

## **Call title: ICT call 7**

- Call identifier: FP7-ICT-2011-7
- Date of publication<sup>1</sup>: 28 September 2010
- Deadline<sup>2</sup>: 18 January 2011, at 17:00.00 Brussels local time
- Indicative budget<sup>3,4</sup>: EUR 783.5 million

See indicative budget breakdown in section 7 of the ICT work programme.

- Topics called:

<b>Challenge</b>	<b>Objectives</b>	<b>Funding schemes</b>
<b>Challenge 1: Pervasive and Trusted Network and Service Infrastructures</b>	ICT 2011.1.3 Internet-connected Objects	IP/STREP, CSA
	ICT 2011.1.5 Networked Media and Search Systems	IP, STREP, CSA
	ICT 2011.1.6 Future Internet Research and Experimentation (FIRE) (a),(d)	IP, NoE
<b>Challenge 2: Cognitive systems and robotics</b>	ICT 2011.2.1 Cognitive Systems and Robotics (a), (d)	IP/STREP, CSA
<b>Challenge 3: Alternative Paths to Components and Systems</b>	ICT 2011.3.2 Smart components and smart systems integration (a), (c)	IP/STREP, CSA
	ICT 2011.3.3 New paradigms for embedded systems, monitoring and control towards complex systems engineering	IP/STREP, CSA
	ICT 2011.3.4 Computing Systems	STREP, NoE, CSA
	ICT 2011.3.5 Core and disruptive photonic technologies (b), (e)	STREP, CSA
	ICT 2011.3.6 Flexible, Organic and Large Area Electronics and Photonics	IP/STREP, ERA-NET Plus, CSA

<sup>1</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>2</sup> The Director-General responsible may delay this deadline by up to two months

<sup>3</sup> The budget for this call is indicative. The final budget awarded to actions implemented through calls for proposals may vary:

- the final budget of the call may vary by up to 10% of the total value of the indicated budget for the call; and
- any repartition of the call budget may also vary by up to 10% of the total value of the indicated budget for the call.

<sup>4</sup> Under the condition that the draft budget for 2011 is adopted without modification by the budgetary authority

<b>Challenge 4: Technologies for Digital Content and Languages</b>	ICT 2011.4.2 Language Technologies	IP/STREP, CSA
<b>Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance</b>	ICT 2011.5.1 Personal Health Systems	IP/STREP, CSA
	ICT 2011.5.2 Virtual Physiological Human (c)	CSA
	ICT 2011.5.3: Patient Guidance Services (PGS), safety and healthcare record information reuse	IP/STREP, NoE, CP-CSA
	ICT 2011.5.4 ICT for Ageing and Wellbeing	IP/STREP, CSA, CP-CSA
	ICT 2011.5.5 ICT for smart and personalised inclusion	IP/STREP, CSA
	ICT 2011.5.6 ICT Solutions for governance and policy modelling	IP/STREP, CSA
<b>Challenge 6: ICT for a Low Carbon Economy</b>	ICT 2011.6.2 ICT systems for Energy Efficiency	STREP, CSA
	ICT 2011.6.6 Low-carbon multi-modal mobility and freight transport	IP/STREP, CSA
<b>Future and Emerging Technologies</b>	ICT 2011.9.12 Coordinating Communities, Identifying new research topics for FET Proactive initiatives and Fostering Networking of National and Regional Research Programmes (c), (d), (e)	CSA
	ICT 2011.9.13 Exa-scale computing, software and simulation	IP, CSA
<b>International Cooperation</b>	ICT 2011.10.3 International Partnership building and support to dialogues (a)	CSA
<b>Horizontal Actions</b>	ICT 2011.11.1 Pre-Commercial Procurement Actions	CSA, CP-CSA
	ICT 2011.11.2 Trans-national co-operation among National Contact Points	CSA
	ICT 2011.11.3 Supplements to Strengthen Cooperation in ICT R&D in an Enlarged European Union	IP, STREP

- Eligibility conditions:

The general eligibility criteria are set out in Annex 2 of this work programme, and in the guide for applicants<sup>5</sup>. 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.

The minimum number of participating entities required, for all funding schemes, is set out in the Rules for Participation. See Appendix 1 of the ICT work programme for further details on the minimum number of participants.

