



EUROPEAN COMMISSION

## **Information Society Technologies**

**A thematic priority  
for research and development under the specific programme  
“Integrating and strengthening the European research area”  
in the Community sixth framework programme**

## **Work Programme**

### **Fourth Update**

**(Commission Decision C(2005)5588 of 14 December 2005)**

**(Amendments to “Priority 2: Information Society Technologies” part of Commission  
Decision C(2004)4178 of 29 October 2004)**



Information Society  
Technologies

**<http://www.cordis.europa.eu/int/ist>**



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## 1. Introduction

The Information Society Technologies (IST) 2005-06 Work Programme covers the activities for two years, 2005 and 2006, of the IST priority thematic research area of the specific programme for “integrating and strengthening the European Research Area” (SP1<sup>1</sup>). It defines the priorities for the calls for proposals in these two years, the implementation plan and the criteria that will be used for evaluating proposals responding to these calls.

The IST 2005-06 Work Programme was adopted on 29/10/04<sup>2</sup> defining the content of three calls for proposals:

- IST Call 4, closed on 22.03.2005
- IST Call 5, closed on 21.09.2005
- Continuous submission call “Future and Emerging Technologies (FET) - Open domain“, closed on 20.9.2005 for CA and SSA proposals and for short STREP proposals<sup>3</sup>.

An update of the Work Programme was adopted on 18.10.2005<sup>4</sup> defining the content of one additional call for proposals:

- IST Call “Networked Audio Visual Systems and Home Platforms”, closing on 20.12.2005

This update of the Work Programme sets out the detailed priorities of another call for proposals to be published in 2005:

- IST Call 6, closing on 25.04.2006

The objectives of this Call are to address new technology and application domains and to pilot new approaches such as integrated environments or experience research. Three strategic objectives address new or multidisciplinary topics that cut across various IST domains and that have not been covered so far in FP6. They support the policy priorities for the Information Society as highlighted in the i2010 initiative. One strategic objective supports actions to stimulate, encourage and facilitate participation in Community ICT research, and one strategic objective supports international cooperation initiatives that are of strategic importance to European industry and research communities.

In addition, continued support will be given to the European IST Prize scheme. The objective of the prize is to promote European innovation and entrepreneurship in IST

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<sup>1</sup> OJ L 294, 29.10.2002.

<sup>2</sup> C(2004)4178, see Information Society Technologies on [http://www.cordis.europa.eu.int/fp6/sp1\\_wp.htm](http://www.cordis.europa.eu.int/fp6/sp1_wp.htm).

<sup>3</sup> The final cut-off date for submission of full STREP proposals, following a successful short proposal, is 14.03.2006.

<sup>4</sup> C(2005)4006.

by providing public recognition to companies that excel in turning technology and research results into products and services for the market.

In line with Article 9(2)a of Regulation (EC) No 2321/2002 (the "Rules for Participation"), in 2004 and 2005, the prize scheme will be organized by the European Council of Applied Sciences and Engineering (EuroCASE), whose status as a non-profit association of European academies allows it to ensure an effective and impartial evaluation of applications received. To this end, a grant has been awarded to EuroCASE under a Specific Support Action, in line with Annex III to Decision No.1513/2002/EC. The foreseen expenditure under the terms of the Specific Support Action includes appropriate operations costs of €1,887,886 in total (€43,943 per annum). Furthermore, a total of €1.4 million will be handed out as monetary prizes (i.e, €700.000 per annum) to the winners, as decided by the Commission. The prize money for the 2005 winners shall be given during a prize giving ceremony in the early part of 2006. The maximum estimated contribution to the 2004 and 2005 IST Prize scheme therefore totals €3,287,886 to be paid from budget line 09.0401 00.01.

For 2006 and 2007, the prize scheme's organization shall be subject to the award of a service contract, following an open call for tender to be launched in October 2005. The foreseen expenditure includes appropriate operations costs, within an approximate maximum budget of €1.960.000 (€ 980.000 per annum). In addition, €700,000 will be handed out as monetary prizes to winners of the 2006 prize, as decided by the Commission. (Monetary awards for 2007 prize to be paid from 2007 budget). As such, the maximum estimated contribution to the 2006 and 2007 IST Prize scheme totals €2.660.000 to be paid from budget line 09.04.01.

