

MEMORANDUM TO THE COMMISSION

**Adoption of a work programme in the framework of the Specific Programme:
'Cooperation' for research, technological development and demonstration**

- (1) In accordance with Decision No 2006/1982/EC of the European Parliament and of the Council of 18 December 2006, adopting the 7th Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013)¹, (below 7th Framework Programme), the Council adopted, by Decision 2006/971/EC of 19 December 2006, the Specific Programme: 'Cooperation' implementing the 7th Framework Programme (2007-2013) of the European Community for research, technological development and demonstration activities² (below the Specific Programme 'Cooperation').
- (2) Pursuant to Article 5(4) of the Council Decision, the Rules for Participation of undertakings, research centres and universities in actions under the 7th Framework Programme and for the dissemination of research results (2007 to 2013)³, shall apply to the Specific Programme 'Cooperation'.
- (3) In accordance with Article 6(1) of the Council Decision, the Commission shall draw up the work programme for the implementation of the Specific Programme 'Cooperation', setting out in greater detail the objectives and scientific and technological priorities as set out in Annex I of the same Council Decision and the timetable for implementation. Pursuant to Article 6(2) of the Council Decision, the work programme has to take account of relevant research activities carried out by the Member States, Associated States and European and international organisations, and it shall be updated as and where appropriate. The parts of Annex I, which are not addressed at this stage, will be addressed in subsequent updates to the work programme.
- (4) The initial work programme was adopted by Commission Decision C(2007)560⁴ of 26 February 2007. This Decision was subsequently amended by Decisions⁵ C(2007)1875 of 3 May 2007, C(2007)2340 of 6 June 2007, and C(2007)2460 of 11 June 2007.
- (5) The present Decision adopts the following work programme parts: Chapter 1 'Health'; Chapter 2 'Food (update), Agriculture and Fisheries, and Biotechnology' (2008); Chapter 3 'Information and Communication Technologies' (update); Chapter 4 'Nanosciences, Nanotechnologies, Materials and New Production Technologies' (2008); Chapter 5 'Energy' (2008); Chapter 6 'Environment (including Climate Change)' (2008); Chapter 7 'Transport' (2008); Chapter 8 'Socio-Economic Sciences

¹ OJ L412, 30.12.2006, p1.

² OJ L54, 22.02.2006, p30.

³ OJ L391, 30.12.2006, p1.

⁴ Decision not published.

⁵ Decisions not published.

Draft

COMMISSION DECISION

of [...]

concerning the adoption of a work programme in the framework of the specific programme: 'Cooperation' to implement the 7th Framework Programme (2007-2013) of the European Community for research, technological development and demonstration activities

Text with EEA relevance

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to the Decision of the European Parliament and of the Council 2006/1982/EC of 18 December 2006 adopting the 7th Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013)¹, (hereafter '7th Framework Programme'), the Regulation of the European Parliament and of the Council 1906/2006/EC of 18 December adopting the Rules for the Participation of undertakings, research centres and universities in actions under the 7th Framework Programme and for the dissemination of research results (2007 to 2013), (hereafter the Rules for Participation)² and to Council Decision 2006/971/EC of 19 December 2006, adopting a Specific Programme of research, technological development and demonstration activities: 'Cooperation'³ (hereafter the 'Specific Programme'), and in particular, Articles 7(2) and 7(3) thereof,

Whereas:

- (1) In accordance with Article 6 of the Specific Programme, the Commission shall draw up a work programme for the implementation of the Specific Programme 'Cooperation', setting out in greater detail the objectives and scientific and technological priorities as set out in Annex I of the Specific Programme, and the timetable for implementation.
- (2) The initial work programme was adopted by Commission Decision C(2007)560 of 26 February 2007⁴. This Decision was subsequently amended by Decisions⁵ C(2007)1875

¹ OJ L412, 30.12.2006, p1.

² OJ L391, 30.12.2006, p1.

³ OJ L54, 22.02.2007, p30.

⁴ Decision not published.

⁵ Decisions not published.

The work programme in annex concerning the Specific Programme 'Cooperation' is hereby adopted as follows:

- (1) The General Introduction to the Cooperation work programme is updated and replaced by the text in Annex 1 to this Decision;
- (2) Chapter 1 of the work programme 'Health' is updated and replaced by the text in Annex 2 to this Decision;
- (3) Chapter 2 of the work programme for 2008 for 'Food, Agriculture and Fisheries, and Biotechnology' in Annex 3 to this Decision is adopted;
- (4) Chapter 3 of the work programme 'Information and Communication Technologies' is updated by the text in Annex 4 to this Decision;
- (5) Chapter 4 of the work programme for 2008 for 'Nanosciences, Nanotechnologies, Materials and New Production Technologies' in Annex 5 to this Decision is adopted;
- (6) Chapter 5 of the work programme for 2008 for 'Energy' in Annex 6 to this Decision is adopted;
- (7) Chapter 6 of the work programme for 2008 for 'Environment (including Climate Change)' in Annex 7 to this Decision is adopted;
- (8) Chapter 7 of the work programme for 2008 for 'Transport (including Aeronautics)' in Annex 8 to this Decision is adopted;
- (9) Chapter 8 of the work programme for 2008 for 'Socio-Economic Sciences and Humanities' in Annex 9 to this Decision is updated and replaced;
- (10) Chapter 9 of the work programme 'Space' is updated and replaced by the text in Annex 10 to this Decision;
- (11) Chapter 10 of the work programme 'Security' is updated and replaced by the text in Annex 11 to this Decision;
- (12) Annex 1 of the work programme 'List of International Cooperation Partner Countries (ICPC)' is updated and replaced by the text in Annex 12 to this Decision;
- (13) Annex 3 of the work programme 'Forms of Grant and Maximum Reimbursement Rates for Projects Funded Through the Cooperation Work Programme' is updated and replaced by the text in Annex 13 to this Decision; and
- (14) Annex 4 of the work programme for 2008 for 'General Activities' in Annex 14 to this Decision is adopted.

Done at Brussels, [...]

For the Commission
[...]

Cooperation Work Programme 2008

Summary of Contents

This summary of contents includes only the chapters and annexes of the work programme that are included in the present Decision.

GENERAL INTRODUCTION

The work programme provides additional details of the implementation of the Cooperation Specific Programme, setting out information on the priorities, objectives and policy relevance of the research topics which will be implemented through calls for proposals in 2007.

The work programme is divided into ten chapters, which set out the implementation of the research Themes. Each chapter is self-standing, but applicants are advised to read the general introduction and the Annexes, in addition to the chapter(s) of specific interest to them.

In preparing the work programme, the Commission has relied on advice gained through a wide range of consultation mechanisms, including through the European Technology Platforms and specifically constituted advisory groups. The work programme was adopted by the Commission with the assistance of the Programme Committee.

