

Call title: NMP – LARGE 2013

- **Call identifier:** FP7-NMP-2013-LARGE-7
- **Date of publication:** 10 July 2012
- **Deadline¹:** first stage: **23 October 2012** at 17.00.00 (Brussels local time)
- **Indicative budget:** **EUR 158 million²**. 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
Maximising the contribution of nanotechnology to sustainable development	1.1-1 Exploration, optimisation and control of nano-catalytic processes for energy applications	<i>Large-scale integrating Collaborative Projects</i>
Nanotechnology for benefiting environment, energy and health	1.2-2 Nanotherapeutics to treat bacterial infectious diseases	
Ensuring the safety of Nanotechnology	1.3-1 Safety in nanoscale production and products	
	1.3-3 Development of a systematic framework for naming and assessing safety of the next generations of nanomaterials being developed for industrial applications	
Cross-cutting and enabling R&D	1.4-2 Metrology research for the development and validation of design rules for engineering of nanostructured and nano-enabled materials and devices	
	1.4-3 Development of methods and standards supporting the implementation of the Commission recommendation for a definition of nanomaterial	

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 budgetary authority

Enabling R&D	2.1-1 Developing new precursors, functionalisations and processing routes for carbon fibres	
Innovative materials for advanced applications	2.2-3 Wide band gap semiconductor materials and structures for power electronics in energy technologies	
Integration	4.0-1 Graphene production technologies	
Raw materials	4.1-2 Breakthrough Solutions for Mineral Extraction and Processing in Extreme Environments	

- **Eligibility conditions:**

The general eligibility criteria 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.

The minimum conditions to participate are: at least three independent legal entities, each of which is established in a Member State or Associated Country, and no two of which are established in the same Member State or Associated Country.

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.

In addition to the general eligibility criteria, which are given in Annex 2 to this Work Programme, for Large-scale integrating collaborative projects **the minimum requested EU contribution must be greater than EUR 4 000 000**. 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 following topics have an **additional eligibility criterion**:

- NMP.2013.1.3-3 – Development of a systematic framework for naming and assessing safety of the next generations of nanomaterials being developed for industrial applications: The requested EU contribution must not exceed EUR 7 000 000 per project.

- NMP.2013.1.4-3 – Development of methods and standards supporting the implementation of the Commission recommendation for a definition of nanomaterial: The requested EU contribution must not exceed EUR 7 000 000 per project.

• **Evaluation procedure:**

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.), plus 2 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 electronic Submission Services of the Commission. The Commission will instruct the experts to disregard any pages exceeding these limits.

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: **19 March 2013**. Experts will carry out the individual evaluation of proposals remotely.

For this call, 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:

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

Coordinators of retained proposals in stage 1 ('go' proposals) will receive the Evaluation Summary Report without scores. They will be invited to submit a complete proposal that will be then evaluated against the entire set of evaluation criteria.

- 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:

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

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, under the criteria Implementation and Impact.

See also Annex 2: Eligibility and evaluation criteria for proposals. Further information on elements to be taken into account in the evaluation is given under the respective topic descriptions.

In contrast with Annex 2 to this Work Programme, 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: November 2012; Evaluation Stage-2 proposals: April 2013. Evaluation results: estimated to be available within two months after the call closure date. A reserve list of projects may be established.

- **Consortium agreements:**

Participants are required to conclude a consortium agreement.

- **The forms of grant and maximum reimbursement rates** which will be offered are specified in Annex 3 to the Cooperation 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 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'.