

**WORK PROGRAMME 2012-2013**

***CAPACITIES***

**PART 3**

**2<sup>nd</sup> Revision**

***REGIONS OF KNOWLEDGE***

*(European Commission C(2012) 4526 of 09 July 2012)*

**Capacities Work Programme: Regions of Knowledge**

The revised work programme replaces the work programme adopted by Commission Decision C (2011)9496 of 20 December 2011.

This update provides the total amount allocated to the call FP7-REGIONS-2012-2013-1 for 2012 and 2013 by introducing the figure of the draft budget 2013.

***Table of Contents***

<b>I</b>	<b>CONTEXT.....</b>	<b>4</b>
<b>II</b>	<b>CONTENT OF THE CALL.....</b>	<b>7</b>
<b>III</b>	<b>IMPLEMENTATION OF THE CALL.....</b>	<b>16</b>
<b>IV</b>	<b>OTHER ACTIONS.....</b>	<b>21</b>
<b>V</b>	<b>BUDGET.....</b>	<b>22</b>

## Objective

**Strengthening the research potential of European regions, in particular by encouraging and supporting regional 'research-driven clusters' associating universities, research centres, enterprises, regional authorities and other stakeholders across Europe.**

## I CONTEXT

### Innovation Union aspects of the 'Capacities' work programme

The Innovation Union initiative underlines that research and innovation are key drivers of competitiveness, jobs, sustainable growth and social progress. The work programme 2012-2013 has been designed to support the implementation of the Innovation Union Initiative and in particular to bring together research and innovation to address major challenges.

The focus on innovation will be reflected in the description of the objectives and scope of the specific topics, as well as in the expected impact statements. The innovation dimension of the proposals will be evaluated under the evaluation criterion 'Expected Impact'.

### Approach for 2012-2013

The 'Regions of Knowledge' action in FP7 responds to a need at European level to increase the overall capacity of European regional players to boost innovation based on research and technology development (R & D). The goal is to enable regions to strengthen their capacity for investing in and conducting research and technological development activities in a way which can contribute significantly to their sustainable economic development. To this end, 'Regions of Knowledge' will support the cooperation, development and integration of **regional research-driven clusters**<sup>1</sup> on a transnational basis. Throughout FP7 so far 'Regions of Knowledge' has successfully initiated a process of transnational collaboration of clusters and their parent regions in dedicated economic and technological sectors that will harness R & D for regional development in synergy with the EU regional policy and the related structural funds. Mutual

---

<sup>1</sup> Research-driven clusters must be composed of at least three types of legal entities (so called 'triple helix'), namely:

- legal entities conducting research (universities, research organisations and research for-profit bodies); national entities conducting research can be accepted if their organisational structure is broken down at regional level and if the regional structure involved is located in the same region as the other components of the cluster;
- business entities (large enterprises and SMEs as defined in the EC recommendation 2003/361/CE of 6 May 2003, OJ L 124/36, 20/05/2003) or their local groupings;
- regional/local authorities (local and regional government, regional development agencies); national entities can be accepted to represent regional authorities either in small Member States made up of only one NUTS II region (plus Slovenia which has two NUTS II regions) or if their organisational structure is broken down at regional level and their regional representation is located in (or is effectively in charge of) the same region than the other components of the cluster; specialised regional entities. Where appropriate research-driven clusters may involve as well, in addition to the three previous categories, other regional/local relevant stakeholders such as technology transfer offices, chambers of crafts, commerce and industry, financial entities (such as banks and saving banks)

learning and exchange of best practices took place at European level that could not have been achieved by national or other European funding programmes.

This work programme 2012-2013 orients the initiative closer to the Europe 2020 strategy<sup>2</sup> (and its flagship initiatives, notably the 'Innovation Union'<sup>3</sup>, 'A digital agenda for Europe'<sup>4</sup> and 'Resource efficient Europe'<sup>5</sup>). The 'Regions of Knowledge' action will promote synergies between regional research and innovation policies, primarily by supporting the development of regional research agendas and Joint Action Plans (JAP) which regional authorities can integrate into their economic development strategy as a basis for increased and more focused use of the Structural Funds and other regional development instruments. The policy context for 'Regions of Knowledge' has been outlined by various communications from the European Commission e.g. on the Innovation Union, the Communication on world class clusters<sup>6</sup>, the Communication on Regional Policy<sup>7</sup> and the Communication on the digital agenda<sup>4</sup>. In particular the work programme 2012-2013 addresses key issues of the Innovation Union as it will help to overcome the fragmentation of the knowledge economy in Europe by initiating border-crossing collaboration of research-driven clusters and regions.