The Cooperation work programme also incorporates cross-Thematic and pluri-disciplinary research, addressed at the research topic level, or where appropriate, through coordinated and/or joint calls for proposals. The work programme also has been designed to be responsive to the changing needs of European industry and policy makers. Specific research topics of interest to, or specifically targeted at SMEs, are highlighted in each Theme. The work programme will encourage activities to promote greater public engagement in research and science policy, and the greater dissemination and use of research results. All research carried out in this work programme must respect fundamental ethical principals.

The coordination of non-Community research programmes is an important part of the development of the European Research Area. Actions foreseen in the Cooperation work programme make use of two specific approaches: the ERA-NET scheme; and the participation of the Community in the jointly implemented national research programmes (through Article 169 of the Treaty).

International cooperation is foreseen in two ways: through the participation of third country partners in consortia submitting proposals for the research topics listed in the Themes; and through specific international cooperation actions in each Theme.

The Community will provide a contribution, through the Cooperation programme, to the European Investment Bank to a Risk Sharing Finance Facility, a financing instrument aiming to foster private sector investment in research technological development and demonstration and in innovation.

Proposals should be submitted in accordance with the terms set out in the call for proposals as announced in the Official Journal and published on the CORDIS website. Evaluation of

This Theme will contribute to international efforts addressing global health problems, such as anti-microbial resistance⁸, HIV/AIDS, malaria, tuberculosis and emerging pandemics. In particular it supports the European and Developing Countries Clinical Trials Partnership (EDCTP) programme which focuses on advanced-clinical testing for the development of new vaccines, microbicides and drugs against HIV/AIDS, malaria and tuberculosis in sub-Saharan Africa. In addition, Specific International Cooperation Actions (SICA) will be implemented in the areas identified through bi-regional dialogues with third countries/regions on the basis of mutual interest and mutual benefit and some of the actions will contribute to the UN Millennium Development Goals.

Approach

The work programme describes the research topics in which project proposals can be submitted in response to the first two calls for proposals with deadlines in 2007. The first call (deadline in April) has committed the 2007 budget. The second call (deadline in September) will require approval of the 2008 budget. The content of the selected research topics reflects the input received from different sources, such as the Advisory Group for the Health Theme, the Programme Committee and various scientific conferences and workshops in the sector. In addition, the work programme also takes into account the activities launched in FP6.

The work programme will be implemented through a range of funding schemes as specified in the description of each topic⁹. In addition, some activities may be taken forward through public procurement procedures (calls for tenders). For all calls of this work programme, there will be competition between topics on the basis of the quality of the proposals. This means that some topics may not be supported and that some topics may get more than one proposal funded.

Aside from the topics under heading "Alternatives to animal testing", the area dedicated to "Predicting suitability, safety and efficacy of therapies" is expected to be implemented entirely through the Joint Technology Initiative for Innovative Medicines. No activity is planned for this Joint Technology Initiative in 2007 but a road map will be developed in view of starting the first set of activities in 2008, as identified in the strategic research agenda developed by the related European Technology Platform¹⁰.

Coordination of national and regional research programmes will be supported through one strategically important specific topic on cancer which will be subject to a joint call for ERA-NETs across the Themes. Synergy and complementarity are ensured with the other Themes dealing with the health sector as well as with the activities for research infrastructures under the Capacities programme.

In this work programme, particular attention is given to two strategic issues, child health, and the health of the ageing population, which will be addressed by specific topics throughout the Theme. In addition, all projects funded under this Theme should take into consideration the research aspects related to these issues, whenever appropriate.

⁸ Support the "Community Strategy against Antimicrobial Resistance"

⁹ For Small or medium-scale focused research projects EC contribution is up to € 3 million unless otherwise indicated in the topic description, for Large-scale integrating projects and Networks of Excellence EC contribution is from € 6 million up to € 12 million unless otherwise indicated in the topic description.

¹⁰ http://ec.europa.eu/research/fp6/index_en.cfm?p=1_innomed

Specific international cooperation actions for health system research. The principal target users of new knowledge include the Directorate-General for Health and Consumer protection and the Directorate-General for Employment, Social Affairs and Equal Opportunities, Member States (Health Ministries and Public Health Institutes), WHO, OECD, as well as clinicians, service providers, patients and other stakeholders.

Activities across the Theme foresee support for small projects which contribute to the implementation of the Framework Programmes and the preparation of future Community RTD policy as well as actions responding to specific EU policy needs related to paediatric medicinal products, drug safety research, living and work conditions and health statistics.

THEME 2: FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY

Objective:

Building a European *Knowledge Based Bio-Economy*¹² by bringing together science, industry and other stakeholders, to exploit new and emerging research opportunities that address social, environmental and economic challenges: the growing demand for safer, healthier, higher quality food and for sustainable production of renewable bio-resources; the need to develop environmentally sound and cost efficient bioproducts and bioprocesses; the increasing demand of highly specific bio-compounds (e.g. fine chemicals, pharmaceuticals) products (e.g. bio-sensors) and processes (e.g. biocatalysis); the increasing risk of epizootic and zoonotic diseases and food related disorders; threats to the sustainability and security of agricultural, aquaculture and fisheries production; the increasing demand for high quality food, taking into account animal welfare and rural and coastal contexts and response to specific dietary needs of consumers; and the necessity to use biotechnology to detect, monitor, prevent, treat and remove pollution.

Policy context

Renewable biological resources are the basis of a European knowledge based bio-economy (which includes sectors such as food, feed, agriculture, forest-based, fisheries, aquaculture, biochemicals, etc.) that today has an estimated annual turn-over of more than €1500million. The increasing demand for biological resources, both in quantity and quality, can only be met through innovation and advancement of knowledge in the sustainable management, production and use of these biological resources. This programme brings together all relevant actors to develop the basis for new, sustainable, safer, affordable, eco-efficient and competitive products. In line with the European strategy on life sciences and biotechnology and the Lisbon objectives, this will help increase the competitiveness of European agriculture and biotechnology, in particular through high technology SMEs, while improving social welfare and well-being and reducing environmental footprints.

The research will also provide the knowledge-base needed to support the Common Agricultural Policy; the Common Fisheries Policy; the EU Forest Strategy and the Forestry Action Plan; agriculture and trade issues; the Community Animal Health Policy; safety

¹² The term "bio-economy" includes all industries and economic sectors that produce, manage and otherwise exploit biological resources and related services, supply or consumer industries, such as agriculture, food, fisheries and other marine resources, forestry, etc.

