Call title: "The ocean of tomorrow"

Call identifier: FP7-OCEAN-2010

Date of publication: 30 July 2009

Deadline: 14 January 2010 at 17.00.00, Brussels local time¹

Indicative budget²: EUR 34 million from the 2010 budget of which:

EUR 9 million from Theme 2 - Food, Agriculture and Fisheries, and Biotechnology (KBBE)

EUR 6 million from Theme 5 – Energy

EUR 10.5 million from Theme 6 – Environment (including climate change)

EUR 7.5 million from Theme 7 – Transport (including Aeronautics)

EUR 1 million from Theme 8 – Socio-economic Sciences and Humanities

The budget for this call is indicative. The final budget awarded to actions implemented through this call for proposals may vary:

- The final budget of the call may vary by up to 10% of the total value of 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.

Topics called

The three topics of 'The ocean of tomorrow' call are implemented jointly by the Themes 2, 5, 6, 7 and 8 mentioned above and have identical descriptions under each Theme.

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

² Under the condition that the preliminary draft budget for 2010 is adopted without modification by the budgetary authority.

Theme / Activity / Area implementing jointly 'The ocean of tomorrow' Location of the call and topics descriptions	Topics called	Funding Scheme
Theme 2 – Food, Agriculture and Fisheries, and Biotechnology Area 2.1.5 Call "The ocean of tomorrow"– Joining research forces to meet challenges in ocean management	OCEAN.2010-1 Quantification of climate change impacts on economic sectors in the Arctic	Collaborative Project (large scale integrating project)
Theme 5 – Energy Area ENERGY.10.1 Call "The ocean of tomorrow" – Joining research forces to meet challenges in ocean management Theme 6 – Environment (including	OCEAN.2010-2 Vectors of changes in marine life, impact on economic sectors	Collaborative Project (large scale integrating project)
climate change) Area 6.2.2.2 Call "The ocean of tomorrow" – Joining research forces to meet challenges in ocean management	OCEAN.2010-3 Sub-seabed carbon storage and the marine environment	Collaborative Project (large scale integrating project)
Theme 7 – Transport (including Aeronautics) Activity 7.2.8 Call "The ocean of tomorrow" - Joining research forces to meet challenges in ocean management		
Theme 8 – Socio-economic Sciences and Humanities Activity 8.8 Horizontal Actions Call "The ocean of tomorrow" – Joining research forces to meet challenges in ocean management		

• Indicative budget per topic

Topic code	Topic title	Indicative budget ³
OCEAN.2010-1	Quantification of climate change impacts on economic sectors in the Arctic	EUR 11 million
OCEAN.2010-2	Vectors of change in marine life, impact on economic sectors	EUR 12.5 million
OCEAN.2010-3	Sub-seabed carbon storage and the marine environment	EUR 10.5 million

A maximum of one project per topic will be funded.

³ In case the budget can not be consumed (totally or partially), the remaining budget will be returned to each FP7 theme according to its respective contribution.

• 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.
- The minimum number of participating legal entities required for this funding scheme is set out in the Rules for Participation. They are summarised in the table below⁴:

Funding scheme	Minimum conditions
Collaborative Project (large scale integrating 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 following <u>additional</u> eligibility criteria apply in this call:
- The requested EC contribution shall not exceed the indicative budget for the topic chosen (see table displayed above).
- 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.

• 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 EPSS.

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).

The Commission will instruct the experts to disregard any pages exceeding these limits.

- The evaluation shall follow a single stage evaluation procedure. Proposals will be evaluated remotely with the consensus session being held in Brussels.
- The result of the evaluation will be one ranked list per topic. Only the most highly ranked proposal above the minimum threshold per topic will be recommended for support. A reserve list of projects will be established to be used in case the negotiation for entering into a grant agreement fails. Up to one project per topic may be funded.

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⁴ MS = Member States of the EU; AC = Associated country.

Evaluation criteria and threshold:

Proposals are evaluated on the basis of the following three criteria: 1. S/T quality; 2. Implementation; 3. Impact. For each criterion marks will be given, with the possibility of 0.5 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

Proposals with equal overall scores will be prioritised according to their scores for the S/T quality criterion. If they are still tied, they will be prioritised according to their scores for the Impact criterion.

The following points will be reflected in the evaluation:

A multi-disciplinary approach and a multi-sectoral partnership are considered essential to achieving the expected impacts.

In addition, the following point will be reflected in the evaluation of the topic OCEAN.2010-3 "Sub-seabed carbon storage and the marine environment":

The participation of industrial partners operating - or planning to operate – sub-seabed CO₂ storage sites is crucial to the implementation of the project. Because sub-seabed carbon storage is a global issue, the participation of one or several partners (funded under their national budget) from either Japan, Australia or the US would maximise the impact of the project.

• Indicative evaluation and contractual timetable

- Evaluation results: four months after the relevant deadline mentioned above.
- Grant agreements signature: it is estimated that the first grant agreements related to this call will come into force at the end of 2010.

• Consortia agreements

Participants are required to conclude a consortium agreement prior to grant agreement.

• The forms of grant and maximum reimbursement rates which will be offered are specified in Annex 3 to the Cooperation work programme. 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 at the following website: http://cordis.europa.eu/fp7/find-doc_en.html under 'Guidance documents/Flat rates for daily allowances'.