This update appends the following sections of the IST 2005-06 Work Programme: Section 2. ("Technical Content") and section 5. ("Call information").

## 2. Technical Content

### Strategic Objectives

#### 2.6.1: Advanced Robotics

##### Objectives

The objective is to address some of the key challenges for the paradigm shift of robotic equipments in their evolution from a specific industrial technology to a broad enabler for a wide range of products and services that are entering the consumer, home and entertainment markets. The work will address the development of more intelligent, flexible, cost-effective, modular, safe, dependable, robust and user-driven robot systems. This will pave the way to the future massive introduction of robots in everyday human environments and their close cooperation with people.

As robots are moving out of the shop-floor, robot technologies should be able to couple further the world of information and communication with the world of physical interaction. This will make them the interface of choice for a new variety of services in the professional and private sector.

##### Focus

Multi-disciplinary research based on a viable mix of scientific advancement and technology integration with focus on one or a combination of the following RTD themes<sup>5</sup>:

1. *Flexible robot systems* integrating lower-cost structures and materials and exhibiting rich sensory-motor skills and multi-sensory feedback based on advanced perception capabilities and adaptive control that enable such robot systems to reach higher levels of autonomy;
2. *Safe, robust and dependable* robot systems operating in human environments and co-operating with people; underlying design should affect any aspect of robot R&D from architectures to key component functionality.
3. *Networked and cooperating robots*: embedding robotic systems in surrounding smart IT infrastructure for enabling their integration, evolution and task/service provision in everyday environments;
4. *Advanced integrated modular robotics*; modular design and modelling of new, versatile “plug-and-play” robot systems based on the development of open reference system architectures with standardised hardware and software building blocks.

The proposed R&D work should clearly support industrial innovation. To address some of the above RTD themes, work should build on and advance ongoing research

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<sup>5</sup> An important input to the orientations of this Strategic Objective is coming from the work of the European Technology Platform on Robotics (<http://www.roboticsplatform.com/>)

in areas such as new models, architectures and methods for on-the-fly multimodal acquisition of knowledge and skills, reasoning and decision-making, for achieving goals in incompletely known environments, etc.; where needed, work could also address evolution and learning, collaborative behaviour and communication as well as progress in miniaturisation.

**Instruments:** STREPs

In order to prepare the emergence of a multidisciplinary robotics community in Europe, co-ordination and support actions with focus on: 1/ stakeholder liaison and development of longer term visions and research roadmaps; 2/ Identification of relevant organisational, legal, ethical and socio-economic challenges; 3/ Standardization activities addressing in particular modular design of robotic systems; 4/ Specification of benchmarks for comparative evaluation ; 5/ Study and assessment of international activities and establishment of international cooperation initiatives.

**Instruments:** CAs, SSAs

Participation of SMEs as technology providers, service providers or end-users is strongly encouraged.

Indicative budget: 37M€ STREPs, CAs, SSAs

## **2.6.2: Ambient Assisted Living (AAL) for the Ageing Society**

### Objectives

The aim is to extend the time during which elderly people can live independently in their preferred environment with the support of ICTs. It therefore targets the needs of the individual elderly person, their families and caretakers, rather than the health care institutions. This includes for example assistance to carry out daily activities, health and activity monitoring and enhancing safety and security. It also covers means to improve access to social, medical and emergency services, and to facilitate social contacts as well as access to context-based infotainment and entertainment.

Research will aim at highly innovative ICT-based solutions that are cost effective, reliable and user friendly for assisted living taking into account design-for-all principles where applicable. It will lead to integrated environments bringing together progress in various ICT building blocks and responding to key user requirements.