The work programme of this theme is designed to attract industrial participants, in particular SMEs. International cooperation with participants from third countries is supported and encouraged throughout all areas, and all topics are open to cooperation with third countries. In addition, a series of "Specific International Co-operation Actions" (SICA) is dedicated to international co-operation with partners from International Cooperation Partner Countries (ICPC) on the basis of mutual benefit, problems of shared interest, or that third countries face or that have a global character. With a view to promoting international co-operation with third countries that are signatories of S&T bilateral agreements with the EC, initiatives towards collaboration between projects selected respectively under this FP7 theme and under related research programmes from those third countries will be encouraged, on the basis of principles of mutual benefit and reciprocity. Particularly, collaboration activities with Canadian projects from the Agriculture Bioproducts Innovation Programme (ABIP) of Agriculture and Agri-food Canada could be supported. Moreover the European Commission and the Russian Federal Agency for Science and Innovation will jointly fund two EU-Russia research projects in the activity of "Life Sciences, biotechnology and biochemistry for sustainable non-food products and processes". As bio-, nano- and information technologies have an interdisciplinary character, they contribute to different industrial sectors and policy objectives. Synergy and complementarity are apparent amongst the activities described in the work programme under its various themes when technologies, industrial sectors or policies covered by one theme build on technologies or contribute to industrial or policy objectives of another theme (such as health, environment, energy and transport). The dissemination and transfer of knowledge is a key added value of European research actions, and consortia are expected to propose appropriate measures to increase the use of results by industry, policy makers and society. Experts in ethics, law, economy and social sciences are encouraged to participate actively in research projects, and this trans-disciplinary collaboration is expected to ensure that due account is taken of the ethical and societal concerns, our obligations towards future generations and the rest of the world as well as the potential economic impact at the earliest possible stage of new developments arising from the research. An equal representation of women and men at all levels in research projects is encouraged.

Activities

Within activity 2.1, "***Sustainable production and management of biological resources from land, forest and aquatic environments***" topics call for proposals on enabling research in genomics and genetics in plants and on the development of sustainable production systems for animals and crops, including for forestry, aquaculture and fisheries. The topics of this call are also open for research into low-input and organic farming, agroforestry, improved animal production and the control of epizootic animal diseases. In addition, there is a topic on novel approaches for reducing nitrogen losses from agriculture. A range of other topics are also open in support of policies of the Directorates General for Agriculture, Fisheries, Health and Consumer Protection, Environment and Development, with particular attention to the reform of the CAP and to the CFP. Finally, a topic to foster coordination between KBBE relevant European Technology Platforms is also present.

Within activity 2.2, "***Fork to farm: Food (including seafood), health and well being***" topics call for work on the promotion of healthy eating habits and on obesity prevention. Other topics cover optimal human cell function, bioactive compounds in traditional food products, the microstructure of foods, and alternatives to sulphites. Safety- and environment-related topics cover perfluorinated organic compounds, biocides and antibiotic resistance, and the influence of food contaminants on the early programming of obesity. Horizontal topics aim at

economic Sciences and the Humanities. The amount contributed by the ICT Theme will be committed entirely in 2007.

The use of the Community Contribution from the Specific Programme 'Cooperation' will be on a 'first come, first served' basis and will not be constrained by the proportional contribution of Themes. Further information on the RSFF scheme is given in Annex 4 of this work programme.

Other contributions

In addition to RSFF, the ICT priority will also contribute to other general activities including the CORDIS service, EUREKA membership, the COST Programme and cross-cutting ERA-NETs. A summary of this contribution is given below:

	2007 (EUR)	2008 (EUR)
CORDIS	2 089 730	2 084 083
Eureka	238 826	89 318
COST	8 955 986	8 931 786
ERA-NET	2 985 329	5 656 798
RSFF	48 760 000	0
Total	63 029 871	16 761 985

A summary table of all the above expenditures is given in Appendix 4.

- Replace Appendix 4 on "Distribution of budget commitment" with the following:

Appendix 4: Distribution of budget commitment

The distribution of budget commitment over 2007-08 is presented below. The amount for Call 1 is from the 2007 and 2008 budgets. The amounts for Calls 2, 3, FET-Open and the joint call with the Security Theme are from the 2008 budget.

Indicative budget for the ICT Theme (2007-08 Work Programme)

	2007 (EUR)	2008 (EUR)
FP7-ICT-2007-1	1 013 000 000	181 000 000
FP7-ICT-2007-2		477 000 000
FP7-ICT-2007-3		265 000 000
FET Open	6 000 000	59 000 000
Joint Call ICT-Security		20 000 000
General activities (see Section 4 Implementation of calls)	63 029 871	<u>16 761 985</u>
Other expenditures:	31 200 000	22 860 000
Independent experts assisting in proposal evaluations and project reviews	14 960 000	10 000 000
Annual ICT Conference	4 000 000	0
Studies	6 000 000	6 000 000
Publications and communication activities		

Theme 4 is structured as follows:

- a) Three thematic activities, Nanosciences and Nanotechnologies, Materials and new Production Technologies, each of which requires significant new RTD efforts to generate knowledge and integrate its different technologies for problem-solving approaches.
- b) A fourth activity of "Integration" as such, which aims at developing new applications and new approaches in all sectors of industrial activities and areas of application by combining research from the first three activities. This is a deliverables-driven integration to generate high added value products, with particular - but not exclusive - reference to industrial and regulatory needs and challenges identified with the ETPs.

In the **long term**, this Theme aims at capitalising on the enormous potential of nanosciences and nanotechnologies for the creation of a true knowledge-based industry and economy, while addressing upfront any potential risks. Emphasis will be increasingly given to research helping to develop the S&T base, in particular in nanosciences, nanomaterials and nanomanufacturing. In the **medium term**, the focus is on a convergence of knowledge, technologies and skills drawn from different disciplines, exploiting application-driven scientific and technological synergies. In both cases it will be essential to ensure the uptake of knowledge generated through effective dissemination and use of the results.

The NMP Theme is particularly relevant to SMEs of all industrial sectors and they are encouraged to participate in each and every call for proposals. In addition, dedicated calls for SME-targeted projects will be implemented in specific areas with the aim of reinforcing the scientific and technological base of SMEs and of validating innovative solutions. Efforts for an increased participation of women in research and integration of the **gender dimension**, whenever it arises, will be made throughout the activity of this Theme.

The increasingly **international dimension** of industrial research requires a well-coordinated approach to working with third countries and in international fora. Participation of third countries is encouraged throughout the programme, while closer cooperation activities may take place when there is clear mutual benefit in terms of knowledge generation and market expansion. A topic on computational materials science is included for a coordinated call specifically with India. Implementation of the Intelligent Manufacturing Systems (IMS) agreement is supported through a CSA topic.

Specific actions to **coordinate programmes and joint activities** conducted at national and regional level will also be carried out through *ad hoc* schemes (with particular reference to ERANET and ERANET-*plus*) so as to promote convergence of national research programmes, to reinforce critical mass and to create synergies with Member States and Associated States, COST and Eureka, as well as between the emerging European Technology Platforms. Industrial research will benefit from the coordination of activities in areas such as metrology, toxicology, standards and nomenclature.

Coordination with other Themes is envisaged due to the obvious links that exist between the cross-sectoral nature of Theme 4 – NMP and the other Themes of the 7th Framework Programme, in particular Health, Food, Safety, Space, ICT, Energy, Environment, Transport, thus ensuring that the same objectives are achieved. Cross-thematic areas will be addressed through **coordinated** calls (one on novel materials is foreseen in 2008 with the "Energy" Theme) and through **joint** calls published with other Themes (not foreseen in 2008). Synergy with the Specific Programme "Capacities" of the 7th Framework Programme will be put forward.

