

Call title: Space Call 4

- Call identifier: **FP7-SPACE-2011-1**
- Date of publication: 20 July 2010
- Deadline¹: 25 November 2010, at 17.00.00, Brussels local time
- Indicative budget²: EUR 99 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 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 ³	SPA.2011.1.1-01 GMES Security: exploring operational governance options	Coordination and Support Action (supporting or coordinating)
9.1.5 Space-based applications at the service of European Society / Continuity of GMES services in the areas of Marine and Atmosphere ³	SPA.2011.1.5-01 Prototype operational continuity of GMES services in the Marine Area	Combined Collaborative Project (Large-scale integrating project) and Coordination and Support Action
	SPA.2011.1.5-02 Prototype operational continuity of GMES services in the Atmosphere area	Combined Collaborative Project (Large-scale integrating project) and Coordination and Support Action
	SPA.2011.1.5-03 R&D to enhance future GMES applications in the Marine and Atmosphere areas	Collaborative Projects (Small or medium-scale focused research project)
9.2.1 Strengthening of Space foundations/ Research to support space science and	SPA.2011.2.1-01 Exploitation of science and exploration data	Collaborative Projects (Small or medium-scale

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

² Under the condition that the draft budget for 2011 is adopted without modifications by the budget authority.

³ For the Activity 9.1, four ranking lists will be established; one for each of the topics (SPA.2011.1.1-01, SPA.2011.1.5-01, SPA.2011.1.5-02, and SPA.2011.1.5-03)

exploration		focused research project)
	SPA.2011.2.1-02 Research and development 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.2011.2.2-01 Space transportation technologies	Collaborative Projects (Small or medium-scale focused research project)
	SPA.2011.2.2-02 Space critical technologies	Collaborative Projects (Small or medium-scale focused research project)
9.2.3 Strengthening of Space foundations / Reducing the vulnerability of space assets	SPA.2011.2.3-01 Prevention of impacts from Near Earth Objects (NEOs) on our Planet	Collaborative Projects (Small or medium-scale focused research project)
9.3.2 Cross-cutting activities / International Cooperation	SPA.2011.3.2-01 GMES and Africa	Coordination and Support Action (supporting or coordinating)
	SPA.2011.3.2-02 Facilitating access to space for small scale research missions	Collaborative Projects (Small or medium-scale focused research project)
9.3.3 Cross-cutting activities / Trans-national cooperation among NCPs	SPA.2011.3.3-01 Trans-national and international cooperation among NCPs	Coordination and Support Action (coordinating)
9.3.5 Cross-cutting activities/ Studies and events in support of European Space Policy	SPA.2011.3.5-01 European Space Policy Studies	Coordination and Support Action (supporting or coordinating)

- Eligibility conditions:
 - 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
Combined Collaborative Project and Coordination and Support 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
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 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 1 000 000 for Coordination and Support Actions, proposals requesting in excess will be ineligible. Only CSA are requested.
- For Activity 9.1, Topic 1.5.01, the maximum eligible EU contribution is EUR 28 000 000, proposals requesting in excess will be ineligible. Only Combined CP-CSA are requested.
- For Activity 9.1, Topic 1.5.02, the maximum eligible EU contribution is EUR 19 000 000, proposals requesting in excess will be ineligible. Only Combined CP-CSA are requested.
- For Activity 9.1, Topic 1.5.03, the maximum eligible EU contribution is EUR 2 000 000, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.1.01, Topic 2.1.02, the maximum eligible EC contribution is EUR 2 000 000 for Collaborative Projects, 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 2 000 000 for Collaborative Projects, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.2, Topic 2.2.02, the maximum eligible EU contribution is EUR 2 000 000 for Collaborative Projects, 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 4 000 000 for Collaborative Projects, proposals requesting in excess will be ineligible. Only CP are requested.
- For Activity 9.3, Topic 3.2.01, the maximum eligible EU contribution is EUR 1 000 000, proposals requesting in excess will be ineligible. Only CSA are requested.
- For Activity 9.3, Topic 3.2.02, the maximum eligible EU contribution is EUR 8 000 000, proposals requesting in excess will be ineligible. Only CP are requested. Participation of international partners (from third countries (ICPC)⁴ or countries with S&T agreements or other space-faring nations (such as the US and Japan) is **mandatory**, proposals without such participation will be ineligible.
- For Activity 9.3, Topic 3.3.01, the maximum eligible EU contribution is EUR 1 000 000, proposals requesting in excess will be ineligible. Only CSA are requested.
- For Activity 9.3, Topic 3.5.01, the maximum eligible EU contribution is EUR 300 000, proposals requesting in excess will be ineligible. Only CSA are requested.

⁴ International Cooperation Partner Country (ICPC) is a third country which the Commission classifies as low-income, lower-middle-income or upper-middle-income country, and which is identified as such in the work programmes, see list in Annex 1 to the Work Programme “Cooperation”.

- 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.
- Participants may use flat rates to cover subsistence costs of travel in their FP7 Grants Agreements as outlined in Commission decision C(2009)1942 of 23 March 2009.

In accordance with Annex 3 to 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/finddoc_en.html under 'Guidance documents/Flat rates for daily allowances'.

- 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
- 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 Activity 9.1, Topics 1.5.01 and 1.5.02, the evaluation criteria applicable to Collaborative project proposals will apply for the Combined Collaborative Project (Large-scale integrating project) and Coordination and Support Action.
- A one-stage submission procedure will be followed.
- Proposals may be evaluated remotely.
- 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.”
- CP, CP-CSA and CSA will be ranked separately.
- For the topics SPA.2011.1.5-01 and SPA.2011.1.5-02 coordinators of proposals that pass all the individual evaluation thresholds will be invited to a hearing.

- Indicative evaluation and contractual timetable:

This call in 2010 invites proposals to be funded in 2011. The evaluation is to commence within 2 months of the call deadline, with negotiations of successful proposals commensurate with the 2011 budget expected to commence in the first half of 2011.

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.

- 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 C/2008/3980final 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 tender actions and identified beneficiary actions (being in support of policy) 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.
- Particular requirements for participation, evaluation and implementation:
 - The minimum number of participating legal entities required, for all funding schemes, is set out in the Rules for Participation. Please note, that for Coordination and Supporting Actions, different minimum participation rules apply depending on whether they are aiming at supporting or coordinating research activities and policies.
- **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 at the following website: http://cordis.europa.eu/fp7/find-doc_en.html under 'Guidance documents/Flat rates for daily allowances'.