Research-driven clusters create an innovative and creative ecosystem where academia and business work together and turn excellent research results into new products and services. The participating clusters will set up Joint Action Plans where they will systematically design the unlocking of new finance sources in a complementary and synergetic manner. Clusters are expected to stimulate investments in R & D and ICT in particular and boost innovative eco-design approaches (see description of topic). Trans-national collaboration on design in an environmental context will promote openness of innovation and capitalise on the creative potential of Europe. Within the research-driven clusters supported by 'Regions of Knowledge' it is expected that SMEs play a role as key innovation actors that absorb excellent R & D results and turn them into novel products, services and processes.

In addition, excellent research-driven clusters will provide the framework for innovative SMEs and other companies, once successfully embedded in the clusters, to internationalise and unlock novel business opportunities on global markets beyond Europe. For that reason the work programme 2012-2013 of "Regions of Knowledge" foresees a mandatory internationalisation action to be implemented in a bottom up manner according to the needs of the clusters involved. Internationalisation can either be accomplished by the inclusion of additional international partners to the consortium in line with the FP7 rules for international co-operation or conceptually by development of strategies for internationalisation in the thematic domains specified in this work programme that should become a deliverable of the project.

At the operational level, the work programme 2012-2013 will leave more flexibility for regional players and research actors to customise the activities to regional demands in view of the need for smart specialisation<sup>7</sup>.

---

<sup>2</sup> COM(2010) 2020 : Europe 2020: A strategy for smart, sustainable and inclusive growth

<sup>3</sup> COM(2010) 546 : Europe 2020 Flagship Initiative, Innovation Union

<sup>4</sup> COM(2010) 245 : A Digital Agenda for Europe

<sup>5</sup> COM(2011) 21 : A resource-efficient Europe – Flagship initiative under the Europe 2020 Strategy

<sup>6</sup> COM(2008) 652 : Towards world-class clusters in the European Union: Implementing the broad-based innovation strategy

<sup>7</sup> COM(2010) 553 : Regional Policy contributing to smart growth in Europe 2020

The specific goals of the 'Regions of Knowledge' action therefore are:

- Fostering trans-national, including cross-border, co-operation between high potential research-driven clusters in areas or topics of common interest. Projects should respond to challenges from the globalisation of markets, technological change or the evolution of the research framework in the European context and initiate mutual learning between regional actors (legal entities conducting research, business entities, regional/local authorities);
- Improving links between regional authorities, research entities and the local business community for the development of specific regional RTD policies and also partnerships in national or European initiatives;
- Developing Joint Action Plans (JAPs) at the regional and European level to increase regional economic competitiveness through research, technological development activities and innovation in traditional or emerging business sectors. JAPs will also explore opportunities for mobilising financial and other forms of support offered by national/regional authorities, private investments and by EU programmes (Research Framework Programme, Competitiveness and Innovation Programme and the Structural Funds), in order to exploit the synergies between regional, national and EU programmes for research and economic development.
- Boosting the competitiveness of the regional research-driven clusters via dedicated internationalisation measures;
- Mentoring regions with a less developed research profile to support their capacity in setting up and developing regional research-driven clusters.
- Promoting the visibility of regional research-driven clusters by targeted dissemination actions including regional stakeholders and the wider public.

## II CONTENT OF THE CALL

This section describes all the topics for which proposals will be called in this work programme. This concerns only the content of the calls. For all practical modalities related to these calls, please refer to section III 'Implementation of calls'. For actions not implemented through calls for proposals, please refer to section IV 'Other actions'.

The activities listed on the following pages of this Work Programme will be implemented in the following area:

### **Area: 3.1. Transnational cooperation between regional research-driven clusters**

The 'Regions of Knowledge' action supports the development, cooperation and integration of innovative and high potential research-driven clusters in order to make happen more and better RTD investments at regional level and support European competitiveness worldwide. Proposals must demonstrate a clear exploitation potential in their regions and should help actors in the regions to make the best use of EU instruments such as the Research Framework Programmes, the Competitiveness and Innovation Programme or the Structural Funds. For the implementation of this work programme, regions shall not necessarily be defined along administrative boundaries or according to the European statistical NUTS nomenclature.

#### **Scope of Activities**

The work programme 2012-2013 will develop '**Transnational cooperation between regional research-driven clusters**' by covering the following action lines

- Analysis, development and implementation of research agendas.
- Mentoring of regions with a less developed research profile by highly developed ones (optional).
- Internationalisation activities / strategies with third countries.
- Initiatives to improve integration of research actors and institutions in regional economies.