Funding Schemes: Budget allocation and calls will be decided on the basis of funding schemes and not of each specific activity. The calls will be announced for **collaborative**

production facilities, human resources, overall industrial safety, environmental requirements), eventually leading to "Factories made in Europe" with European standards. The research will focus on 8 topics distributed in 5 strands: (a) development and validation of new industrial models and strategies with one SME-focused topic on transformation strategies; (b) adaptive production systems with one large-scale topic on process intensification strategies, one small-scale topic on self-learning production systems, while one support action will cover the IMS (Intelligent Manufacturing Systems) activity; (c) networked production with one small-scale topic on supply-chain integration; (d) rapid transfer and integration of new technologies with 2 large-scale topics on: rapid design and virtual prototyping of factories and on new integrated construction processes; (e) exploitation of the convergence of technologies with one SME-focused topic on volume production chains in micro-manufacturing.

Integration of the three areas of research above for industrial applications will be covered in 2008 by 9 RTD topics. The research will focus on new applications and novel, step-change solutions responding to major challenges, including the RTD needs identified by the different ETPs, transforming mainly traditional industry which faces the challenge of low-cost competition: (a) six (6) large-scale topics are proposed on: nanotechnology-based diagnosis and therapy, production of liquid fuels from coal and natural gas, nano-enabled volume production, advanced materials processing with high-brilliance lasers, strategic mineral supply and new mineral-based products and bio-production of green forest-based chemicals and materials; (b) three more topics are SME-focused on: differentiated consumer-centred product capability, smart materials in the sectors of construction and production equipment and protective personal equipment and clothing. Three ERANETs on Nanomedicine, forest-based value chains and on micro-nano-manufacturing will complete the efforts, along with 3 CSAs for the organisation of events, NCP activities and horizontal activities for emerging and policy needs.

THEME 5: ENERGY

Policy context

Europe's energy economy, and that of the World, is currently on a pathway that is not sustainable. Set against the backdrop of a growing global demand for energy to power economic development and growth, we are faced with a huge challenge. Sustainable, competitive and secure energy has to become one of the basic pillars of our daily life.

The European Council adopted in March 2007 an Action Plan to develop An Energy Policy for Europe. It includes the preparation of the first European Strategic Energy Technology Plan (SET-Plan) with the aim of transforming the energy research and innovation system in Europe to accelerate the development of low carbon technologies. The European Council will examine and eventually endorse the SET-Plan at its spring 2008 summit. Besides technology oriented measures, the SET-Plan is foreseen to include, between others, policy measures and recommendations. The implementation of this Work Programme will consequently take into account the European Council conclusions.

Approach

At this stage one general call will be published in 2008. It will focus on research with a longer term perspective, with a view to accelerating technology development. However part of the 2008 budget had been affected to the 2007 call. In addition specific importance will be given in this work programme to cross cutting and cross thematic approaches, Future Emerging

Within activity 5.2, "Renewable Electricity Generation" topics call for work on international cooperation initiatives in concentration photovoltaics and pre normative research for hydropower as well as on power generation from bio mass

Within activity 5.3, "Renewable Fuel production" topics call for work on the enhancement of cooperation with Latin America in the field of Bio fuels

Within activity 5.5, "CO2 capture and storage technologies for zero emission power generation" topics call for work on research and development of CO2 transport and underground storage technologies with a specific focus on social acceptance and international cooperation with large emerging economies

Within activity 5.7, "Smart energy networks" topics call for work on research, development in the domain of Standards for Smart Multi-Metering Services, on new concepts for sustainable gas networks and for cooperation with Russia in the domain of large power systems.

Within activity 5.8, an "Energy efficiency and savings" topic call for work on Research and development for Energy efficiency of industrial heat exchangers and boilers

Within activity 5.10, "Horizon programme actions" topics are opened that have a horizontal character, not related to any particular technology option. This includes the establishment of a network of National Contacts Points, Future and emerging Technologies (FET) and a joint call with Theme 4 "*Nanosciences, Nanotechnologies, Materials and new Production Technologies*" "on the topic materials on "Novel materials for energy applications".

In addition, the work programme foresees active participation in the Implementing Agreements of the International Energy Agency. Calls for Tender are foreseen for public procurements, such as specific studies or services required to achieve the programme objectives as well as to support the forthcoming SET Plan.

THEME 7 – ENVIRONMENT (INCLUDING CLIMATE CHANGE)

Objective:

The objective of the Environment Theme is to promote sustainable management of the environment and its resources through advancing our knowledge on the interactions between the climate, biosphere, ecosystems and human activities, and developing new technologies, tools and services, in order to address global environmental issues in an integrated way. Emphasis will be put on prediction of climate, ecological, earth and ocean systems changes, on tools and on technologies for monitoring, prevention, mitigation of and adaptation to environmental pressures and risks including on health, as well as for the sustainability of the natural and man-made environment.

Policy context:

management of resources (including water and soil), conservation of biodiversity and sustaining of ecosystem services in order to reduce the environmental impact of resource use. Special emphasis is given to improving our understanding of the impacts of human activities on the ocean and seas and on the resources of the marine environment, including the pollution and eutrophication of regional seas and coastal areas. Research activities in aquatic environments, deep sea ecosystems and seabed will be carried out in order to observe, monitor and predict the behaviour of this environment and enhance understanding of the sea and the sustainable use of ocean resources.

Within activity 6.3 "*Environmental technologies*", research will target several issues ranging from technologies for managing resources, reducing risks, monitoring, preventing or treating pollution more effectively, related to all environmental media (water, soil, air, sea etc) and wastes; to clean processes leading to the phasing out of dangerous substances; to technologies for sustainable management of the human and built environment, as well as for the conservation and restoration of cultural heritage; to risk, performance assessment and testing of technologies, and further development of related methods. Priority will be given to innovative system solutions - aiming at closing the cycle of materials - which integrate front-end with in-process and end-of-pipe components within a coherent organisational (and institutional) framework, having the objective to decouple growth from resource depletion. Due consideration should be given to appropriate sustainability and Life Cycle assessments, eco-innovation and eco-efficiency indicators, market potential and exploitation barrier studies. In 2008, the overall focus of the call will be on technologies for "Coping with the availability of resources".

Within activity 6.4 "*Earth observation and assessment tools for sustainable development*", "the Earth Observation" sub-activity puts a strong emphasis on the need to integrate the European Earth Observation related research activities into the global GEO initiative. Research activities will be focused on interoperability between observation systems, information management and data sharing, and optimisation of information for understanding, modelling and predicting environment phenomena. In the sub-activity "Assessment Tools for Sustainable Development", the focus will be on developing innovative approaches which will inform the policy-making process for sustainable development. The activities will explore the systematic links between environment, economy and society in a global perspective, support the engagement of civil society organisations in research on indicators for sustainable development, and explore new ways to improve connections between research and policy-making in sustainable development.