### Focus

User-centred<sup>6</sup>, multi-disciplinary research focusing on:

1. Integration of advanced ICTs into working prototypes for assisted living. This includes context-aware smart products, systems, or services for independent living at home, including mobility aspects where necessary . The work should

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<sup>6</sup> For instance Experience and Application Research, see the ISTAG working group report “Involving users in the development of Ambient Intelligence” on <http://www.cordis.europa.eu.int/ist/istag.htm>

address key user needs for independent living and provide innovative solutions that can significantly increase autonomy and reduce the need for institutionalization of elderly people. Due account shall be taken of the special accessibility and usability needs of the target user group and shall wherever possible build on test environments allowing for significant user interaction and involvement in the RTD process.

2. Development of AAL systems reference architectures allowing for seamless integration of required devices, sub-systems and services into cost-effective, reliable and trusted solutions. This includes for example system interoperability and management, contribution to standards, service engineering and privacy protection. This should build on relevant ongoing work in home platforms, mobile communications, sensor networks and sensor data collection and fusion, micro- and embedded systems etc.

Projects should stimulate business innovation and involve relevant industrial partners, including SMEs. It is expected that moderately scaled IPs or STREPS will be supported depending on the complexity of the proposed integration.

**Instruments:** IPs, STREPs

In addition, accompanying measures with focus on:

1. Identification and analysis of relevant legal, regulatory, ethical, psychological and socio-economic issues associated with development and deployment of ambient assisted living technologies and services for the elderly, including required organisational and financial re-engineering.

**Instrument:** SSAs

2. Development of stakeholder liaison for assisted living, in addition to support for clustering and coordination activities between relevant projects, relevant international cooperation with global leading edge RTD activities and development of research roadmaps.

**Instrument:** CAs

Indicative budget: 40 M€; IPs : 50% ; STREPs, CAs, SSAs : 50%

### **2.6.3: Search Engines for Audio-Visual Content**

Objectives:

To provide advanced solutions for organising, searching and accessing large-scale, distributed digital audio-visual content and objects. Support will be given to projects that significantly advance research capabilities and/or consolidate existing research work and identify future orientations in the field. Proposed actions should have a federating effect on on-going work within relevant national initiatives for on-line access to digital content.



## **Focus**

1. Technologies to support the process of representing and interpreting, navigating and retrieving audio-visual content and other types of digital objects. Particular aspects to be considered include heterogeneous data fusion, optimised system integration and where applicable P2P technologies.
2. Methods and tools aimed at higher levels of information harvesting, including automated knowledge discovery and extraction, annotation and summarisation, indexing and retrieval of all types of digital content (text, image, video, audio, 3D graphical objects etc.), including protected content.
3. Systems for adaptive search by content and/or context to be tested in realistic everyday life settings, based on relevance feedback – including socially-derived relevance. This should encompass the integration and testing of search from a variety of sources based on mixed-media queries and the delivery of different media types on a variety of devices (including mobile terminals).

Emphasis should be placed on future user and service search requirements and on ubiquitous access, be it from a fixed or mobile networks, hiding complexity, as well as handling context and geographical awareness in multiple environments (e.g. local, corporate, open Internet). Work should be placed in a systems context with a clear industrial exploitation drive. Solutions should be validated with targeted applications in critical sectors, using large scale heterogeneous and networked audio-visual information repositories.

**Instruments:** IPs, STREPs, CAs

Indicative budget: 30 M€ IPs: 40%; STREPs, CAs: 60%

### **2.6.4: Accompanying actions in support of participation in Community ICT research**

The objective is to stimulate, encourage and facilitate the participation in current and future Community ICT research of organisations of all types, with a special focus on newcomers and SMEs, including organisations from New Member States (NMS), Associated Candidate Countries (ACC) and INCO countries.

The implementation of these actions will rely on the specific information and assistance structures, including the network of national contact points, established by the member states and the associated countries at local, regional and national level and will aim at ensuring a smooth transition between current and future Community ICT research activities.

**Instruments:** CA, SSA

Indicative budget: 3 M€

## 2.6.5: International Co-operation

### Objectives

The main objectives are:

- To establish privileged partnerships with selected countries or regions in which there is added value and mutual interest in jointly addressing important technological issues and enhancing competitiveness.
- To contribute to the stability and prosperity of regions neighbouring the EU through the improvement of public services, through institutional reinforcement and through improved decision making and democratic processes;
- To address important global environmental issues such as the management of geo-physical risks;
- To prepare for future, wider and more concrete partnerships with the target regions.