#### **Topic: REGIONS-2012-2013-1**

##### **Description of topic**

In the 2012-13 call, proposals shall support transnational co-operation of clusters that are active in one of the following two domains:

a) RTD and innovation aspects of EU digital agenda

Co-ordination and Support Actions (CSA) within 'Regions of Knowledge' will support the transnational co-operation of high potential research-driven clusters that address the research and innovation aspects of the EU digital agenda (section 2.5 of COM(2010) 245 final/2,

26.8.2010)<sup>8</sup>. Areas of particular interest are reinforcement of e-Infrastructures, cloud computing applications for government and science, new generation of web based applications and services including multilingual content, Internet of Things and key enabling technologies in ICT.

Clusters should have the capability to leverage private investment in ICT research and to build sustainable partnerships between research and business. Such partnerships will drive initiatives for open innovation in order to develop new ICT based products and services in their regions with the potential to perform on international markets.

Clusters in this domain are especially encouraged to contribute to setting up a regional digital agenda for the sake of competitiveness but also to foster digital literacy, skills and inclusion in order to overcome regional disparities, also including social innovation.

b) Development of technologies and services relevant for the implementation of a 'resource efficient Europe'

Coordination and Support Actions (CSA) under 'Regions of Knowledge' will support the transnational cooperation of research-driven clusters that are active in the development of technologies and services relevant for the realisation of the resource-efficient Europe. They should underpin the shift towards a resource-efficient, low-carbon economy to achieve sustainable growth which are in line with the Communication on 'A resource-efficient Europe – Flagship initiative under the Europe 2020 Strategy'<sup>9</sup>. The addressed technologies should increase the efficiency of using materials, water and energy. Application areas are for example renewable energies, smart grids, recycling, waste management, clean technologies, water treatment and eco-design.

Clusters in both domains should have the capability to build sustainable partnerships between research and business, leverage private and public investments and drive the implementation of the Innovation Union. On the grounds of a sound business strategy, clusters are especially encouraged to contribute to setting up **smart specialisation strategies** in the regions.

Projects should favour innovative and cross-disciplinary approaches. Applications may address both domains in one proposal if justified from an S & T point of view. However, no preference will be given to such proposals in comparison to those addressing only one domain.

### **Type of activities/work and their implementation**

The activities listed in this section apply for both domains of this Work Programme and linked to the area of **Transnational cooperation** will be implemented through **Coordination and Support Actions (Coordinating Action) (CSA-CA)**, which will support projects covering **all** of the following steps:

---

<sup>8</sup> COM(2010) 245 : A Digital Agenda for Europe

<sup>9</sup> COM(2011) 21 : Resource efficient Europe



- **Analysis and integration of research agendas of actors in regional clusters**

Project partners will perform a detailed analysis of the state of play of the identified research-driven clusters and of additional regional capabilities around which research could be carried out. For the selected domains, the analysis shall involve the identification of relevant issues and components, including:

- The existing regional RTD policies, plans and activities, their evolution and their impact;
- Regional public and private RTD actors including universities and infrastructure facilities;
- Financial actors (e.g. banks, venture capitalists, business angels) relevant for R & D and innovation
- The strengths and weaknesses of the regions concerned in terms of their capacity to produce knowledge and transfer it into novel products, services and processes ;
- The existing regional smart specialisation strategies if applicable
- The existing regional cluster policy and initiatives;
- Economic development strengths, opportunities and needs, and economic development policies;
- European and international context, with a reference to possible links to existing European Technology Platforms, Joint Technology Initiatives or other European projects.

This analysis shall cover the possibilities of synergies and opportunities for mutual learning and exchange of best practices and of cooperation possibilities between the regional actors involved in regional research-driven clusters. It shall also cover the preparation of an international cooperation strategy, with a clear identification of clusters from third countries<sup>10</sup> and of cooperation possibilities in RTD and innovation support services with these clusters. Such international co-operation component aims at strengthening the competitiveness of the participating clusters by opening up new business opportunities.

Optionally, the analysis may include possibilities of mentoring for capacity building, with identification of the targeted emerging European clusters, if not already identified in the proposal<sup>11</sup>,

It shall be made with the involvement of local stakeholders concerned as part of the consensus building and dissemination processes around the project.

The outputs will be: (1) a directory of RTD offer and demand, (2) a global analysis including an analysis of Strengths, Weaknesses, Opportunities and Threats (SWOT) from an economic, innovation and R&D perspective and (3) an analysis of the complementarities of the partners involved in the consortium for the particular scientific and technological domain or economic sector targeted by the project.