Within activity 6.5 "*Horizontal actions*", research will target innovative dissemination and exploitation of results and identify potential international co-operation opportunities (in the work programme 2008 the focus is on Russia).

Implementation of the Work Programme:

This work programme describes the research topics for the two calls for proposals launched in November 2007, with an indicative budget of 217 million Euros. It is divided in 11 sub-activities with separate indicative budgets, and it provides for each topic a description of the technical content and scope of the research, any specific participation requirements and the related expected impact.

The main call for the Environment Theme has the call identifier FP7-ENV-2008-1. In the case of large-scale integrating collaborative projects maximum one project will be retained per topic. In the case of small and medium-scale focused collaborative projects maximum two

save energy consumption and on binding targets for biofuels²⁴. Research priorities outlined in this annual revision of the Work Programme are based on these policy objectives as well.

Additionally, Technology Platforms²⁵ have elaborated long-term visions and strategic research agendas complementing policy needs and societal expectations.

Structure of the WP. The annual Work Programme 2008 addresses transport in a systemic way: all modes are comprised and interactions through transport chains and supporting infrastructures are all being tackled.

"Transport including Aeronautics" Theme is composed of:

- AERONAUTICS and AIR TRANSPORT
- SUSTAINABLE SURFACE TRANSPORT
- GALILEO
- Horizontal topics supporting integration at Theme level form a chapter of the Work Programme.

A common structure making reference to *Levels* has been adopted so as to have a common categorisation of topics embedded in the structure of *Activities* and *Areas*. *Level 1* and *Level 2* are specified in detail in this Work Programme, whereas *Level 3* activities consist of Joint Technology Initiatives²⁶. These activities are not elaborated in this work programme.

Annual Work Programme 2008 foresees four calls:

FP7- AERONAUTICS and AIR TRANSPORT (AAT) - 2008- RTD-1

FP7- SUSTAINABLE SURFACE TRANSPORT (SST) – 2008- RTD-1

FP7- SUSTAINABLE SURFACE TRANSPORT (SST) – 2008- TREN-1

FP7- TRANSPORT (TPT) – 2008- RTD-1

The calls will be implemented by the following funding schemes: Coordination and Support Actions (CSA) including topics specifically dedicated to involving Civil Society Organisations (CSO), Collaborative Projects (CP) including topics specifically dedicated to Specific International Coordination Actions (SICA). The funding schemes applicable to each topic are indicated in the work programme, along with guidance to the expected level of ambition and other relevant information. The activities identified in the Work Programme are directly linked to and elaborated in detail from the Specific Programme.

Activities

In Aeronautics and Air Transport, the following activities are addressed:

- The Greening of Air Transport,

²⁴ Council of the European Union, Presidency Conclusions, 7224/07 of 9 March 2007 and COM(2007)2 final of 10 January 2007 "Limiting Global Climate Change to 2 degrees Celsius. The way ahead for 2020 and beyond".

²⁵ The following Technology Platforms have produced outcomes of relevance to the present Work Programme: ACARE for aeronautics and air transport, ERRAC for rail transport, ERTRAC for road transport, WATERBORNE for waterborne transport, and HYDROGEN AND FUEL CELLS.

²⁶ Single European Sky Air Traffic Management Research (SESAR); Clean Sky; GALILEO as well as the Joint Technology Initiative on Hydrogen and Fuel Cells.

providing the basis for policy development but also at improving insight and understanding of the key underlying trends and the factors driving them. This Theme should therefore help improve our knowledge in these fields but also our policies.

For example, the emergence of the use and generation of new knowledge as a key component of economic development raises questions not just about what is needed to support this process, but also on the consequences for society, the environment and the aspirations and wellbeing of the individual. On the other hand, society is itself evolving: for example, falling birth-rates and increasing life-expectancy are changing the balance between economic activities that support the provision of social services and societal demand for such services. Furthermore, the evolution of the European Union, and the movement of peoples through migration and immigration raises fundamental questions as regards cultural diversity, life-long-learning, social inclusion, relationships with other States, citizenship and identity that need to be addressed to avoid social conflict and the fragmentation of our societies. More broadly, in the context of globalisation the European Union needs to do more to establish itself as both a preferred partner and an informed leader, to build useful interdependencies and to develop and maintain clear standards as regards, for example, conflicts and human rights.

Synergies with other Themes and Specific Programmes

In addition to providing support for policy through development and analysis of specific socio-economic indicators, and work on trend analysis and the identification of emerging issues, the Socio-economic Sciences and Humanities Theme will support the development of actions undertaken elsewhere within the "Cooperation" Specific Programme" and, where appropriate, within the Specific Programmes "Ideas" and "Capacities". Complementarities and synergies with other priorities of the "Cooperation" specific programme (in particular the "Food, Agriculture, Fisheries and Biotechnology", "Energy" and "Environment" priorities) are especially sought under activity 8.2.in this Work Programme.

Implementation

This Work Programme focuses on the production of new interdisciplinary knowledge, and on the interface with the needs and expectations of policy-makers and other interested stakeholders.

Proposals for funding should strengthen the capability of socio-economic sciences and humanities to contribute to the continuing development of the European Research Area. In consequence they are expected to: first, provide a sufficiently broad European and comparative perspective on the research topics described in this Work Programme; achieve co-operation within and between disciplines to the degree required by the issues being addressed; involve, as appropriate, users and stakeholders in the implementation of the project, and develop clear and targeted dissemination and valorisation strategies, addressing and involving not only scientific audiences, but also policy-makers, other key actors and, where appropriate, the general public.

Structure of the Work Programme

The Work Programme is structured in terms of *Activities* that are subdivided into *Areas* and *Topics*. Proposals are invited at the level of *Topics*. Proposals for Collaborative projects and Co-ordination and Support Actions must make a clear and important contribution to the core objectives described in each *Topic*. Proposals may address more than one *Topic*, but they

Within Activity 8.6 "Socio-economic and scientific indicators", topics address the issue of how indicators are used in policy (e.g. current use of indicators and emerging needs for indicators in policy), developing better indicators for policy (e.g. improved ways of measuring both the potential for and impact of policy), provision of underlying official statistics (e.g. specific statistical issues) and development of methods for the evaluation of research policies and programmes (e.g. ex post and ex ante impact analysis of research policies and programmes).

Within activity 8.7 "Foresight activities", topics address forwards visions of the European Research Area from the inside and outside (e.g. ERA towards 2020: Scenarios and options for the Future; the joint exploration of S&T issues with other Research intensive economies), research, research policy and interrelations with other policy areas (e.g. lead markets and S&T specialisation in Europe), the future dynamics of key S&T actors in Europe (e.g. the future of universities), blue sky research on emerging issues affecting European S&T and mutual learning and cooperation.