- Specific Eligibility Criteria for ERA-NET proposals (Objectives 3.5, 3.6, 9.12)

The aim of ERA-NET actions is to network research programmes carried out at national or regional level, with a view to their mutual opening and the development and implementation of joint activities. Such programmes shall have all of the following characteristics:

- Be strategically planned (i.e. be composed of a number of research projects focused on a defined subject area or set of problems, that are scheduled to run for a set period of time and that have a co-ordinated management).
- Be carried out at national or regional level.
- Be either financed or managed directly by national or regional public bodies, or by structures (e.g. agencies) closely related to, or mandated by, public authorities.

The minimum number of participants in an ERA-NET consortium is **3 independent legal entities** which finance or manage publicly funded national or regional programmes. **Each of these must be established in a different Member State or Associated Country.**

Partners for ERA-NET actions eligible to satisfy the above condition are:

- Programme owners: typically national ministries/regional authorities responsible for defining, financing or managing research programmes carried out at national or regional level.
- Programme 'managers' (such as research councils or funding agencies) or other national or regional organisations that *implement* research programmes under the supervision of the programme owners.
- Programme owners (typically national ministries/regional authorities) which do not have a running or fully fledged research programme at the moment of submitting an ERA-NET proposal, but which are planning, and have committed, to set up such a programme, are also eligible if their participation is well justified and adds value to the overall programme coordination. As such, countries or regions which have less diverse research programmes (in particular new Member States and candidate Associated Countries) will find their involvement in the ERA-NET scheme greatly facilitated.

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<sup>5</sup> For CP-CSAs (Objectives 5.3, 5.4, 11.1), according to Annex 2, criteria for "all funding schemes", "collaborative projects" and "coordination and support actions" apply.

Please note that research organisations or universities which are not programme owners or

managers are not eligible partners for ERA-NET actions. In addition, other private legal entities (e.g. charities) which manage research programmes may enter the consortium if their participation is well justified and adds value to the overall programme coordination.

Sole participants (as referred to in Article 10 of the Rules for Participation) may be eligible if the above-mentioned specific criteria for eligible ERA-NET partners are respected. A sole participant shall explicitly indicate which of its 'members' forming a sole legal entity is either a programme owner or programme manager in the proposed action and indicate for these members, the respective national/regional programmes which are at the disposal of the proposed ERA-NET action.

- Evaluation procedure:
  - A one-stage submission procedure will be followed.
  - The evaluation criteria and sub-criteria (including weights and thresholds), together with the eligibility, selection and award criteria, for the different funding schemes are set out in Annex 2 to the Cooperation work programme.

Proposal submission must be made by means of the European Commission's Electronic Proposal Submission Service (EPSS) on or before the published deadline. Applicants must ensure that proposals conform to the page limits and layout given in the Guide for Applicants, and in the proposal part B template available through the EPSS.

- Particular requirements for prioritisation of proposals with the same score<sup>6</sup>:

The procedure for prioritising proposals which have been awarded the same score (ex aequos) within a ranked list is described below. It will be applied successively for every group of ex aequo proposals requiring prioritisation, starting with the highest scored group, and continuing in descending order:

- (i) Proposals that address topics not otherwise covered by more highly-rated proposals, will be considered to have the highest priority.
- (ii) These proposals will themselves be prioritised according to the scores they have been awarded for the criterion impact. When these scores are equal, priority will be based on the scores for the criterion scientific and/or technological excellence. If necessary, any further prioritisation will be based on other appropriate characteristics, to be decided by the panel, related to the contribution of the proposal to the European Research Area and/or general objectives mentioned in the work programme.
- (iii) The method described in (ii) will then be applied to the remaining ex aequos in the group.

- Indicative evaluation and contractual timetable: It is expected that the grant agreement negotiations for the shortlisted proposals will start as of April/May 2011.

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<sup>6</sup> For this call, the procedure detailed below replaces the procedure foreseen in Annex 2 for the handling of tight scores.

- Consortia agreements: Participants in all actions resulting from this call are required to conclude a consortium agreement.
- The forms of grant which will be offered are specified in Annex 3 to the Cooperation work programme.
- Grant agreements of projects financed under this Call for Proposals under Objectives 2.1 will include the Special Clause 39 on the Open Access Pilot in FP7<sup>7</sup>

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<sup>7</sup> See [ftp://ftp.cordis.europa.eu/pub/fp7/docs/fp7-ga-clauses-v6\\_en.pdf](ftp://ftp.cordis.europa.eu/pub/fp7/docs/fp7-ga-clauses-v6_en.pdf);  
[http://ec.europa.eu/research/science-society/open\\_access](http://ec.europa.eu/research/science-society/open_access); [http://ec.europa.eu/research/science-society/scientific\\_information/](http://ec.europa.eu/research/science-society/scientific_information/).