---

<sup>10</sup> Any country other than Member States or Associated Countries.

<sup>11</sup> In this case, the proposal should at least include a clear commitment to mentoring as well as the methodology and schedule to be followed to identify them.

- **Initiatives to improve integration: definition of a Joint Action Plan**

Project partners shall define a Joint Action Plan (JAP) that describes their strategy to drive economic development through research and technological development and innovation activities in a selected topic or economic sector and enhance the whole value-added chain of innovation.

This JAP may comprise regionally specific activities. It will include the design of measures **such as**:

- Innovation measures to facilitate the development of new products, services and processes on the grounds of excellent research results, recruitment of innovation assistants;
- Increasing researcher mobility, including mobility between research and industry;
- Improving and sharing RTD infrastructure and other facilities;
- Identifying relevant (collaborative) research and technological development related projects;
- Enhancing skills and knowledge transfer (including technology transfer and intellectual property management) between business entities and between research entities and business entities, in particular SMEs, through networking;
- Involving universities and other higher education establishments in the process of knowledge transfer e.g. via dedicated measures for personnel exchange, upgrading of skills for human resources and joint R&D undertakings, liaison with the European Institute of Innovation and Technology (EIT);
- Improving availability of, and access to, SME and innovation support services, including the facilities provided under Europe INNOVA (under CIP);
- Facilitating access to private and/or public funding for RTD and innovation, including venture capital, the risk sharing facility (RSSF), mobilisation of pre-commercial procurement or structural funds;
- Other relevant business support measures;
- Mentoring activities for capacity building in regions with a less-developed research profile in order to bring them in the position to design and implement their own actions for the setting up of new regional research-driven clusters.

The Joint Action Plan **must** include the following mandatory components:

- Dissemination activities through conferences, workshops, publications, web-based initiatives and any other relevant events or activities, including public awareness raising measures, especially among economic actors in their regions.
- Internationalisation activities to prepare clusters for global competition and to unlock new business opportunities. This Joint Action Plan shall identify the partners involved, objectives, activities (what to do), responsibilities (who does what) and schedule for trans-national (European) and international cooperation with third countries. International partners need not necessarily become participants of the project consortium.

- The financial plan (FP) describing in details the sources of funding for the implementation of the Joint Action Plan.

The Joint Action Plan shall include clear targets in terms of outputs for the measures underpinned by verifiable indicators.

The Joint Action Plan shall also clearly define how the different measures foreseen will be funded by using possibilities available at national and at regional / local level, including private investments, or at EU level (Research Framework Programmes, Competitiveness and Innovation Programme, Structural Funds). In particular, it must include the involvement of the management authority for the Structural Funds in the concerned regions at an early stage if applicable. This condition only applies for participants from EU Member States. Participants from associated countries are encouraged but not obliged to explore options of collaboration with their national regional development authorities.

The Joint Action Plan should make clear the complementarities between the proposed actions and the EU regional policy programmes of the regions concerned (funded under the EU Structural Funds).

- **Measures towards the implementation of the Joint Action Plan**

The specific measures identified for implementation in the Joint Action Plan (e.g., R&D projects, researchers' mobility, collaborative research projects, infrastructure, skills enhancement, access to finance, etc) will **not** be funded by the 'Regions of Knowledge' co-ordination actions. Nevertheless, it is expected that these implementation measures are already launched during the life time of the CSA project.

Co-ordination activities relating to mentoring, international cooperation and dissemination will be funded under 'Regions of Knowledge'. Other activities to co-ordinate and accompany the implementation of the Joint Action Plan (e.g., other staff exchange or trust-building activities for members of the clusters, research intelligence, joint trainings, joint recruitment campaigns for research staff, identification and definition of research related projects...) can also be funded<sup>12</sup>.

**Conditions for participating clusters:**

The clusters in the consortium submitting a proposal shall be high potential, high-growth research-driven clusters. They have to prove their high potential to upgrade in face of the global competition. In addition these clusters must respond to the needs of the research intensive business community in the regions. They should have the capacity to become drivers of innovation in their regions with business partners able to absorb knowledge from excellent research partners and turn them into novel products, processes and services.

---

<sup>12</sup> Open business partnering events will not be funded under this call, but partners can take advantage of the opportunities offered in that respect under Europe INNOVA (<http://www.europe-innova.org>).