Finally, within activity 8.8 "Strategic activities", topics include research on emerging needs; measures to support international cooperation; measures to support dissemination of research; transnational cooperation among National contact points for Socio-economic sciences and the humanities; impact assessment studies; support to ERA-NET and ERA-NET plus, and a specific scheme on Monitoring European Trends in Research in the Socio-economic sciences and the humanities (METRIS).

The majority of these activities are implemented through the call FP7-SSH-2007-1, which has taken place in 2007. In 2008, a call for ERA-NET Plus proposals will take place and public procurements will be launched for a number of topics within activities 8.7 and 8.8.

THEME 9: SPACE

Objective:

The objective of the FP7 space work programme is to support a European Space Policy focusing on applications such as GMES (Global Monitoring for Environment and Security), with benefits for citizens, but also other space foundation areas for the competitiveness of the European space industry. This will contribute to fulfil the overall objectives of the European Space Policy, complementing efforts of Member States and of other key players, including the European Space Agency (ESA).

Policy context:

The White Paper on Space²⁷ defines an action plan for implementing a European Space Policy and underlines that Space is a tool at the service of several EU needs, e.g. in the fields of transport, environment, agriculture, fisheries, telecommunications, security.

Space-based applications at the service of the European Society will be developed, with GMES being central to this activity, contributing to 'achieving by 2008 an operational and autonomous European capability', as expressed at the June 2001 Gothenburg summit and in a

²⁷ COM(2003) 673, 11 November 2003 "Space: a new European frontier for an expanding Union"

- i. Support to research activities related to **space science and exploration**,
- ii. New concepts in **space transportation, space technologies** and including **critical components**,
- iii. Research into reducing the vulnerability of **space based systems and services**.

Additionally to these, cross-cutting issues such as SME relevant research, international co-operation, dissemination actions will be addressed synergetic with the call topics opened in the calls, to add specific value to the activities as appropriate.

Activities subject of a call:

Activities in 2008 will include the completion of funding of actions called for already in 2007 (Call FP7-SPACE-2007-1) as set out below. No further call on these activities is currently planned based on the commitment appropriations of 2008.

Activity/ Area	Topics called	Funding Schemes
9.1.1 Space-based applications at the service of European Society / Integration, harmonisation, use and delivery of GMES data	SPA.2007.1.1.1 Development of upgraded capabilities to existing FTS and related (pre)-operational services *	Collaborative Projects, Coordination and Support Action
	SPA.2007.1.1.2 Developing pre-operational GMES pilot services in new application fields *	Collaborative Projects, Network of Excellence
9.2.1 Strengthening of Space foundations/ Research to support space science and exploration	SPA.2007.2.1.1 Space Science*	Collaborative Projects, Coordination and Support Action
9.2.2 Strengthening of Space foundations / Research to support space transportation and key technologies	SPA.2007.2.2.1 Space technologies*	Collaborative Projects, Coordination and Support Action
	SPA.2007.2.2.2 Space transportation*	Collaborative Projects, Coordination and Support Action
9.3.2 Cross-cutting activities / Crossborder co-operation	SPA.2007.3.2.1 Trans-national co-operation among NCPs*.	Coordination and Support Action

Other potential research topics have already been outlined for inclusion in later calls (section IV of the Work Programme) in order to enable applicants to better plan ahead.

Activities implemented during FP7 within the Space Theme, but not subject of a call:

The following activities will be supported through funding by the Space theme, but **will not be subject of a call** under the Space theme:

- a) Coordinated provision of space-based observation data for GMES

N.B. Other FP7 funding instruments, e.g. based on a JTI, are not excluded in this context, but can only be the result of decisions adopted by the Council and the European Parliament (or by the Council in consultation with the European Parliament).

c) *Risk-sharing Finance Facility*

The preparation of operational service capacities, as well as development of the GMES space components correspond to large undertakings and projects, involving long-term investments, with considerable risks for participating industries. The Community contribution to RSFF will be used, by the Bank, in accordance with eligibility criteria set out in the Work Programme 'Co-operation' (horizontal issues)³⁴.

d) *Conferences and Studies*

Public events promoting the uptake of activities undertaken within the context of the FP7 Space, as well as fostering the implementation of the European Space Programme will be supported. A total funding from FP7 Space budget of €200 000 is foreseen during 2008 for:

- Conference by Slovenian presidency in May 2008
- Conference by French presidency in September 2008

Furthermore, it is envisaged to conduct studies in support of the implementation of the European Space Policy. In 2008, EUR 400 000 have been set aside for this purpose, and it is intended to contract three studies through calls for tender.

THEME 10: SECURITY

Objective

The **objective** of the Security theme is: to develop the technologies and knowledge for building capabilities needed to ensure the security of citizens from threats such as terrorism and (organised) crime, natural disasters and industrial accidents while respecting fundamental human rights including privacy; to ensure optimal and concerted use of available and evolving technologies to the benefit of civil European security; to stimulate the co-operation of providers and users for civil security solutions; to improve the competitiveness of the European security industry and to deliver mission-oriented results to reduce security gaps.

The Security theme will maintain an exclusively civil orientation and focus on activities of clear European added value.

Scope: The WP is based upon the recommendations of the Commission's *European Security Research Advisory Board (ESRAB)* and organised in **four security missions** of high political relevance. Research funded in these areas will deliver technologies and knowledge to build up the required capabilities of the persons and organisations responsible for safeguarding security in these missions:

1. *Security of citizens*
2. *Security of infrastructures and utilities*
3. *Intelligent surveillance and border security*

³⁴ See Chapter 11 of the "Co-operation" 2007

Principles, characteristics and particularities: Actions should bring together all security stakeholders: industry including SMEs (small and medium enterprises), research organisations, universities, as well as public authorities, non-governmental organisations and public and private organisations in the security domain.

All topics of this WP are open to international co-operation. However, it is not foreseen to launch any 'specific international co-operation actions'.

For the calls covered by this WP, *proposals* must not contain any classified information. If *actions* handle or produce classified information, its correct treatment will be verified by the Commission in cooperation with the Member States represented in the Programme Committee configuration, according to a special procedure.

For topics where a very limited market size or the risk of market failure can be expected and with a view to accelerated equipment development in response to new threats, a higher funding level of up to 75% can be foreseen also for large industry.

The *Security Research coordination and structuring* activity allows for the submission of an ERA-NET or similar action.

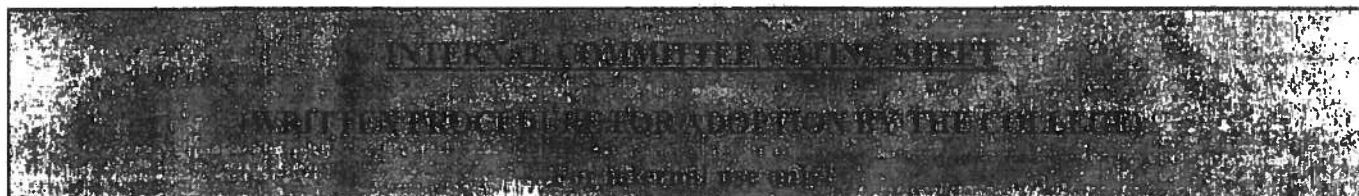
The *Risk-Sharing Finance Facility (RSFF)* established by the European Investment Bank (EIB) is open for security theme proposals as well.