### Focus

1/ **Targeted research actions.** The selected areas all demonstrate a sufficient level of maturity with respect to previous actions related to international cooperation. They are also of significant strategic importance for Europe in terms of R&D and improved industrial competitiveness potential. Each proposal is expected to include partners from the EU Member States and associated states and the regions or countries being addressed by it in a balanced manner. Focus is on the five following areas:

- **International Cooperation on Digital TV Broadcasting and Interactive Applications** - Target region: Latin America

The objective is to establish privileged partnerships opening opportunities for the joint development of digital TV broadcasting technologies and associated interactive applications and services. Specifically the call aims to support the development of technologies and applications that are interoperable with EU deployed solutions and foster social inclusion.

Research shall notably address the adaptation and experimentation of end user terminals, including associated open middleware, as well as the interactivity channels, aimed at favouring the faster development of digital terrestrial TV infrastructures and services in the target region, taking into account its specificities. It should also focus on the development of innovative interactive applications with a strong social focus, notably in the fields of eLearning, eHealth, eGovernment, using these technologies. This could also cover research on advanced audiovisual technologies, leading to open standards to be demonstrated in the targeted region. The action could involve establishing common live trials in order to validate the technical approaches and their application.

Where applicable, proponents are expected to leverage already existing actions, (within or outside IST), such that co-operation efficiency can be optimised through continuity.

**Instruments:** STREPs, SSAs, CAs

Indicative budget 5 M€

➤ **International Cooperation on Digital Broadcasting / Mobile Convergence** - Target country: China

The objective is to establish privileged partnerships opening opportunities for the joint development of digital broadcasting technologies and their convergence with mobile communications. Specifically the call aims to support the emergence of added-value converged technologies, their faster development in the target region and their interoperability with EU deployed solutions.

Research shall notably address the needed open API and middleware issues (e.g complementary to established standards such as DVB-H) taking into account the specificities of interactive applications and experimental services developed in specific contexts. This should also cover research led under the MPEG context, notably scalable video coding and lightweight representation and content aggregation technologies in the context of rich-media applications to be demonstrated in the targeted region. The action could involve establishing common live trials in order to validate the technical approaches.

Where applicable, proponents are expected to leverage already existing actions, (within or outside IST), such that co-operation efficiency can be optimised through continuity.

**Instruments:** STREPs, SSAs, CAs

Indicative budget 5 M€

➤ **International cooperation on Grid Technologies** - Target country: China

The objective is to develop strategic partnerships building on common priority areas. It is also to explore new opportunities for collaboration at the level of technology and service providers as well as on the take-up of Grid-enabled applications by end users. Work will include common developments of standards and building joint virtual laboratories involving research and industry. The research focus is on:

- Grid foundations: architecture, design and development of technologies and systems for the Grid
- Grid-enabled applications and services for business and society: promote global adoption of Grid environments and tools

Proposals shall leverage and integrate existing initiatives in the focal areas in Europe and the target countries.

**Instruments:** STREPs, SSAs, CAs

Indicative budget 5 M€

➤ **International cooperation for eGovernment and eParticipation - Target countries:** Western Balkans

The objective is to address key issues that are of concern across the region, such as the improvement of public services, institutional reinforcement, decision making and democratic processes. The action should enable public administration in W. Balkans to reach a higher productivity and equity, i.e. to serve all citizens while being responsive to individuals' needs, and to increase active citizen participation on the basis of innovative, secure and open ICT.

Services concerned include *eCustoms* to facilitate trade, administrative transparency and efficiency within the region and with the EU; *eJustice* to help courts across the region to cooperate and address cross-border cases more efficiently and effectively; *ePublic Procurement* to enable transparent and efficient procedures, facilitating at the same time the participation of SMEs; *eDemocracy and eParticipation* concentrating on new forms of interactions between policy-makers and stakeholders (citizens, interest groups, NGOs, etc).