Clusters involved shall demonstrate in their proposal their high potential and current state of development in terms, for example, of membership (business and research entities), workforce (including researchers), turnover, foreign direct investment, R&D expenditure, collaborative projects, exploitation of R&D results, spin-offs, start-ups, patents generated, intellectual property management, as well as services offered to their members and their financing. Partner entities conducting research have to be already and demonstrably involved in RTD activities supported by national, regional or European programmes that are closely linked to the economically relevant technological or scientific areas.

The cluster as a whole may be represented through one legal entity; the proposal shall demonstrate that it conforms to the definition of a regional research-driven cluster.

If such a legal entity does not exist, two possibilities are proposed:

a) if a legal arrangement<sup>13</sup> between the members exists for one member of the cluster to be allowed to legally represent all the others (and the envisaged representative must have a clear mandate to represent and act on behalf of all other members of the 'research-driven cluster') then this member can represent all the research-driven cluster;

b) the cluster is represented by all its legal entities being direct partners at least one legal entity conducting research, one business entity and one public authority being part of the cluster shall be direct partners of the project consortium.

The clusters involved shall clearly indicate in their proposal the potential for growth and competitiveness foreseen in the targeted sector through the proposed cooperation. Furthermore the proposed project shall address one or both of the domains set out in this work programme.

This information shall not be considered as eligibility criteria but shall be taken into account during the evaluation for the respective evaluation criteria.

'Regions of Knowledge' will support consortia of partners representing at least three regional research-driven clusters from at least three different EU Member States and/or Associated Countries.

The maximum duration of the projects will be 36 months.

The applicable Funding Scheme is 'Coordination and Support Actions' (**Coordinating Action (CSA-CA)**). The EU contribution to be envisaged for projects will be approximately from EUR 1 to 3 million. The size of the budget should be coherent with the activities to be undertaken and the size of the applicant. The EU financial contribution may reach a maximum of 100% of the total eligible costs.

---

<sup>13</sup> It can be an existing legal arrangement or a legal arrangement specifically elaborated before the submission of the proposal (or before the entry into force of the grant agreement) but its scope can not be limited to the participation and the duration of the project and must cover other activities implemented by the cluster.

**Specific impact expected:** The impacts listed below apply for both domains and should be underpinned by verifiable success indicators stated in the proposal.

- Boosting the competitiveness of research-driven clusters in the domains of digital agenda and resource efficient technologies Europe-wide and globally, unlocking new business opportunities for participating SMEs.
- Build sustainable partnerships between academia and business within clusters and trans-nationally across clusters and regions, facilitating the knowledge transfer from academia to business in order to develop novel services, products and processes.
- Contribution to the development of smart specialisation strategies of regions<sup>14</sup> through R&D and Innovation in the field of digital agenda and resource efficient technologies.
- New private and public investments in R&D and Innovation at regional level driven by regional strategies based on business needs and an integrated Joint Action Plan, access to finance facilitated for SMEs, synergies created with other EU and national funding sources.
- Create an innovation friendly ecosystem in the regions through close and sustainable collaboration and networking between universities, research centres, business, local policy makers and other stakeholders.
- Include more European regions into the European Research Area (ERA) while involving relevant regional stakeholder for the design of research agendas.

### **Area 3.2. Support to Joint Programming**

#### **Topic: REGIONS-2012.2 Coordination action in support to the Joint Programming Initiative on 'Urban Europe – Global Urban Challenges, Joint European Solutions'**

##### **Description of the topic**

Following the Communication "Towards Joint Programming in Research: working together to tackle common challenges more effectively"<sup>15</sup>, the Commission has been encouraging Member States to pursue common visions and strategic research agendas in the domains identified by the High Level Group for Joint Programming (GPC) as suitable for Joint Programming Initiatives (JPIs).

In its conclusions of 26 May 2010, the Competitiveness Council welcomed the identification and substantiation of six "second wave" themes for JPIs. Further, the Competitiveness Council invited the Commission to sustain the implementation of the proposed JPIs and "Act as a

---

<sup>14</sup> COM(2010) 553: Regional Policy contributing to smart growth in Europe 2020

<sup>15</sup> COM(2008)468 final

facilitator by suggesting complementary measures to support the Joint Programming initiatives"<sup>16</sup>.

Therefore, the Commission decided to facilitate, by funding dedicated coordination actions, the JPIs which have reached a satisfactory level of maturity testified by:

- a) Adoption of a challenge-oriented problem-solving approach, backed by a solid and firm commitment by participating Member States or Associated Countries, which should include also provision of adequate human and financial resources.
- b) Development of a Strategic Research Agenda that, on the basis of an up-to-date mapping of research activities in the concerned areas, should have identified at least a limited number of measurable scientific-technological or socio-economic objectives, translating the challenge into operational terms, supported by an appropriate analysis of their relevance in relation to the addressed challenge and innovation potential.
- c) The presence of a governance system commensurate to the tasks, involving the participating organisations at an appropriate level.
- d) The European added value of the proposal be justified in terms of its scale, scope, increased effectiveness and/or cost savings potentially achieved.