Implementation of the WP: In 2007, two calls for proposals have been published by the Security theme:

- The **Security Research Call 1** was open from 22 December 2006 to 31 May 2007. It comprised a series of capability and integration project topics of all four missions and the 'first phases' of two demonstration projects from two of the missions (the 'second phases' are foreseen to be published in 2009, three further 'first phases' of other demonstration topics will be launched in 2008 with the 'second phases' in 2010). These topics were completed by a number of cross-cutting topics from *Security and Society* and *Security Research Coordination and Structuring*.
- A **Joint Call ICT & Security 1** together with Theme 3 Information and Communication Technologies is open from 30 August 2007 to 29 November 2007 (the budget will be provided 50% each by the ICT and the Security theme). It will invite capability projects and coordination and support actions with a focus on *Improving security systems integration, interconnectivity and interoperability* in the domain of critical transport and energy infrastructures.

In 2008, one more call for proposals will be published by the Security theme:

- The **Security Research Call 2** will be open from 1 July 2008 to 27 November 2008. It will comprise a series of capability and integration project topics of all four missions and three further 'first phases' of other demonstration topics (with the 'second phases' in 2010). These topics were completed by a number of cross-cutting topics from *Security and Society* and *Security Research Coordination and Structuring*.



DG INFORMATION SOCIETY AND MEDIA (INFO)

Brussels, 19 September 2007

Name of the Committee INFO FP7 ICTC - The programme committee for the execution of the Specific programme "Cooperation" implementing the Seventh Framework Programme (2007-2013) of the European Community for research, technological development and demonstration activities - Information and Communication Technologies

1. Draft **REGULATION-DIRECTIVE / DECISION** of the Commission on the FP7 ICT Work Programme 2007-08 update

2. Legal basis [COUNCIL DECISION (2006/971/EC) of 19 December 2006 concerning the Co-decision: Yes ☐

Specific Programme "Cooperation" implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities (2007 No ☒

to 2013) (as published in the Official Journal of the European Union (L54) on 22.02.2007)]

3. Form of adoption of the opinion

At the meeting

☒ Date 19 September 2007 Point [3] of the Committee agenda

By the written procedure having its deadline on

☐ Date

4. Consultation in the framework of:

Comitology

☒ Procedure: ☐ advisory ☒ management ☐ regulatory

(Council Decision 1999/468/EC &

☐ regulatory with scrutiny ☐ safeguard

Council Decision 2006/512/EC)

If Codecision marked YES above:

Draft has been sent to the EP under its right of scrutiny [...]

Indicate expiry date of 30 days delay of EP right of scrutiny:

EP has adopted a resolution under its right of scrutiny [...]

Indicate date and reference of EP resolution:

Other

☐ [...]

5. Details concerning the consultation of the committee and exercise of right of scrutiny (if Comitology)

Member States

VOTE	BE (12)	BG (10)	CZ (12)	DK (7)	DE (29)	EE (4)	IE (7)	EL (12)	ES (27)	FR (29)	IT (29)	CY (4)	LV (4)	LT (7)	LU (4)	HU (12)	MT (3)	NL (13)	AT (10)	PL (27)	PT (12)	RO (14)	SI (4)	SK (7)	FI (7)	SE (10)	UK (29)	Total
For	12	10	12	7	29	4	7	12	27	29	29	4	4	7	4	12	3	13	10	27	12	14	4	7	7	10	29	345
Against																												
Abstention																												
Not represented																												

Result :

☒ **FAVORABLE OPINION**

☐ **UNFAVORABLE OPINION**

☐ **NO OPINION**

Comments* [...]

The opinion of the Committee was requested pending the result of the Interservices Consultation.

Signature of the Chairman of the Committee

Susan M. Binns

14/11/2007

Cross out the non applicable ones, fill in the title of the proposed act.

To be defined.

As of 1.1.2007 the qualified majority in conformity with Article 205(2) and 205(4) of the EC Treaty is achieved with 255 votes (out of a total of 345), expressed by a majority of the Member States (at least 14 delegations). A delegation may request verification that the Member States constituting the qualified majority represent at least 62% of the total population of the Union. In the framework of Comitology a qualified majority is required under the management, regulatory, regulatory with scrutiny and safeguard procedures.

The opinions adopted under the advisory procedure require the simple majority only (majority of Member States)

Point out in particular the cases where a Member state is represented by another one; mention the motivation for votes « against » and « abstentions »

DG / RTD / H / 1

Brussels, 8 November 2007.

Name of the Committee SPECIFIC PROGRAMME COMMITTEE "COOPERATION" Configuration:
TRANSPORT (INCLUDING AERONAUTICS)

1. Draft DECISION of the Commission: Opinion on the Work programme 2008

(FP7-TRANSPORT 2007-43 & FP7-TRANSPORT 2007-43 corrigendum)

2. Legal basis: Council Decision of 19 December 2006 Co-decision: Yes []
(OJ L 400, 30.12.2006, p. 86)

No X

3. Form of adoption of the opinion

At the meeting

X Date 7.11.2007

Point 4 of the Committee agenda

By the written procedure having its
deadline on

Date

4. Consultation in the framework of:

Comitology

X Procedure: management

(Council Decision 1999/468/EC &
Council Decision 2006/512/EC)

If Codecision marked YES above:

Draft has been sent to the EP under its right of scrutiny [...]

Indicate expiry date of 30 days delay of EP right of scrutiny:

EP has adopted a resolution under its right of scrutiny [...]

Indicate date and reference of EP resolution:

Other

[] [...]

5. Details concerning the consultation of the committee and exercise of right of scrutiny (if Comitology)

Member States

VOTE	BE (12)	BG (10)	CZ (12)	DK (7)	DE (29)	EE (4)	IE (7)	EL (12)	ES (27)	FR (29)	IT (29)	CY (4)	LV (4)	LT (7)	LU (4)	HU (12)	MT (3)	NL (13)	AT (10)	PL (27)	PT (12)	RO (14)	SI (4)	SK (7)	FI (7)	SE (10)	UK (29)	Total ¹
For	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	345
Against																												0
Abstention																												0
Not represented																												

Result :

✓

FAVORABLE OPINION

[]

UNFAVORABLE OPINION

[]

NO OPINION

Comments² [...]

Signature of the Chairman of the Committee or
the competent Director (name+ date)


András SIEGLER

¹ As of 1.1.2007 the qualified majority in conformity with Article 205(2) and 205(4) of the EC Treaty is achieved with 255 votes (out of a total of 345), expressed by a majority of the Member States (at least 14 delegations). A delegation may request verification that the Member States constituting the qualified majority represent at least 62% of the total population of the Union. In the framework of Comitology a qualified majority is required under the management, regulatory, regulatory with scrutiny and safeguard procedures.

