

Call title: ENVIRONMENT 2013: TWO-STAGE

- **Call identifier:** FP7-ENV-2013-two-stage
- **Date of publication:** 10 July 2012
- **Deadline:** First stage: 16 October 2012¹ at 17.00.00, Brussels local time
- **Indicative budget²:** EUR 248 million

Table 1. Indicative budget breakdown by challenge/activity:

Challenge/activity	Indicative budget (EUR million)
6.1 Coping with climate change	80
6.2 Sustainable use and management of land and seas	73
6.3 Improving resource efficiency	49
6.4 Protecting citizens from environmental hazards	36
6.5 Mobilising environmental knowledge for policy, industry and society	10

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 each 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.

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.

• **Topics called for the FP7-ENV-2013-two-stage-call:**

Challenge	Topics called	Funding Schemes and eligibility criteria
<i>Challenge 6.1 Coping with climate change</i>	<i>ENV.2013. 6.1-1 Climate-related ocean processes and combined impacts of multiple stressors on the marine environment</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i>
	<i>ENV.2013.6.1-2 Atmospheric processes, eco-systems and climate change</i> <i>One or more proposals can be selected</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i>
	<i>ENV.2013.6.1-3 Impacts of higher-end scenarios (global average warming > 2 °C with respect to pre-industrial level)</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i>
	<i>ENV.2013.6.1-4 Land cover and land-use change and climate change mitigation</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 6 000 000.</i>
	<i>ENV.2013.6.1-5 Quantification of consumption-based emissions of greenhouse gases and assessment of policy options</i> <i>Up to one proposal can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 3 000 000.</i>
	<i>ENV.2013.6.1-6 Economics of adaptation to climate change</i> <i>Up to one proposal can be</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project</i>

	<i>selected.</i>	<i>shall not exceed EUR 3 000 000.</i>
<i>Challenge 6.2 Sustainable use and management of land and seas</i>	<i>ENV.2013.6.2-1 Water resources management under complex, multi-stressor conditions One or more proposals can be selected.</i>	<i>Collaborative Project The requested EU contribution per project shall not exceed EUR 9 000 000.</i>
	<i>ENV.2013.6.2-2 Toxicants, environmental pollutants and land and water resources management Up to one proposal can be selected.</i>	<i>Collaborative Project The requested EU contribution per project shall not exceed EUR 12 000 000 Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i>
	<i>ENV.2013.6.2-3 Transition to sustainable, low-carbon societies One or more proposals can be selected.</i>	<i>Collaborative Project The requested EU contribution per project shall not exceed EUR 3 000 000.</i>
	<i>ENV.2013.6.2-4 Sustainable land care in Europe One or more proposals can be selected.</i>	<i>Collaborative Project The requested EU contribution per project shall not exceed EUR 9 000 000. Projects will only be selected for funding on the</i>

		<p><i>condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
	<p><i>ENV.2013.6.2-5 Urban biodiversity and green infrastructure</i></p> <p><i>Up to one proposal can be selected.</i></p>	<p><i>Collaborative Project</i></p> <p><i>The requested EU contribution shall not exceed EUR 6 000 000.</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
	<p><i>ENV.2013.6.2-6 Improved monitoring of the impact of cultivation on the environment using global Earth Observations</i></p> <p><i>Up to one proposal can be selected.</i></p>	<p><i>Collaborative Project</i></p> <p><i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of</i></p>

		<p><i>the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
	<p><i>ENV.2013.6.2-7 Development of advanced technologies and tools for mapping, diagnosing, protecting and managing cultural landscapes in rural areas</i></p> <p><i>Up to one proposal can be selected.</i></p>	<p><i>SME-targeted Collaborative Project</i></p> <p><i>The requested EU contribution shall not exceed EUR 3 000 000.</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 20 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
	<p><i>ENV.2013.6.2-8 Sustainable management of Europe's deep sea and sub-sea floor resources</i></p> <p><i>Up to one proposal can be selected.</i></p>	<p><i>Collaborative Project</i></p> <p><i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project</i></p>

		<p><i>as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
<p><i>Challenge 6.3 Improving resource efficiency</i></p>	<p><i>ENV.2013.6.3-1 Turning waste into a resource through innovative technologies, processes and services</i></p> <p><i>One or more proposals can be selected.</i></p>	<p><i>SME-targeted Collaborative Project</i></p> <p><i>The requested EU contribution per project: (as appropriate, wide range expected from such a bottom up call).</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 30 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i></p>
	<p><i>ENV.2013.6.3-2 Eco-innovative demonstration projects</i></p> <p><i>One or more proposals can be selected.</i></p>	<p><i>SME-targeted Collaborative Project</i></p> <p><i>The requested EU contribution per project: (as appropriate, wide range expected from such a bottom up call).</i></p> <p><i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 30 % or more of</i></p>

		<i>the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i>
	<i>ENV.2013.6.3-3 Contribution to the assessment of global water resources through the use of new Earth Observation datasets and techniques</i> <i>Up to one proposal can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 9 000 000.</i> <i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i>
<i>Challenge 6.4 Protecting citizens from environmental hazards</i>	<i>ENV.2013.6.4-1 Assessing individual exposure to environmental stressors and predicting health outcomes: paving the way for an EU-wide assessment</i> <i>Up to one proposal can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 12 000 000.</i>
	<i>ENV.2013.6.4-2 Closing gaps of knowledge and reducing exposure to electromagnetic fields (EMF)</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed</i>