**Scope of the Action:** The Commission foresees to sustain the overall coordination and capacity-building process for the JPI 'Urban Europe – Global Urban Challenges, Joint European Solutions'<sup>17</sup>, with the initial aim of shortening the time required to reach the implementation phase and then allow the adoption of effective and efficient methods of collaboration, such as those proposed within the "Voluntary Guidelines on Framework Conditions for Joint Programming in Research", adopted by the GPC on 11 November 2010<sup>18</sup>.

The Strategic Research Agenda to be refined under this topic should contribute, *inter alia*, to furthering the development of European conurbations and cities into 'innovation hubs' and to strengthening the impact of research-driven clusters on their innovation systems thereby contributing to wealth creation, growth and jobs.

**Funding scheme:** Coordination and Support Action (Coordinating Action)

**Only up to one proposal can be selected.**

**Expected impact:** This action should help establish effective JPI governance structures. It should help develop a sharply focused and realistic strategic research agenda, based on the mapping and analysis of the state of the art in the specific field both at European and international level. Furthermore, it should raise the scale and ambition of the research carried out in the specified domain beyond the level that would be otherwise sustainable, globally increasing the coherence and efficiency in the use of European resources.

---

<sup>16</sup> Council Conclusions on Joint Programming of 12 October 2010

<sup>17</sup> Commission Recommendation C(2011)7406 of 21 October 2011

<sup>18</sup> Annex to "Joint Programming in research 2008-2010 and beyond - Report of the High Level Group on Joint Programming to the Council" <http://ec.europa.eu/research/era/docs/en/joint-programming-in-research-2008-2010-and-beyond---report-of-the-high-level-group-on-joint-programming-to-the-council.pdf>

**Additional eligibility criteria for this action:** This topic is included in the cross-thematic call FP7-JPROG-2012-RTD. Complete information on the applicable special eligibility criteria can be found in the corresponding call fiche. The applicable special eligibility and evaluation criteria are also published herein in section III Implementation of the Call.

### III IMPLEMENTATION OF THE CALL

**For description of the topics of the call, please refer to section II 'Content of the call'**

**Call title: Transnational cooperation between regional research-driven clusters**

- **Call identifier:** *FP7-REGIONS-2012-2013-1 – single stage*
- **Date of publication:** 20 July 2011  
No further calls will be published in 2012 or 2013.
- **Deadline:** 31 January 2012 at 17.00.00, Brussels local time<sup>19</sup>
- **Indicative budget:** EUR 45.02 million for 2012 and 2013<sup>20</sup>
- **Topics called:**

Activity/ Area	Topics called	Funding Schemes
<p><i>REGIONS-2012-2013-1.</i>  <u>Transnational cooperation between regional research-driven clusters</u></p>	<p>In the 2012-2013 call, proposals should address either one or both of the following domains:</p> <p>a) RTD and innovation aspects of EU digital agenda</p> <p>b) Development of technologies and services relevant for the implementation of a 'resource efficient Europe'</p>	<p>CSA-CA                      (Coordinating Action)</p>

- **Eligibility conditions:**
  - The general eligibility criteria for the different funding schemes are set out in Annex 2 to this work programme and in the guide for applicants. Please note that the completeness criterion also includes that part B of the proposal shall be readable, accessible and printable
  - The minimum number of participants: Consortia of partners representing a minimum of three regional research-driven clusters from at least three different EU Member States and/or Associated Countries. Research-driven clusters must be composed of at least three types of legal entities (so called 'triple helix'), namely:
    - legal entities conducting research (universities, research organisations and research for-profit bodies); national entities conducting research can be accepted if their organisational structure is broken down at regional level and if the regional structure involved is located in the same region as the other components of the cluster;

<sup>19</sup> The Director-General responsible may delay this deadline by up to two months.

<sup>20</sup> This total amount includes EUR 17.99 million from the 2012 budget and EUR 27.03 million from the 2013 budget, under the condition that the draft budget for 2013 is adopted without modification by the budgetary authority.



