

**Call Title: Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials and new Production Technologies – LARGE 2010**

- **Call identifier:** *FP7-NMP-2010-LARGE-4*
- **Date of publication:** 30 July 2009
- **Deadline<sup>1</sup>:** For Large-scale integrating Collaborative Projects - first stage: 8 December 2009 at 17.00.00 (Brussels local time)
- **Indicative budget:** **EUR 105 million<sup>2</sup>**. The budget for this call is indicative. The final budget of the call may vary by up to 10% of the total value of the indicated budget for the call.
- **Topics called:**

Activity/ Area	Topics called	Funding Schemes
Health, Safety and Environmental Impacts	<b>NMP.2010.1.3-1 Reference methods for managing the risk of engineered nanoparticles</b>	<i>Large-scale integrating Collaborative Projects</i>
Novel biomaterials and bioinspired materials	<b>NMP.2010.2.3-1 Development of standard scaffolds for the rational design of bioactive materials for tissue regeneration</b>	
Advances in chemical technologies and materials processing	<b>NMP.2010.2.4-1 New materials and/or membranes for catalytic reactors</b>	
Rapid transfer and integration of new technologies into the design and operation of manufacturing processes	<b>NMP.2010.3.4-1 Manufacturing systems for 3D-shaped, multilayered products based on flexible materials</b>	
Integration of technologies for industrial applications	<b>NMP.2010.4.0-1 Development of nanotechnology-based systems for detection, diagnosis and therapy for cancer</b>	
	<b>NMP.2010.4.0-2 Capacity building for the development of nanotech-based multi-parameter sensors</b>	
	<b>NMP.2010.4.0-3 High throughput technologies for the development of formulated products</b>	

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

<sup>2</sup> Under the condition that the preliminary draft budget for 2010 is adopted without modifications by the budgetary authority.

- **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.

For large scale integrating Collaborative Projects the minimum conditions to participate are: 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.

In addition to the general eligibility criteria, which are given in Annex 2 of the work programme, for large scale integrating projects **the minimum EC funding requested must be greater than EUR 4 million**. Please note that the financial resources mobilised within a project will be assessed during the evaluation against the real work to be carried out in the project.

The eligibility criteria apply to both first and second stage proposals. At stage 2, 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:**

For Large scale integrating Collaborative Projects the evaluation shall follow a two-stage procedure. The first stage proposal, of a maximum of 10 pages (A4 pages; font size 11 points; top, bottom, left right margins: 15mm) should focus on the S&T content and on clear identification of the intended results, their intended use and the expected impact (economic, social, environmental, etc.) and 2 additional pages to describe the consortium and the estimated financial resources involved. 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 Commission will instruct the experts to disregard any pages exceeding these limits. Proposals will be evaluated on the basis of two evaluation criteria, i.e.: *scientific quality and expected impact*. Stage 1 proposals will be evaluated remotely. Stage 1 proposals shall be submitted at the closure date mentioned above. Coordinators of retained proposals in stage 1 ('go' proposals) will be invited to submit a complete proposal that will be then evaluated against the entire set of evaluation criteria. The closure date of the second submission will be specified in the invitation to submit the complete proposal. The indicative closure date is: **18 May 2010**. Experts will carry out the individual evaluation of proposals remotely.

For this call, implemented via a two stage procedure, the following criteria and thresholds are applied:

**- Evaluation criteria and thresholds for stage 1 proposals:**

Stage 1 proposals are evaluated on the basis of the following two criteria: **S/T quality and Impact**. For each criterion marks from 0 to 5 will be given, with the possibility of half-point scores. Successful proposals must pass the minimum thresholds as follows:

	<b>Minimum threshold</b>
<b>S/T quality</b>	<b>4/5</b>
<b>Impact</b>	<b>3/5</b>
<b>Overall threshold required</b>	<b>8/10</b>

**- Evaluation criteria and thresholds for stage 2 proposals:**

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 half-point scores. Successful proposals must pass the minimum thresholds as follows:

	<b>Minimum threshold</b>
<b>S/T quality</b>	<b>4/5</b>
<b>Implementation</b>	<b>3/5</b>
<b>Impact</b>	<b>4/5</b>
<b>Overall threshold required</b>	<b>12/15</b>

In order to ensure industrial relevance and impact of the research effort, the active participation of industrial partners represents an added value to the activities and this will be reflected in the evaluation.

In contrast with Annex 2, at Panel stage, the priority order of the proposals with equal overall scores will be established in accordance with 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. If proposals are still tied, they will be prioritised on the basis of the work programme coverage.

- **Indicative timetable:**

Evaluation Stage 1 proposals: January 2010; Evaluation stage 2 proposals: June 2010. Evaluation results: estimated to be available within two months after the call closure date. A reserve list of projects might be established.

- **Consortia agreements:**

Participants are required to conclude a consortium agreement.

- **Forms of grant and maximum reimbursement rates** for projects funded through the Cooperation work programme are given in Annex 3 of this work programme.

- **Use of flat rates for 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](http://cordis.europa.eu/fp7/find-doc_en.html) under 'Guidance documents/Flat rates for daily allowances'.