	<i>Up to one proposal can be selected.</i>	<i>EUR 6 000 000.</i>
	<i>ENV.2013.6.4-3 Coasts at threat in Europe: tsunamis and climate-related risks</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 6 000 000.</i>
	<i>ENV.2013.6.4-4 Towards stress test for critical infrastructures against natural hazards</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 3 000 000.</i>
<i>Challenge 6.5 Mobilising environmental knowledge for policy, industry and society</i>	<i>ENV.2013.6.5-3 Exploiting the European Open Data Strategy to mobilise the use of environmental data and information</i> <i>One or more proposals can be selected.</i>	<i>Collaborative Project</i> <i>The requested EU contribution per project shall not exceed EUR 6 000 000.</i> <i>Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 30 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.</i>

- **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.
- Table of standard minimum number of participating legal entities for all funding schemes used in the call, in line with the Rules for Participation and in the below format:

Funding scheme	Minimum conditions
Collaborative Project/SME-targeted Collaborative Project	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

- The eligibility criteria apply to both first and second stage proposals. At stage 1, only information provided in part A of the proposal will be used to determine whether the proposal is eligible with respect to budget thresholds, while part B will be used to check the number of eligible participants. At stage 2, part A will be used alone to determine these eligibility conditions.

The following additional eligibility conditions apply in this call:

- It is important to note that the upper limits for requested EU contribution given per topic will be applied as an additional eligibility criterion and those proposals which do not respect these limits will be considered as ineligible.
- At stage 2, for topics ENV.2013.6.2-2, ENV.2013.6.2-4, ENV.2013.6.2-5, ENV.2013.6.2-6, ENV.2013.6.2-8, and ENV.2013.6.3-3 the following additional eligibility criterion will be applied: Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 15 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.
- At stage 2, for topic ENV.2013.6.2-7, the following additional eligibility criterion will be applied: Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 20 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.
- At stage 2, for topics ENV.2013.6.3-1, ENV.2013.6.3-2 and ENV.2013.6.5-3 the following additional eligibility criterion will be applied: Projects will only be selected for funding on the condition that the estimate EU contribution going to SMEs is 30 % or more of the total estimated EU contribution for the project as a whole. This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.

- **Evaluation procedure:**

- The evaluation criteria and scoring scheme are set out in annex 2 of the work programme.
- Proposal page limits: 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 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).

- A two-stage submission and evaluation procedure will be used.
- Experts will carry out the individual evaluation of proposals remotely.
- The procedure for prioritising proposals with equal scores is described in annex 2 of the Cooperation work programme.
- A ranked list will be drawn up for each indicative budget shown in the call fiche.

Additional information regarding evaluation criteria and procedures:

- Stage 1 proposals shall be submitted by the closure date mentioned above 16/10/2012 at 17:00.00, Brussels, local time. For successful stage 1 proposals, instead of an *Evaluation Summary Report* coordinators will receive an invitation to submit their full proposal. The closure date of the stage 2 submission will be specified in the invitation to submit the complete proposal. The indicative closure date for stage 2 is 28/02/2013 at 17:00.00, Brussels, local time.
- Stage 1 proposals are evaluated on the basis of their **S/T quality** and **Impact**. For each criterion marks from 0 to 5 will be given, with the possibility of 0.5 point scores. Successful proposals must pass the minimum thresholds as follows:

STAGE 1	Minimum threshold
S/T quality	4/5
Impact	3/5
Overall threshold	8/10

- Only proposals that will pass all thresholds will be invited to present a full proposal for Stage 2.
- Stage 2 proposals are evaluated on the basis of the following three criteria: **1. S/T quality; 2. Implementation; 3. Impact**. For each criterion marks from 0 to 5 will be given, with the possibility of 0.5 point scores. Successful proposals must pass the minimum thresholds as follows:

STAGE 2	Minimum threshold
S/T quality	4/5
Implementation	3/5
Impact	3/5
Overall threshold	11/15

- **Indicative timetable:** The stage 1 evaluation should be finalised in mid December 2012. The evaluation of the stage 2 is expected to take place in March/April 2013. Overall evaluations results are estimated to be available within 3 months after the closure date for stage 2 proposals. It is expected that grant agreement negotiations for short-listed proposals will begin in May/June 2013.
- **Consortia agreements** In line with the Rules for Participation and the Model Grant Agreement, participants in Collaborative Projects are required to conclude a consortium agreement prior to grant agreement.
- **The forms of grants and maximum reimbursement rates** which will be offered are specified in Annex 3 to the Cooperation work programme.
- **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 under 'Guidance documents for FP7/Financial issues/Flat rates for daily allowances'.
- **Dissemination:** Grant agreements of projects financed under this call for proposals will include the special clause 39 on the 'Open access pilot in FP7'. This includes the obligation on beneficiaries to ensure free access to peer-reviewed articles resulting from projects via an institutional or subject-based repository.