- business entities (large enterprises and SMEs as defined in the EC recommendation 2003/361/CE of 6 May 2003, OJ L 124/36, 20/05/2003) or their local groupings;
- regional/local authorities (local and regional government, regional development agencies); national entities can be accepted to represent regional authorities either in small Member States made up of only one NUTS II region (plus Slovenia which has two NUTS II regions), or if their organisational structure is broken down at regional level and their regional representation is located in (or is effectively in charge of) the same region as the other components of the cluster; specialised regional entities, can be accepted if they are in charge of the design and/or the implementation of the relevant regional policy.

In any case each member of the cluster directly involved in the project's activities should be clearly identified in the proposal.

- Evaluation procedure:

- The evaluation criteria (including weights and thresholds) and sub-criteria together with the eligibility, selection and award criteria, for the different funding schemes are set out in Annex 2 to this work programme.
  - The evaluation will follow a single stage procedure.
  - Proposals will not be evaluated anonymously.
  - Proposals may be evaluated remotely.
- Indicative evaluation and contractual timetable: *Evaluation results are estimated to be available within 4 months after the deadline; grant agreement signature: it is estimated that the first grant agreements related to the call will come into force 9 months after the closure date.*
  - Consortia agreements: *Participants are encouraged, but not required, to conclude a consortium agreement.*
  - The forms of grant and maximum reimbursement rates which will be offered are specified in Annex 3 to the Capacities work programme. The EU financial contribution may reach a maximum of 100 % of the total eligible costs.
  - Use of flat rates for subsistence costs:

In accordance with Annex 3 of this work programme, this call provides for the possibility to use flat rates to cover subsistence costs incurred by beneficiaries during travel carried out within grants for indirect actions. For further information, see the relevant Guides for Applicants for this call.

The applicable flat rates are available on the Participant Portal at: [http://ec.europa.eu/research/participants/portal/page/fp7\\_documents](http://ec.europa.eu/research/participants/portal/page/fp7_documents) under 'Guidance documents for FP7/Financial issues/Flat rates for daily allowances'.

**Call title: Joint Programming Coordination 2012**

- Call identifier: **FP7-JPROG-2012-RTD**<sup>21</sup>
- Date of publication: 12 January 2012 (TBC)<sup>22</sup>.
- Deadline: 20 March 2012 (TBC), at 17.00.00, Brussels local time<sup>23</sup>.

**Indicative budgets and Topics:**

A total of EUR 8.00 million<sup>24</sup> is foreseen for this call and will be allocated by individual Themes in the Cooperation and Part in the Capacities work programmes to the topics detailed in Table below. *Only up to one proposal per topic can be selected.*

**Table – Overview of the Topics in FP7-JPROG-2012-RTD**<sup>25</sup>

THEME/Activity	Topic identifier	TITLE	Indicative budget (EUR million)
<b>COOPERATION SPECIFIC PROGRAMME</b>			
<b>1. HEALTH</b>			
2.3 Transnational research in major infectious diseases: to confront major threats to public health	HEALTH-2012.2.3.1-1	Coordination action in support to the Joint Programming Initiative on <i>'The microbial challenge – An emerging threat to human health'</i>	2.00
<b>6. ENVIRONMENT</b>			
6.1 Coping with climate change	ENV.2012.6.1-6	Coordination action in support to the Joint Programming Initiative on <i>'Connecting Climate Knowledge for Europe'</i>	2.00

<sup>21</sup> The present call, which assembles topics from both the Cooperation and Capacities FP7 programmes is published in Cooperation Annex 4 and the Regions of Knowledge Capacities work programme. Description of the topics is under the relevant Themes/Part.

<sup>22</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>23</sup> The Director-General responsible for the call may delay this deadline by up to two months.

<sup>24</sup> Following the evaluation of proposals, the final total budget of the call, as well the individual sub-budgets independently allocated by each Theme in Cooperation and Part in Capacities, may vary by up to 10% of the values initially foreseen.

<sup>25</sup> Coordination and Support Actions (Coordinating Action)

6.3 Improving resource efficiency	ENV-2012.6.3-5	Coordination action in support to the Joint Programming Initiative on 'Water Challenges for a Changing world'	2.00
<b>CAPACITIES SPECIFIC PROGRAMME</b>			
<b>3. REGIONS OF KNOWLEDGE</b>			
3.2 Support to Joint Programming	REGIONS-2012.2	Coordination action in support to the Joint Programming Initiative on 'Urban Europe - Global Urban Challenges, Joint European Solutions'	2.00

**General eligibility criteria**

The general eligibility criteria are set out in Annex 2 to this work programme, and in the guide for applicants. Please note that the completeness criterion also includes that part B of the proposal shall be readable, accessible and printable. Only information provided in part A of the proposal will be used to determine whether the proposal is eligible with respect to budget thresholds and/or minimum number of eligible participants.

