CALL FICHE

Call identifier:	FP7-ENERGY-2011-2
Deadline:	07 April 2011 at 17.00.00, Brussels local time
Program:	FP7

Topic

Activity/ Area	Topics called	Funding Schemes
ACTIVITY ENERGY.2: RENEWABLE ELECTRICITY GENERATION		
AREA ENERGY.2.1: PHOTOVOLTAICS	ENERGY.2011.2.1-3: Productivity and cost optimization issues for the manufacturing of photovoltaic systems based on concentration	Collaborative Project with a predominant demonstration component
	ENERGY.2011.2.1-4: Development and demonstration of standardized building components	Collaborative Project with a predominant demonstration component
AREA ENERGY.2.3: WIND	ENERGY.2011.2.3-1: Demonstration of innovative off-shore wind electricity generation structure	Collaborative Project with a predominant demonstration component
ACTIVITY ENERGY.4: RENEWABLES FOR HEATING AND COOLING		
AREA 4.1: LOW/MEDIUM TEMPERATURE SOLAR THERMAL ENERGY	ENERGY.2011.4.1-2: Low/Medium temperature solar thermal systems for industrial process heat	Collaborative Project with a predominant demonstration component
	ENERGY.2011.4.1-3: Materials for thermal storage systems	Collaborative Project
	ENERGY.2011.4.1-4: Advanced compact storage systems	Collaborative Project
CROSS-CUTTING ACTIONS BETWEEN ACTIVITIES ENERGY.5 AND ENERGY.6 (ACTIVITY ENERGY.5&6)		
AREA 5&6.2: CROSS-CUTTING AND REGULATORY ISSUES	ENERGY.2011.5&6.2-1: Optimising the integration of CO2 capture into power plants	Collaborative Project with a predominant demonstration component
	ENERGY.2011.5&6.2-2: Improving efficiencies and reducing GHG emissions through CO_2 capture in industrial applications other than power generation	Collaborative Project with a predominant demonstration component
	ENERGY.2011.5&6.2-3: Support to the European CCS Demonstration Project Network	Coordination and support action (Supporting Action)

ACTIVITY ENERGY.7: SMART ENERGY NETWORKS		
AREA ENERGY 7.3: CROSS-CUTTING ISSUES AND TECHNOLOGIES	ENERGY.2011.7.3-2: Storage and balancing variable electricity supply and demand	Collaborative Project with a predominant demonstration component
ACTIVITY ENERGY.8: ENERGY EFFICIENCY AND SAVINGS		
AREA 8.1: EFFICIENT ENERGY USE IN THE MANUFACTURING INDUSTRY AND BUILDING SECTOR	ENERGY.2011.8.1-2: Energy efficiency demonstration in manufacturing industry	Collaborative Project with a predominant demonstration component
	ENERGY.2011.8.1-3: Energy efficiency in low-carbon industrial parks	Coordination and Support Action (Coordinating Action)

Submission stages:	1

Consortium Agreement:	☐ Yes / ☐ No
Participants in Collaborative Projects are required to conclude a consortium agreement; participants in coordination and support actions are encouraged, but not required, to conclude a consortium agreement.	

Participants:

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.

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.

Budget constraints:

Grant Information:

Maximum Reimbursement Rates

The upper limits foreseen in the Rules for Participation (Article 33) for the Community financial contribution are summarised in the following table.

	Non-profit public bodies, secondary and higher education establishments, research organisations and SMEs	All other organisations
Research and technological development activities	75%	50%[5]
Demonstration activities	50%	50%
Coordination and support actions	100%	100%
Management, audit certificates and other activities[6]	100%	100%

[4] As confirmed by Decision C(2009)4459 of 15 June 2009.

[5] For security related research and technological development activities, (Chapter 10 of this work programme) the Community financial contribution may reach a maximum of 75% in the case of the development of capabilities in domains with very limited market size and a risk of 'market failure' and for accelerated equipment development in response to new threats. Further information is given in Chapter 10.

[6] Including, inter alia training in actions that do not fall under the funding schemes for training and career development of researchers, coordination, networking and dissemination (as set out in Article 33(4) of the Rules for Participation).

Relevant documents:

Work Programme 2011 - Energy

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Guide for Applicants (Common part) - Collaborative projects (CP)

Guide for Applicants (Common part) - Coordination actions (CSACA)

FP7 factsheets

Guide for Applicants (Common part) - Support actions (CSASA)

Guide for Applicants (CP) - Specific part

Guide for Applicants (CSA-CA) - Specific part

Guide for Applicants (CSA-SA) - Specific part

Other recommendations:

Required documents *to apply:*

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.

Contact point:

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Indicative timetable

Evaluations are expected to be carried out in May 2011. It is expected that the negotiations with the proposals of the main list will open by July 2011, in view of signing the Grant Agreements by January 2012.

Exploitation remarks

Grant agreements of projects financed under this call for proposals will include the special clause 39 on the "Open Access Pilot in FP7". Under this clause, beneficiaries are required to make their best efforts to ensure free access to peer-reviewed articles resulting from projects via an institutional or subject-based repository.

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