**Instruments:** STREPs, SSAs and CAs

Indicative budget 5 M€

➤ **Early warning systems for geo-physical hazards - Target countries:** Mediterranean partner countries, Indonesia, Thailand, India, Sri-Lanka, Japan, USA, Canada, New-Zealand

The aim is to develop, validate and demonstrate advanced systems and services to manage geo-physical risks, with a focus on developing an early warning and alert capacity for improved disaster prevention and preparedness in coastal zones. The objective is to establish operational prototypes for tsunami detection, early warning and alert relevant to the main tsunami-prone regions in the Atlantic and Mediterranean, and Indian Ocean.

Additional support measures include; technology transfer between EU and tsunami-prone countries and regions bordering the Indian Ocean, for sharing best practice, promoting standards and adapting these to local needs and conditions; Collaboration with specialised institutes in countries bordering the Mediterranean Sea with the aim of promoting a harmonised approach to tsunami early warning and alert for the Mediterranean basin.

**Instruments:** STREPs, SSAs and CAs

Indicative budget 5 M€

**2/ Coordination Actions or Specific Support Actions** focused on identifying constituencies and potentialities for deeper strategic cooperation

The objective is to contribute to a global strategy aiming to identify, including through appropriate awareness raising measures and dialog with broad communities, the partners (countries or regions) with whom Europe needs to focus collaboration, the common objectives of collaboration and, in each case, its rationale.

Proposals are invited that will identify common needs and opportunities for cooperative R&D between entities in the EU and selected regions.

Each proposal is expected to focus on a well-identified region but cover all technologies relevant to cooperation – basing its proposals on the needs of the local economies and/or opportunities that are best addressed jointly. Particular emphasis will be given in the call to a final selection that will cover potential partnerships between EU research and research in emerging economies (e.g. China, Russia, Brazil, India), the broader European neighbourhood (including the Balkans), and less developed economies (e.g. Africa, the Caribbean where research seeking local technological solutions adapted to local needs will be important). Each proposal is expected to include partners from the EU Member States and associated states and the regions or countries being addressed by it.

It is expected that in their totality the proposals will be able to offer the basis for the formulation of a global strategy for future initiatives. Due consideration will be given to actions that are clearly coupled with developing policies at the level of the Union (e.g. Open Source Software, security and privacy..) and to proposals that build on and complement R&D activities that are already under way in Europe through better exploitation of research results in the targeted countries. However, the scope will not be restricted to these priorities and, where relevant, additional priorities reflecting local needs or common grounds for future cooperation will be considered.

The proposed actions are expected to yield results within 12 to 18 months.

**Instruments:** SSAs and CAs

Indicative budget 5 M€

### **3. Call Information**

#### **IST Call 6**

**1) Specific programme:** Integrating and Strengthening the European Research Area

**2) Thematic priority/domain:** Information Society Technologies (IST)

**3) Call title:** IST Call 6

**4) Call identifier:** FP6-2005-IST-6

**5) Date of publication<sup>7</sup>:** 20/12/2005

**6) Closure date(s)<sup>8</sup>:** 25/04/2006 at 17.00 (Brussels local time)

**7) Total indicative budget:** 140 million € of which

- 37 million € for Objective 2.6.1
- 40 million € for Objective 2.6.2
- 30 million € for Objective 2.6.3
- 3 million € for Objective 2.6.4
- 30 million € for Objective 2.6.5

#### **8) Areas and instruments**

Proposals are invited to address the following objectives:

- 2.6.1: Advanced Robotics
- 2.6.2: Ambient Assisted Living (AAL) for the Ageing Society
- 2.6.3: Search Engines for audio-visual content
- 2.6.4: Accompanying actions in support of participation in Community ICT research
- 2.6.5: International Co-operation

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<sup>7</sup> The Director-General responsible for the call may publish it up to one month prior to or after the envisaged date of publication.

<sup>8</sup> Where the envisaged date of publication is anticipated or delayed (see footnote above), closure date(s) will be adjusted accordingly in the published call for proposals.

