

Call title: Space Call 6

Call identifier: FP7-SPACE-2013-1

Date of publication: 10 July 2012

Deadline¹: 21 November 2012, at 17.00.00, Brussels local time

Indicative budget²: EUR 126 million

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.

Topics called:

Activity/ Area	Topics called	Funding Schemes
9.1.1 Space-based applications at the service of European Society / Pre-operational validation of GMES services and products	SPA.2013.1.1-01: Global 20th century re-analysis and coupling methods	Collaborative Project (Small or medium-scale focused research project)
	SPA.2013.1.1-02: Ensemble system of regional re-analyses	Collaborative Project (Small or medium-scale focused research project)
	SPA.2013.1.1-03: Traceable quality assurance system for multi-decadal ECVs	Collaborative Project (Small or medium-scale focused research project)
	SPA.2013.1.1-04: Provision of access to simulated and observed climate datasets and climate indicator toolbox	Collaborative Project (Small or medium-scale focused research project)

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 modifications by the budget authority.

		research project)
	SPA.2013.1.1-05: Attribution products	Collaborative Project (Small or medium-scale focused research project)
	SPA.2013.1.1-06: Stimulating development of downstream services and service evolution	Collaborative Projects (Small or medium-scale focused research project)
	SPA.2013.1.1-07: Remote sensing methods	Collaborative Projects (Small or medium-scale focused research project)
9.1.2 Space-based applications at the service of European Society / Integration of satellite communication and satellite navigation solutions with space-based observing systems	SPA.2013.1.2-01: Integrated downstream service activities and applications	Collaborative Projects (Small or medium-scale focused research project)
9.2.1 Strengthening the foundations of Space science and technology / Research to support space science and exploration	SPA.2013.2.1-01: Exploitation of space science and exploration data	Collaborative Projects (Small or medium-scale focused research project)
	SPA.2013.2.1-02: Earth-analogue research preparing for space exploration	Collaborative Projects (Small or medium-scale focused research project)
9.2.2 Strengthening of Space foundations / Research to support space transportation and key technologies	SPA.2013.2.2-01: Space critical technologies	Collaborative Projects (Small or medium-scale focused research project)
9.2.3 Strengthening of Space	SPA.2013.2.3-01: Space-weather	Collaborative

foundations / Research into reducing the vulnerability of space assets	events	Projects (Small or medium-scale focused research project)
	SPA.2013.2.3-02: Security of space assets from in-orbit collisions	Collaborative Project (Small or medium-scale focused research project)
9.3.1 Cross-cutting activities / SME specific research	SPA.2013.3.1-01: SME space technology research and technology transfer	Collaborative Projects (Small or medium-scale focused research project)
9.3.2 Cross-cutting activities / International cooperation	SPA.2013.3.2-01: Cooperation with third countries	Collaborative Projects (Small or medium-scale focused research project)

Eligibility criteria:

- The general eligibility criteria for the different funding schemes 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.

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 (supporting action)	At least 1 independent legal entity established in a MS or AC.

The following additional eligibility criteria and funding constraints apply in this call

- For Activity 9.1, Topic 1.1-01, the maximum eligible EU contribution is EUR 7 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-02, the maximum eligible EU contribution is EUR 5 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-03, the maximum eligible EU contribution is EUR 5 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-04, the maximum eligible EU contribution is EUR 6 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-05, the maximum eligible EU contribution is EUR 3 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-06, the maximum eligible EU contribution is EUR 2 500 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.1-07, the maximum eligible EU contribution is EUR 2 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.1, Topic 1.2-01, the maximum eligible EU contribution is EUR 2 500 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.1-01, the maximum eligible EU contribution is EUR 2 500 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.1-02, the maximum eligible EU contribution is EUR 2 500 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.2-01, the maximum eligible EU contribution is EUR 2 500 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.3-01, the maximum eligible EU contribution is EUR 2 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.3-02, the maximum eligible EU contribution is EUR 7 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.3, Topic 3.1-01, the maximum eligible EU contribution is EUR 2 000 000 per project, proposals requesting in excess will be ineligible. These SME-targeted Collaborative Projects will only be selected for funding on the condition that the estimated EU contribution going to SME(s) is 50% 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.** Only CP are requested.

