

Call title: "Smart Cities and Communities"

- **Call identifier:** FP7-SMARTCITIES-2013
- **Date of publication:** 10 July 2012
- **Deadline:** 4 December 2012 ¹ at 17.00.00 (Brussels local time).
- **Indicative budget** ^{2,3} : EUR 209 million from the budget of which:
 - EUR 95 million from Theme 3 – Information and Communication Technologies (ICT)
 - EUR 114 million from Theme 5 – Energy

Activity/ Area	Budget (Million EUR)
Theme 3 – Information and Communication Technologies (ICT)	
FP7-ICT-2013.1.4	20
FP7-ICT-2013.6.2	20
FP7-ICT-2013.6.4	40
FP7-ICT-2013.6.6	15
Theme 5 – Energy	
Area Energy.7.1: Development of Inter-Active Distribution Energy Networks	24
Area Energy 7.3: Cross Cutting Issues and Technologies	
Area ENERGY.8.8: Smart Cities and Communities	90

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

² Under the condition that the draft budget for 2013 is adopted without modification by the budgetary authority.

³ 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 sub-budgets may also vary by up to 10% of the total value of the indicated budget for the call.

- **Topics called:**

Activity/ Area	Topics called	Funding Schemes
Theme 3 – Information and Communication Technologies (ICT)		
FP7-ICT-2013.1.4	A reliable, smart and secure Internet of Things for Smart Cities	Collaborative Projects (STREP only) and CSA
FP7-ICT-2013.6.2	Data Centres in an energy-efficient and environmental friendly Internet	Collaborative Projects (STREP only)
FP7-ICT-2013.6.4	Optimising Energy Systems in Smart Cities	Collaborative Projects (STREP only) and CSA
FP7-ICT-2013.6.6	Integrated personal mobility for smart cities	Collaborative Projects (STREP only)
Theme 5 – Energy		
Area Energy.7.1: Development of Inter-Active Distribution Energy Networks	Topic ENERGY.2013.7.1.1: Development and validation of methods and tools for network integration of distributed renewable resources	Collaborative Project
Area Energy 7.3: Cross Cutting Issues and Technologies	Topic ENERGY.2013.7.3.1: Planning rules for linking electric vehicles (EV) to distributed energy resources <i>Up to one project may be funded</i>	
	Topic ENERGY.2013.7.3.2: Enhanced interoperability and conformance testing methods and tools for interaction between grid infrastructure and electric vehicles <i>Up to one project may be funded</i>	
Area ENERGY.8.8: Smart Cities and Communities	Topic ENERGY.2013.8.8.1: Demonstration of optimised energy systems for high performance-energy districts	Collaborative Project with a predominant demonstration component

The topics FP7.ENERGY.2013.8.8.1 and FP7-ICT-2013.6.4 contribute to the objectives of the Energy-Efficient building PPP.

Other topics related to Smart Cities and Communities, but not included in this call, are:

- Call FP7-ICT-2013-GC, GC-ICT-2013.6.7: Electro-mobility, see Theme 3 (ICT), part of PPP Green Cars
- Call FP7-2013-NMP-ENV-EeB, EeB.NMP.2013-3: Integration of technologies for energy-efficient solutions in the renovation of public buildings, see Theme 4 (NMP), part of PPP EeB
- Call FP7-2013-NMP-ENV-EeB, EeB.NMP.2013-4: Integrated control systems and methodologies to monitor and improve building energy performance see Theme 4 (NMP), part of PPP EeB
- Call FP7-2013-NMP-ENV-EeB, EeB.NMP.2013-5: Optimised design methodologies for energy-efficient buildings integrated in the neighbourhood energy systems see Theme 4 (NMP), part of PPP EeB
- Call FP7-2013-NMP-ENV-EeB, EeB.NMP.2013-6: Achieving high efficiency by deep retrofitting in the case of commercial buildings see Theme 4 (NMP), part of PPP EeB
- Call FP7-2013-NMP-ENV-EeB, EeB.ENV.2013.6.3-4: Energy efficient retrofitting and renewal of existing buildings for sustainable urban districts, see Theme 6 (ENV), part of PPP EeB

• **Eligibility conditions**

The general eligibility criteria are set out in Annex 2 of 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.

The minimum number of participating entities required, for all funding schemes, is set out in the Rules for Participation. They are summarised in the table below:

Funding scheme	Minimum conditions
Collaborative Projects	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
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

Coordination and Support Actions (supporting action)	At least 1 independent legal entity.
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- **Evaluation procedure**

A one-stage submission procedure will be followed.

Proposals will be evaluated in a single-step procedure. Proposals could be evaluated remotely with the consensus sessions being held in Brussels.

Each Theme will be responsible for its own budget and for the implementation of the respective call topics. This includes drawing up ranking lists per budgetary envelope and subsequent negotiation and follow-up of the grant agreements resulting from the proposals selected under the respective call topics.

For this call the following criteria and thresholds are applied: **1. S/T quality; 2. Implementation; 3. Impact.** For each criterion marks from 0 to 5 will be given, with the possibility of half-point scores. Successful proposals must pass the minimum thresholds as follows:

	Minimum threshold
S/T quality	3/5
Implementation	3/5
Impact	3/5
Overall threshold required	10/15

Further information on elements to be taken into account in the evaluation is given under the respective topic descriptions.

See also Annex 2: Eligibility and evaluation criteria for proposals and priority order for proposals with the same score.

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 electronic Submission Services of the Commission.

The maximum number of projects that may be funded under a specific topic is restricted in the following topics:

- Topic ENERGY.2013.7.3.1: Planning rules for linking electric vehicles (EV) to distributed energy resources: up to one project may be funded
- Topic ENERGY.2013.7.3.2: Enhanced interoperability and conformance testing methods and tools for interaction between grid infrastructure and electric vehicles: up to one project may be funded

- **Indicative evaluation and contractual timetable:**

Evaluation of proposals: January 2013. It is expected that the grant agreement negotiations for the shortlisted proposals will start as of March 2013.

- **Consortia agreements**

Consortia agreements are required for *all* actions.

- **Particular requirements for participation, evaluation and implementation:**

As a result of the evaluation, a ranked list of proposals retained for funding will be drawn up for each budget envelope as well as a reserve list of proposals that may be funded in case budget becomes available during negotiations.

The forms of grants and maximum reimbursement rates which will be offered are specified in Annex 3 to the Cooperation work programme.