The objectives are open for actions using the following instruments:

Objective	Instrument(s)	<u>Ratio New<sup>9</sup>/ Traditional<sup>10</sup> Instruments</u>	<u>Indicative Budget</u>
		(%)	
2.6.1	STREPs, CAs, SSAs	0/100	37
2.6.2	IPs, STREPs, CAs, SSAs	50/50	40
2.6.3	IPs, STREPs, CAs	40/60	30
2.6.4	CA, SSA	0/100	3
2.6.5	STREPs, CAs, SSAs	0/100	30

### 9) Minimum number of participants<sup>11</sup>

Objective	Minimum number
All objectives	For IPs, STREPs, CAs: Three independent legal entities from three different MS or AS, with at least two MS or ACC. For SSAs: One legal entity.

### 10) Restriction to participation

Objective	Restriction
All objectives	No restriction.

### 11) Consortium agreement

Participants in RTD actions resulting from this call are required to conclude a consortium agreement.

### 12) Evaluation procedure:

The evaluation shall follow a one-stage procedure. Proposals will not be evaluated anonymously.

### 13) Evaluation criteria

For SOs 2.6.1, 2.6.2, 2.6.3, 2.6.4, see section 4 of the IST 2005-06 Work Programme<sup>12</sup>.

For SO 2.6.5, see attached annex.

<sup>9</sup> New Instruments: IPs and NoEs

<sup>10</sup> Traditional instruments: STREPs, SSAs and CAs

<sup>11</sup> MS = Member States of the EU; AS (incl. ACC) = Associated States; ACC: Associated candidate countries. Any legal entity established in a Member State or Associated State and which is made up of the requested number of participant may be the sole participant in an indirect action.

<sup>12</sup> Cf. Information Society Technologies on [http://www.cordis.europa.eu.int/fp6/sp1\\_wp.htm](http://www.cordis.europa.eu.int/fp6/sp1_wp.htm).

#### **14) Indicative evaluation and selection delays**

Evaluation results are estimated to be available within two months after the closure date.

#### **Continuous Submission Call (extension of call FP6-2002-IST-C)**

For the continuous submission call “Future and Emerging Technologies (FET) - Open domain“, closed on 20.9.2005 for CA and SSA proposals and for short STREP proposals, the last cut-off date for submitting full proposals has been extended to 14 March 2006.



## ANNEX

### **Evaluation and selection criteria**

A number of evaluation criteria are common to all the programmes of the Sixth Framework Programme and are set out in the European Parliament and the Council Regulations on the Rules for Participation (Article 10).

The Work Programme defines, in accordance with the type of instrument deployed or the objectives of the RTD activity, how the criteria set out in the rules for participation will be applied. It determines any particular interpretations of the criteria to be used for evaluation and any weights and thresholds to be applied to the criteria.

As each instrument has its own distinct character and its own distinct role to play in implementing the programmes, each instrument has its own distinct set of evaluation criteria, organised into blocks. Annex B of the IST 2005-2006 Work Programme provides the basic set of evaluation criteria for all instruments.

The IST priority will use this basic set for evaluating proposals, with the modifications described below.

#### **2.6.5/1 Targeted research actions**

##### Specific Support Actions

###### ***Relevance***

The extent to which:

- The proposal addresses the issues defined in the work programme/call.

###### ***Potential impact***

The extent to which:

- The impact will be significant in policy terms, as well as the socio economic and technological impact.
- The proposal is building on or complements R&D activities that are already under way in Europe and/or the targeted countries or regions.

###### ***Quality of the support action***

The extent to which:

- The participants collectively constitute a consortium of high quality and represent a high level of competence in terms of professional qualifications and experience in particular in the targeted countries or regions.
- Partners in the targeted countries or regions are well identified and included in the proposal.
- The proposal is coherent with research policy priorities in the targeted countries or regions.

### ***Quality of the management***

The extent to which:

- The project management is demonstrably of high quality and with recognised international experience.

### **Coordination Actions**

#### ***Relevance***

The extent to which:

- The proposal addresses the issues defined in the work programme/call.

#### ***Potential impact***

The extent to which:

- The impact will be significant in policy terms, as well as the socio-economic and technological impact.
- The proposal is building on or complements R&D activities that are already under way in Europe and/or the targeted regions or countries.

