agriculture in Mediterranean and Mercosur countries
- Article XXIV.6 GATT negotiations for CEECs-10 accession on agricultural products





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Sustainable management of Europe's natural resources /2

Modernisation and sustainability of agriculture and forestry /2

First call:

Multifunctionality of agriculture and forestry:

- Developing further the multifunctionality concept and making it operational as a policy instrument





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Sustainable management of Europe's natural resources /3

Modernisation and sustainability of agriculture and forestry/2

First call:

CAP reform: improved tools for forecasting and assessment of the common agricultural policy:

- Decoupling - Tools and Methods for impact assessment
- Market Sectors - Development of modelling tools (dairy products, wine, fruit and vegetables)
- Cross compliance
- Micro-Economic Modelling of Spatial and Environmental Impacts of Common Market Organisation





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Sustainable management of Europe's natural resources /4

Modernisation and sustainability of agriculture and forestry /3

First call:

Sustainable development of rural areas

- Analysing conceptual aspects of sustainable and integrated rural development
- Ex-ante policy assessment of CAP
- Developing the entrepreneurial skills of farmers
- Improving the economic relationships along the food chain





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Sustainable management of Europe's natural resources /5

Tools and assessment methods for sustainable agriculture and forestry management

First call:

- Agro-Environmental Schemes
- Genetically modified organisms in agriculture
- Non-Food Crops - evaluation of market and economic prospects
- Revision of the regulation on organic agriculture
- Replacement of copper fungicides in organic agriculture
- Environmental indicators for pesticide risks
- Quarantine pests and pathogens





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Sustainable management of Europe's natural resources /5

Tools and assessment methods for sustainable agriculture and forestry management

Second call (to be published either in July or Oct 2003): Forestry





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Sustainable management of Europe's natural resources /6

New and more environment 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

First call:

Epizootic disease

- Improved methods of control of foot and mouth disease in livestock
- Improved methods of control of classical swine fever in livestock
- Reinforcement of the European networks of reference laboratories for infectious diseases included in list-A of the OIE
- Reinforcement of the European networks of reference laboratories for infectious diseases of farmed aquaculture species





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Sustainable management of Europe's natural resources /7

- New and more environment 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 /2

First call:

Enzootic and emerging diseases

- Improved diagnosis and epidemiology for mycobacterial diseases

Specific policies on animal welfare

- Welfare implications of surgical castration in pigs
- Welfare implications of changes in production systems for laying hens





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Providing health, security and opportunity to the people of Europe

- Health determinants and the provision of high quality and sustainable health care services and pension systems
- Public health issues
- The impact of environmental issues on health
- Quality of life issues relating to handicapped/disabled people
- comparison of factors underlying migration and refugee flows
- improved means to anticipate crime trends and causes, and to assess the effectiveness of crime prevention policies; assessment of new challenges related to illicit drug use
- issues related to civil protection and crisis management





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Supporting the economic potential and cohesion of the EU

- Underpinning European integration, sustainable development, competitiveness and trade policies
- The development of tools/indicators for assessing sustainable transport and energy systems performance
- Global security analysis and validation systems for transport; accident risks and safety in mobility systems
- Information Society issues
- The protection of cultural heritage and associated conservation strategies
- Improved quality, accessibility and dissemination of European statistics





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Budget

	Initial priorities	Topics identified during the FP	Total
	(MioEUR)	(MioEUR)	(MioEUR)
Initial research priorities			
<i>i) Policy-oriented research</i>	265	75	340
– Sustainable management of natural resources in Europe	~ 155	?	?
– Ensuring health, safety and opportunity to Europeans	~ 60		
– Supporting the economic potential and the coherence of an enlarged and more integrated European Union	~ 50		





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Anticipated Timetable

- Call published:
17 December 2002
- Deadline for submission of proposals:
13 March 2003
- First contracts signed:
mid 2003





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Anticipated Timetable /2

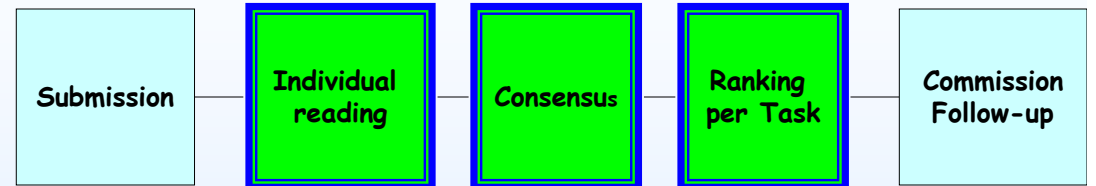
- Envisaged date of further calls:
July or October 2003 (July 2004 and July 2005)
- Envisaged deadline:
October 2003 or January 2004 (October 2004, and Oct. 2005)
- Areas are not yet identified