- For Activity 9.3, Topic 3.2.01, the maximum eligible EU contribution is EUR 2 000 000 per project, proposals requesting in excess will be ineligible. Only CP are requested. Participation from the respective international partner mentioned in the topic is mandatory.
- 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 standard procedures set out in the FP7 Rules for submission of proposals, and the related evaluation, selection and award procedures, will apply.
- 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).

- The evaluation criteria (including weights and thresholds) and sub-criteria, together with the selection and award criteria for the different funding schemes are set out in Annex 2 to this work programme.
- For proposals submitted for Activity 9.3, Topic 3.1.01 the following additional aspects will be considered under the evaluation criterion relating to 'implementation':
 - Proposals are expected to have a substantial involvement of SMEs. As an indication of the expected level of involvement, evaluators should note that only proposals where at least 50% of the estimated EU contribution goes to SMEs will be eventually selected. This will be checked at the end of any negotiation. As regards a leading role of SMEs with R&D capacities: the coordinator does not necessarily have to be an SME for the project to qualify, but in such cases the participating SMEs should have the decision making power in the project management, and the output should be for the benefit of the participating SMEs and the targeted SME-dominated industrial communities.
- A one-stage submission procedure will be followed.
- Proposals may be evaluated remotely.
- For Activity 9.2, four ranking lists will be established; one for each of the topics (SPA.2013.2.1-01&02, SPA.2013.2.2-01, SPA.2013.2.3-01 and SPA.2013.2.3-02)

- During final ranking, the procedure for prioritising proposals with equal scores described in Annex 2 to the work programme will be modified as follows for the proposals in GMES area 9.1 only:
 - “The following approach 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 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 (e.g. presence of SMEs, international co-operation, public engagement).
- (iii) The method described in (ii) will then be applied to the remaining ex-aequos in the group.”.

Indicative evaluation and contractual timetable:

This call in 2012 invites proposals to be funded in 2013. The evaluation is to commence within 2 months of the call deadline, with negotiations of successful proposals commensurate with the 2013 budget expected to commence in the first half of 2013.

Proposals recommended for funding, which cannot be financed from the available budget will be put in a reserve list after evaluation, to allow for later funding in case of availability of additional budget or failure to complete negotiation of a proposal recommended for funding.

In order to reduce the time to signature of the grant agreement, participants are requested to also ready themselves for the negotiation phase. Attention should be given to eligibility of the costs expected to be covered, and to provide in the proposal appropriate justification of use of resources including a breakdown of the personnel and other direct costs per participant. Detailed information should be provided on eventual subcontracting and third parties intended to be included. Furthermore, attention should be paid to correctly define work packages and activities according to the different type of activities: RTD; DEM; MGT³; OTHER; COORD or SUPP.

A rapid response of the coordinator in supplying the necessary negotiation documentation will be expected if the proposal is recommended for negotiation.

Details on above indicated issues are included in the Guide for Applicants.

Implementation

Calls for proposals under this work programme Space will be implemented by the Research Executive Agency (REA) according to the provisions of the Commission Decision

³ Management activities cover the management of financial, legal and administrative issues but not scientific coordination of the project

C(2008)3980 final of 31 July 2008 “delegating powers to the Research Executive Agency with a view to performance of tasks linked to implementation of specific European Union programmes People, Capacities and Cooperation in the field of research comprising, in particular, implementation appropriations entered in the Community budget”.

All activities under 9.1 to 9.3 are included in this delegation, only public procurement actions are excluded from this delegation and will be managed by the Commission.

Consortia agreements

The conclusion of a Consortium Agreement is required for any action under the Space Theme.

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

Third country partners:

In accordance with Article 29.2(a) of the Rules for Participation⁴, for Activity 9.2, topics.2.1-01, 2.1-02, 2.3-01 and 2.3-02, legal entities established in a third country other than an associated country or international cooperation partner country are eligible for funding.

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 as outlined in Commission decision C(2009)1942 of 23 March 2009. For further information, see the relevant Guides for Applicants for this call. The applicable flat rates are available on the Participant Portal at: https://ec.europa.eu/research/participants/portal/page/fp7_documents under 'Guidance documents for FP7/Financial issues/Flat rates for daily allowances'.

⁴ REGULATION (EC) No 1906/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 laying down the rules for the participation of undertakings, research centres and universities in actions under the Seventh Framework Programme and for the dissemination of research results (2007-2013).