<b>Funding scheme</b>	<b>Minimum conditions</b>
Coordination and Support Actions (coordinating action)	At least 3 independent legal entities, each of which is established in a MS or AC, and no 2 of which are established in the same MS or AC

**Additional eligibility criteria**

*(Complementing the general eligibility criteria applicable to CSA-CA)*

All participants in the proposal must be independent legal entities which:

- Finance or manage publicly funded national or regional programmes related to the addressed domains or
- Institutions which have been expressly mandated to represent the country/region in JPI activities.

Sole participants (as referred to in Article 10 of the Rules for Participation) shall be eligible if each individual member in the sole legal entity satisfies the above-mentioned general and additional eligibility criteria.

***Evaluation Criteria***

The general criteria and thresholds applicable to Coordination and Support Actions (Coordinating Action) given in Annex 2 will be applicable for the evaluation of the proposals.

***Proposal format:***

- Applicants must ensure that proposals conform to the drafting instructions and layout given in the Guide for Applicants, and in the proposal part B template available through the electronic Submission Services of the Commission. The Commission will instruct the experts to disregard any pages exceeding these limits. The minimum font size allowed is 11 points. The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).

***Evaluation procedure:***

- The evaluation will follow a single stage procedure.
- Proposals will not be evaluated anonymously.
- Proposals may be evaluated remotely.

***Indicative timetable:***

- Evaluation in April 2012.
- Opening of negotiations in June 2012.
- Selections from October 2012.
- Grant agreements from December 2012.

***Consortia agreements:***

- Consortia Agreements are recommended.

***Flat rates to cover subsistence costs:***

In accordance with Annex 3 of this work programme, this call provides for the possibility to use flat rates to cover subsistence costs incurred by beneficiaries during travel carried out within grants for indirect actions. For further information, see the relevant Guides for Applicants for this call. The applicable flat rates are available on the Participant Portal at: [http://ec.europa.eu/research/participants/portal/page/fp7\\_documents](http://ec.europa.eu/research/participants/portal/page/fp7_documents) under 'Guidance documents for FP7/Financial issues/Flat rates for daily allowances'.

**IV OTHER ACTIONS<sup>26</sup> (not implemented through calls for proposals)**

Evaluations, monitoring and review:

Appointed external experts will be used for the evaluation, monitoring, review of project proposals. For these activities the indicative budget is EUR 0.53 million.

*Indicative budget: EUR 0.53 million*

**Funding scheme:** Coordination and Support Action - Coordinating Action - Expert contracts

---

<sup>26</sup> In accordance with Articles 14, 17 and 27 of Regulation (EC) No 1906/2006 of 18 December 2006 laying down the rules for the participation of undertakings, research centres and universities in actions under the Seventh Framework Programme and for the dissemination of research results (2007-2013).

**V BUDGET**

<b>Activities</b>	<b>Budget 2012 (EUR million)</b>
Call FP7-REGIONS-2012-2013-1	17.99 <sup>27</sup>
Call FP7-JPROG-2012-RTD	2.00
2012-2013 Evaluations, monitoring and review	0.53
<b>ESTIMATED TOTAL BUDGET</b>	<b>20.52</b>

<b>Activities</b>	<b>Budget 2013 (EUR million)</b>
Call FP7-REGIONS-2012-2013-1 <sup>28</sup>	27.03 <sup>29</sup>
<b>ESTIMATED TOTAL BUDGET</b>	<b>27.03<sup>30</sup></b>

**Budget figures in this work programme**

All budgetary figures given in this work programme are indicative. The final budget awarded to actions implemented through call for proposals may vary by up to 10% of the total value of the indicated budget for the call.

For actions not implemented through calls for proposals:

- The final budgets for evaluation, monitoring and review may vary by up to 20% of the indicated budgets for these actions;
- The final budget awarded for all other actions not implemented through calls for proposals may vary by up to 10% of the indicated budget for these actions.

<sup>27</sup> A reserve list may be produced of projects that pass the different thresholds of the evaluation but fall below the available indicative budget of a call, in case additional budget becomes available.

<sup>28</sup> The total amount for the call FP7-REGIONS-2012-2013-1 is EUR 45.02 million including EUR 17.99 million from the 2012 budget.

<sup>29</sup> Under the condition that the draft budget for 2013 is adopted without modification by the budgetary authority.

<sup>30</sup> EFTA and third country contributions may be used for the proposed action, however at this stage the exact amount cannot be determined.