

Call title: ICT call 8

- Call identifier: FP7-ICT-2011-8
- Date of publication: 20 July 2011
- Deadline¹: 17 January 2012, at 17:00.00 Brussels local time
- Indicative budget^{2,3}: EUR 787 million

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

- Topics called:

Challenge	Objectives	Funding schemes
Challenge 1: Pervasive and Trusted Network and Service Infrastructures	ICT 2011.1.1 Future Networks	IP/STREP, NOE, CSA
	ICT 2011.1.2 Cloud Computing, Internet of Services and Advanced Software Engineering	IP/STREP, CSA
	ICT 2011.1.4 Trustworthy ICT	IP/STREP, NoE, CSA
	ICT 2011.1.6 Future Internet Research and Experimentation (FIRE) (b), (c), (e)	IP, STREP, CSA
Challenge 3: Alternative Paths to Components and Systems	ICT 2011.3.1 Very advanced nanoelectronic components: design, engineering, technology and manufacturability	IP/STREP, CSA
	ICT 2011.3.2 Smart components and smart systems integration (b)	IP/STREP
	ICT 2011.3.5 Core and disruptive photonic technologies (a), (c), (d)	IP, STREP, ERA-NET Plus, CP-CSA
Challenge 4: Technologies for Digital Content and Languages	ICT 2011.4.4 Intelligent Information Management	IP/STREP, CSA

¹ The Director-General responsible may delay this deadline by up to two months

² 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.

³ Under condition that the draft budget for 2012 is adopted without modification by the budgetary authority.

Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	ICT-2011.5.7 Support to the early implementation of the Joint Programming Initiative (JPI) 'More Years – Better Lives – the Challenges and Opportunities of Demographic Change'	CSA
Challenge 6: ICT for a Low Carbon Economy	ICT 2011.6.1 Smart energy grids	STREP, CSA
	ICT 2011.6.3 ICT for efficient water resources management	STREP
	ICT 2011.6.7 Cooperative systems for energy efficient and sustainable mobility	IP/STREP, CSA
Challenge 8: ICT for Learning and Access to Cultural Resources	ICT 2011.8.1 Technology-Enhanced Learning	IP/STREP, NoE, CSA
Future and Emerging Technologies	ICT 2011.9.6 FET Proactive: Unconventional Computation (UCOMP)	STREP
	ICT 2011.9.7 FET Proactive: Dynamics of Multi-Level Complex Systems	IP/STREP, CSA
	ICT 2011.9.8 FET Proactive: Minimising Energy Consumption of Computing to the Limit (MINCON)	STREP
	ICT 2011.9.12 Coordinating Communities, Identifying new research topics for FET Proactive initiatives and Fostering Networking of National and Regional Research Programmes (a), (b), (c), (d)	CSA
	ICT-2011.9.14 'Science of Global Systems'	STREP
Horizontal Actions	ICT 2011.11.1 Pre-Commercial Procurement Actions	CSA, CP-CSA

- Eligibility conditions:

The general eligibility criteria are set out in Annex 2 of this work programme, and in the guide for applicants⁴. 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.

- 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 score⁵:

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.

- Specific eligibility and evaluation criteria and specific rules for prioritisation of proposals are applicable to the FET Objectives of this call (see Appendix 5).
- Specific eligibility and evaluation criteria are applicable to the Objective 'ICT-2011.5.7 Support to the early implementation of the Joint Programming Initiative (JPI) More Years

⁴ For CP-CSA (Objectives 3.5), according to Annex 2, criteria for "all funding schemes", "collaborative projects" and "coordination and support actions" apply.

⁵ For this call, the procedure detailed below replaces the procedure foreseen in Annex 2 for the handling of tied scores.

– Better Lives – the Challenges and Opportunities of Demographic Change' of this call (see Appendix 7).

- Indicative evaluation and contractual timetable: It is expected that the grant agreement negotiations for the shortlisted proposals will start as of April/May 2012.
- 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 4.4 will include the Special Clause 39 on the Open Access Pilot in FP7^{Error! Bookmark not defined.}