#### ***Quality of the coordination***

The extent to which:

- Partners in the targeted countries or regions are well identified and included in the proposal.
- The proposal has a good balance in the participation of EU Member States and associated states and partners in the targeted countries and regions.
- The proposal is coherent with research policy priorities in the targeted countries or regions.

#### ***Quality of the consortium***

- The participants collectively constitute a consortium of high quality and represent a high level of competence in terms of professional qualifications and experience in particular in the targeted countries or regions.

### ***Quality of the management***

The extent to which:

- The project management is demonstrably of high quality and with recognised international experience.

### **Specific Targeted Research Projects or Innovation Projects**

#### **Relevance**

The extent to which:

- The proposed project addresses the objectives of the work programme.

### **S&T excellence**

The extent to which:

- The project has clearly defined and well focused objectives.
- The objectives lead to a strategic action of mutual interest to the participating regions or countries.
- The proposed approach is likely to enable the project to achieve its objectives.

### **Potential impact**

The extent to which:

- The proposed project is likely to have an impact on reinforcing competitiveness or on solving societal problems.
- The proposal demonstrates that the co-operation between entities in the EU and Associated Countries and in the targeted countries and regions has a clear added value.
- Exploitation and/or dissemination plans are adequate to ensure optimal use of the project results.

### **Quality of the consortium**

The extent to which:

- The applicants represent a high level of competence in terms of professional qualifications and/or experience in particular in the targeted countries or regions.
- Partners in the targeted countries or regions are well identified and included in the proposal.
- The proposal has a good balance in the participation of EU Member and associated states and partners in the targeted countries and regions.
- The participants collectively constitute a consortium of high quality.
- The participants are well-suited and committed to the tasks assigned to them.
- There is good complementarity between participants.

### **Quality of the management**

The extent to which:

- The project management is demonstrably of high quality and with recognised international experience.

- There is a satisfactory plan for the management of knowledge, of intellectual property and of other innovation-related activities.

### **Mobilisation of resources**

The extent to which:

- The project foresees the resources (personnel, equipment, financial...) necessary for success.
- The resources are convincingly integrated to form a coherent project.
- The overall financial plan for the project is adequate.

### **2.6.5/2 Coordination Actions or Special Support Actions focused on identifying constituencies and potentialities for deeper strategic cooperation**

#### Specific Support Actions

##### ***Relevance***

The extent to which:

- The proposal covers all technologies of common interest and relevant to cooperation with the identified region or countries.

##### ***Potential impact***

The extent to which:

- The impact will be significant in policy terms, as well as the socio economic and technological impact.
- An open process of consultations is launched at an early stage.
- The proposal is building on or complements R&D activities that are already under way in Europe or the targeted regions or countries

##### ***Quality of the support action***

The extent to which:

- The applicant(s) represent(s) a high level of competence in terms of professional qualifications and/or experience in particular in the targeted countries or regions
- The countries or regions with which Europe needs to focus collaboration in the future research programmes are well identified in the proposal
- Partners in the targeted countries or regions are well identified and included in the proposal
- The proposal is coherent with research policy priorities in the targeted countries or regions.

##### ***Quality of the management***

- The extent to which the project management is demonstrably of high quality and with recognised international experience.

## Coordination Actions:

### ***Relevance***

The extent to which:

- The proposal covers all technologies of common interest and relevant to cooperation with the identified regions or countries.

### ***Potential impact***

The extent to which:

- The impact will be significant in policy terms, as well as the socio economic and technological impact.
- An open process of consultations is launched at an early stage.
- The proposal is building on or complements R&D activities that are already under way in Europe or the targeted regions or countries

### ***Quality of the coordination***

The extent to which:

- The countries or regions with which Europe needs to focus collaboration in the future research programmes are well identified in the proposal
- Partners in the targeted countries or regions are well identified and included in the proposal
- The proposal has a good balance in the participation of EU Member States and associated states and partners in the targeted countries and regions.
- The proposal is coherent with research policy priorities in the targeted countries or regions.

### ***Quality of the consortium***

- The applicant(s) represent(s) a high level of competence in terms of professional qualifications and/or experience in particular in the targeted countries or regions

### ***Quality of the management***

- The extent to which the project management is demonstrably of high quality and with recognised international experience.