

Call Title: Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials and new Production Technologies – EU-Russia

- **Call identifier:** *FP7-NMP-2009-EU-Russia*

- **Date of publication:** 19 November 2008

Deadline: For Collaborative Projects - Small or medium-scale focused research projects– 31 March 2009 at 17.00.00 (Brussels local time).

- **Indicative budget¹:** **EUR 4.650 million ²in 2009** by EC- NMP Theme (a similar budget for the call is expected from the Ministry of Education and Science of Russia, in particular, its Federal Agency for Science and Innovation (Rosnauka).

- **Topic called:**

Topic called	Topics	Funding Scheme
NMP-2009-1.2-3 Nanotechnologies – coordinated calls with Russia	<i>A. Optical chemical sensing with nanoparticles, nano-waveguides and photonic structures.</i>	Small or medium scale focused research projects
	<i>B. Wireless Surface Acoustic Wave Physical Sensors for operation in a wide temperature range.</i>	
	<i>C. Sensing of toxic and explosive agents in air based on metal oxide semiconductor nano-structured materials.</i>	

- **Eligibility conditions:** The minimum number of participating legal entities for all funding schemes is set out in the Rules for Participation. The eligibility, selection and award criteria to be applied to this coordinated call are given in Annex 2 of this work programme. Proposals which do not include coordination with a Russian project will be considered ineligible. Therefore, the EC project proposals must include detailed explanations about the proposal to be financed by the Russian Federal Agency for Science and Innovation (Rosnauka). Proposals will only be evaluated on the condition that the proposal related to their coordinated Russian project has also been presented for funding to the Russian Federal Agency for Science and Innovation (Rosnauka).

– In addition, for each Small or medium scale focused research project, the maximum EC funding requested must not exceed **EUR 1.550 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.

- **Evaluation procedure**

¹ The budget for this call is indicative. The final total budget awarded to this call, following the evaluation of projects, may vary by up to 10% of the total value of the call.

² Under the condition that the preliminary draft budget for 2009 is adopted without modifications by the budgetary authority.

– For this call the evaluation shall follow a single-stage evaluation procedure. The proposals will be evaluated by a panel including both European and Russian experts.

– **Evaluation criteria and thresholds**

The evaluation criteria and subcriteria to be applied to this coordinated call are given in Annex 2 of this work programme.

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	3/5
Implementation	3/5
Impact	3/5
Overall threshold required	10/15

In order to ensure a more genuine EU-Russia cooperation, a balanced effort between the two coordinated projects and research plan properly involving coordinated research activities between Europe and Russia, represent an added value to the activities and this will be reflected in the evaluation under the criteria 'Impact' and 'Implementation'.

In terms of reciprocity, non confidential abstracts of EC retained proposals will be made available to the Russian authority.

See also Annex 2: Eligibility and evaluation criteria for proposals

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.

• **Additional selection criterion**

Proposals will only be selected on the condition that their coordinated Russian project will be funded by the Russian Federal Agency for Science and Innovation (Rosnauka).

Only one proposal per topic will be funded under this call: that is one proposal for each one of the three topics (A, B, C) implemented via Small or medium scale focused research projects.

• **Indicative evaluation and contractual timetable**

Evaluation: Beginning of May 2009; Evaluation results: estimated to be available within two months after the closure date. A reserve list of projects might be established. Negotiations will be carried out in parallel by the EC and the Russian Federal Agency for Science and Innovation (Rosnauka), in order to have a simultaneous start of the respective grant agreements.

• **Consortia and coordination agreements**

Participants are requested to conclude a consortium agreement. In addition, participants in the EC Collaborative Projects are required to conclude a coordination agreement with the participants in the coordinated project funded by the Russian Federal Agency for Science and Innovation (Rosnauka). A final draft of these agreements has to be provided with the proposal. Forms of grant

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