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Proposal Evaluation

- Transparency
- Fair treatment
- Impartiality
- Efficiency and speed
- Ethical considerations
- Evaluation by a peer-review system





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- **High quality evaluators are core of evaluation system**
- **Wider pool of evaluators**
 - Call for applications from individuals
 - Call addressed to institutions with a view to establishing list of suitable independent experts
 - Commission may select individuals with the appropriate skills from outside these lists





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For more information

For the evaluation of project proposals the Commission is inviting experts to register. Individuals may register directly by providing the information required, organisations may suggest lists of experts or you may also suggest names of experts which then will receive an e-mail notice, that they have been suggested and are invited to register:

http://www.cordis.lu/experts/fp6_candidature.htm



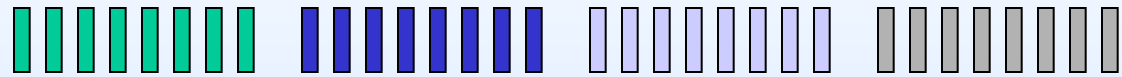


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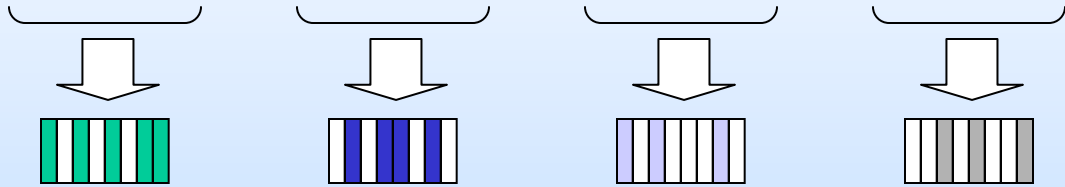
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Evaluation Steps

**INDIVIDUAL
ASSESSMENT**



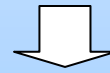
CONSENSUS



PANEL



**RANKING LIST
per Task**





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Evaluation criteria

- Relevance to the objectives of the programme:
- Potential impact
- Scientific and technological excellence
- Quality of the consortium
- Quality of the management
- Mobilisation of resources





Complementarity with the Thematic Priorities

(EXAMPLES)	Scientific support to policies	THEMATIC PRIORITIES
<i>Health</i>	Improved public health <u>policies</u>	TP1: <u>science and technology</u> required to prevent and manage disease
<i>Agriculture/ Fisheries</i>	Modernisation and sustainability of the <u>CAP</u> and <u>CFP</u>	TP5: <u>science and technology</u> needed to assure healthy food TP6: strategies for sustainable land management ; <u>science</u> of terrestrial and marine ecosystems and biodiversity
<i>Transport</i>	More effective transport <u>policies</u>	TP4: <u>new technologies</u> for aviation TP6: <u>new technologies</u> for surface transport and intermodality





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What do we hope to achieve ?

- Timely and effective scientific inputs to Community policies, with improved uptake of results
- A more coherent research base, reflecting the increasing integration of policies and the science that underpins them
- Systemic improvement in the relationships between research and policy at all levels within the EU
- Effective implementation of the European Research Area, e.g. in relation to the “European science reference area”





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For more information

Full documentation on the call for proposals: Policy-oriented research at

<http://fp6.cordis.lu/fp6/calls.cfm>

or for information on EU policies:

http://europa.eu.int/comm/index_en.htm





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Where to find information

- Framework Programme: **OJ L 232 29/08/2002** and **<http://www.cordis.lu/fp6/find-doc.htm#esdoc>**
- Specific Programme: **OJ L 294 29/10/2002** and **<http://www.cordis.lu/fp6/find-doc.htm#esdoc>**
- Work Programme: **<http://www.cordis.lu/fp6/support.htm>**
- First call: **OJ C 315 17/12/2002** and **http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=17**
- Rules for participation: **OJ L 355 30/12/2002** and **<http://www.cordis.lu/fp6/find-doc.htm#esdoc>**
- Other relevant information on SSP, especially the Guide for proposers, incl. detailed task description:
http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=17