



EUROPEAN COMMISSION

RESEARCH DIRECTORATE-GENERAL

Directorate B – European Research Area: Research Programmes and capacity

Unit B3 – Research Infrastructures

The Head of Unit

Brussels, **07. 12. 2007**
RTD/B/RJS/HP/BS(2007)D/ 563695

Prof. Andre Rubbia
Institute of Particle Physics (IPP)
HPK F 23
Schafmattstr. 20
8093-Zurich
CH

Subject: Invitation to negotiations

Ref.: Call identifier “FP7-INFRASTRUCTURES-2007-1”
Proposal: 212343- LAGUNA - Design Studies

Dear Prof. Rubia,

I refer to my letter dated 27 July 2007 (D/534325), I am pleased to inform you that the Commission services are now in a position to proceed to negotiations for a Grant Agreement on your proposal entitled: "**LAGUNA: Design of a pan-European Infrastructure for Large Apparatus studying Grand Unification and Neutrino Astrophysics**".

The negotiation will be carried out by one Project Officer, according to a framework specified in Appendix 1 to this letter. You will have to prepare a “Description of Work” document, future Annex of the grant agreement, following the structure given in the Negotiation Guidances Notes (*type: Collaborative Projects*). You will also have to prepare Grant Agreement Preparation Forms (GPFs), following instructions that will be given to you later by the Project Officers.

I also confirm that a negotiation meeting will have to be organised by **31/01/2008**. A first version of both “Description of Work” and Grant Agreement Preparation Forms should be sent by e-mail to the Commission at least **5 days** before this meeting. May I remind you that failure to respect this deadline will be considered by the Commission as a wish not to enter into the contract negotiations and therefore to withdraw your proposal.

I would be pleased if you could inform the other participants of the current situation, explaining however that this letter should not be regarded under any circumstances as a formal commitment by the Commission to provide financial support to your project, as this depends on the **satisfactory conclusion of contract negotiations** as well as on the completion of the formal selection process.

Yours faithfully,

Hervé PERO

Encl.: Appendix 1

NEGOTIATION MANDATE

1. Proposal No **212343 - CP**
2. Call identifier: FP7-INFRASTRUCTURES-2007-1
3. Project Officer:

Bernard Salanon

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Deputy Project Officer:

Elena Righi-Steele

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4. Date and time of negotiation meeting: to be agreed with Project Officer

5. EC financial contribution:

Maximum financial EC contribution ²	1700000	EUR
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6. Changes in technical content (allowing to draft the description of work on the basis of the specifications provided in the *Negotiation Guidance Notes for coordinators*. Please take into consideration the recommendations contained in the evaluation summary report and the following additional comments):

In the negotiations between the EC and the proponents, the Panel recommends: (a) The team is to be instructed to pursue and report out six siting studies, giving equal weight to each, and without prejudice to technology. (b) Taking the effort-months to be indicative of the overall budget outlay, the following restructured budget is proposed (values are in person-months, and the originally proposed value is in parentheses): WP1 = 26 (52) Management ... WP2 = 221 (221) Underground Infrastructures ... WP3 = 0 (249) Tank Infrastructure ... WP4 = 0 (439) Tank Instrumentation ... WP5 = 65 (65) Safety and environmental ... WP6 = 100 (454) Science Impact ... Totals = 432 (1480). Note that this results in a reduction of the budget to approximately 1/3 of the original request. (c) The Panel is of the opinion that the inclusion of INFN is essential to the complete success of the project.

7. Timetable for negotiation

<i>Negotiation meeting in Brussels:</i>	before 31/01/2008
<i>Deadline for the first version of Annex I and the GPFs :</i>	5 days before the negotiation meeting
<i>End of the first negotiation stage:</i>	29/02/2008

² This is an estimate of the maximum possible funding and does not take into account any possibly required changes (e.g. changes in form of the grant, detailed consequences of any recommended technical adaptations).