The opinions adopted under the advisory procedure require the simple majority only (majority of Member States).

² Point out in particular the cases where a Member state is represented by another one; mention the motivation for votes « against » and « abstentions ».

DG / RTD I

Brussels, 12/11/2007

Name of the Committee The programme committee for the execution of the Specific programme "Cooperation" implementing the Seventh Framework Programme (2007-2013) of the European Community for research, technological development and demonstration activities - Environment (including Climate Change)

1. Draft REGULATION/DIRECTIVE / DECISION¹ of the Commission concerning the adoption of an Environment (including Climate Change) part of the 2008 work programme in the framework of the specific programme: "Cooperation" to implement the 7th Framework Programme (2007-2013) of the European Community for research, technological development and demonstration activities

2. Legal basis Council Decision 2006/971/EC of 19 December 2006 Co-decision: Yes []
on the Specific Programme Cooperation implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013),
OJ L 400, 30.12.2006, p. 86 No X

3. Form of adoption of the opinion

At the meeting [] Date [...] Point [...] of the Committee agenda
By the written procedure having its [x] Date 12/11/2007
deadline on

4. Consultation in the framework of²:

Comitology [] Procedure : { } advisory { X } management { } regulatory
{ } regulatory with scrutiny { } safeguard
(Council Decision 1999/468/EC &
Council Decision 2006/512/EC)

If Codecision marked YES above:

Draft has been sent to the EP under its right of scrutiny [...]

Indicate expiry date of 30 days delay of EP right of scrutiny:

EP has adopted a resolution under its right of scrutiny [...]

Indicate date and reference of EP resolution:

Other [] [...]

5. Details concerning the consultation of the committee and exercise of right of scrutiny (if Comitology):
N/A

Member States

VOTE	BE (12)	BG (10)	CZ (12)	DK (7)	DE (29)	EE (4)	IE (7)	EL (12)	ES (27)	FR (29)	IT (29)	CY (4)	LV (4)	LT (7)	LU (4)	HU (13)	MT (3)	NL (13)	AT (10)	PL (27)	PT (12)	RO (14)	SI (4)	SK (7)	FI (7)	SE (10)	UK (29)	Total ³
For	12	10	12	7	29	4	7	12	27	29	29	4	4	7	4	12	3	13	10	27	12	14	4	7	7	10	29	345
Against																												
Abstention																												
Not represented																												

Result :

X FAVORABLE OPINION
[] UNFAVORABLE OPINION
[] NO OPINION

Comments⁴ [...]

Date + Signature of the Chairman of the Committee or the competent Director:
M. SOARES

12.11.07



¹ Cross out the non applicable ones; fill in the title of the proposed act.
² To be defined.

³ As of 1.1.2007 the qualified majority in conformity with Article 205(2) and 205(4) of the EC Treaty is achieved with 255 votes (out of a total of 345), expressed by a majority of the Member States (at least 14 delegations). A delegation may request verification that the Member States constituting the qualified majority represent at least 62% of the total population of the Union. In the framework of Comitology a qualified majority is required under the management, regulatory, regulatory with scrutiny and safeguard procedures.

⁴ The opinions adopted under the advisory procedure require the simple majority only (majority of Member States).
Point out in particular the cases where a Member state is represented by another one; mention the motivation for votes « against » and « abstentions ».

DG / [RTD / [L 1...]] / [...]

Brussels, 13 November 2007

Name of the Committee Programme Committee for the execution of the Specific Programme "Cooperation" implementing the 7th Framework Programme (2007-2013) of the European Community for Research, Technological Development and Demonstration activities; "Socio-economic Sciences and the Humanities" Configuration

1. Draft DECISION¹ of the Commission on the adoption of the WP 2008, Cooperation, Theme 8, Socio-economic Sciences and Humanities

2. Legal basis

Co-decision: Yes ☒ No ☐

- Articles 163 to 179 of the EC Treaty, and in particular Article 166(1) as contextualised in:

- Decision 1982/12/2006/CE of the European Parliament and of the Council of 18/12/2006 concerning the 7th Framework Programme of the European Community for Research, Technological Development and Demonstration (2007 – 2013), OJ L 412, 30/12/2006, p. 1f.

- Council Decision 2006/974/EC of 19 December 2006 on the adoption of the Specific Programme: Cooperation implementing the Seventh Framework Programme (2007 to 2013) of the European Community for research, technological development and demonstration activities, OJ L 400, 30 December 2006, p. 299

No ☐

3. Form of adoption of the opinion

At the meeting

[] Date [...]

Point [...] of the Committee agenda

By the written procedure having its deadline on

[] Date 13 Nov. 2007 at 12:00

4. Consultation in the framework of²:

Comitology

[] Procedure : { } advisory {x } management { } regulatory
{ } regulatory with scrutiny { } safeguard

(Council Decision 1999/468/EC & Council Decision 2006/512/EC)

If Codecision marked YES above:

Draft has been sent to the EP under its right of scrutiny [...]

Indicate expiry date of 30 days delay of EP right of scrutiny:

EP has adopted a resolution under its right of scrutiny [...]

Indicate date and reference of EP resolution:

Other

[] [...]

5. Details concerning the consultation of the committee and exercise of right of scrutiny (if Comitology)

Member States

VOTE	BE (12)	BG (10)	CZ (12)	DK (7)	DE (29)	EE (4)	IE (7)	EL (12)	ES (27)	FR (29)	IT (29)	CY (4)	LV (4)	LT (7)	LU (4)	HU (12)	MT (3)	NL (13)	AT (10)	PL (27)	PT (12)	RO (14)	SI (4)	SK (7)	FI (7)	SE (10)	UK (29)	Total ³	
For	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	345
Against																													
Abstention																													
Not represented																													

¹ Cross out the non applicable ones; fill in the title of the proposed act.

² To be defined.

³ As of 1.1.2007 the qualified majority in conformity with Article 205(2) and 205(4) of the EC Treaty is achieved with 255 votes (out of a total of 345), expressed by a majority of the Member States (at least 14 delegations). A delegation may request verification that the Member States constituting the qualified majority represent at least 62% of the total population of the Union. In the framework of Comitology a qualified majority is required under the management, regulatory, regulatory with scrutiny and safeguard procedures. The opinions adopted under the advisory procedure require the simple majority only (majority of Member States).

EN

EN

Result :

X

FAVORABLE OPINION
UNFAVORABLE OPINION
NO OPINION

Comments⁴ [...]

Signature of the Chairman of the Committee or
the competent Director (name+ date)



Jean-Michel BAER
Director

13. Nov. 2007

⁴ Point out in particular the cases where a Member state is represented by another one; mention the motivation for votes « against » and « abstentions ».