



AND



UNDER THE GENERAL COOPERATION AGREEMENT FOR SCIENTIFIC RESEARCH BETWEEN THE
INSTITUTUL DE FIZICĂ ATOMICĂ (IFA), ROMANIA AND THE COMMISSARIAT À L'ÉNERGIE
ATOMIQUE ET ENERGIES ALTERNATIVES (CEA) FRANCE

CALL FOR PROPOSALS – April 12, 2016

On the basis of the General Cooperation Agreement for Scientific Research between IFA and CEA¹, in accordance with the article 4 of the above-mentioned Agreement, CEA units and Romanian Research Institutions² are invited to submit proposals for **Joint Research and Development (R&D) Projects**³.

The R&D Projects will be jointly financed by CEA and IFA for a period of two or three years⁴. The estimated budget of this Call for the period 2016-2019 is 2 000 000 EURO granted by each side.

The deadline for applications is May 30, 2016.

Fields/topics opened for the call:

Fields	Topics
Nuclear Energy:	Development of new generation nuclear power reactors
	Nuclear safety
	Spent fuel and radioactive waste management
	Exchange information relating to nuclear energy
	Education and training
New Technologies for Energy:	Fuel cells
	Solar cells

¹ The text of the IFA-CEA General Agreement is available at www.ifa-mg.ro, CEA-RO tab.

² According to the IFA-CEA General Agreement, "Romanian Research Institutions" means any legal entity of national interest or any public institution pursuing R&D activities in Romania (including IFA), who enters into Specific Agreement with CEA and have accepted the terms and conditions of the General Agreement.

³ The proposal must include a CEA team.

⁴ Each side (CEA or IFA) will finance the R&D activities for its own team, except the mobility costs which follow the reciprocity rule according to the article 8.3 of the IFA-CEA General Agreement.

	Energy storage
	Hydrogen
Fundamental Research on Energy:	Nuclear fusion and fission
	Matter sciences
	Climate sciences
Technologies for Information and Health:	Micro and Nano-technologies
	Software technologies
	Biotechnologies
	Radiobiology and nuclear toxicology
	Radioprotection
	Medical imaging

Conditions and requirements

The applications should be presented using the Application Form for Joint R&D Projects appended to the Call. Applications must be submitted in parallel to IFA - Romania and CEA - France, until May 30, 2016. Only jointly submitted proposals will be eligible for evaluation.

The official seal must accompany the signature of the Romanian partner.

The Romanian applicants should submit their proposals in Romanian and English language. The proposal should be submitted in both paper and electronic support (CD) version.

The date foreseen for the start of the Joint R&D Projects is August 1, 2016.

The duration of a project can be 24 or 36 months. An accepted project will be financed for the second/third year only on view of yearly reports (including financial sheet) and if the initial plan is respected.

For the Romanian participants the total budget requested for a project cannot exceed 600 000 LEI for a project of 24 months or 900.000 LEI for a project of 36 months (maximum 300 000 LEI per year).

An internal evaluation procedure (mark 0 to 5) of the proposals will be performed by each body according to the following criteria:

1. Scientific and/or technological relevance and quality of the proposal.
2. Qualification and expertise of the teams.
3. Compliance with national priorities/strategies in the field.
4. The potential impact through the development, dissemination and use of project results.
5. Sustainability of the cooperation.
6. Quality and efficiency of the work and financial plans.

The participation of at least one young scientist (up to 35 years of age) in each team (Romanian and CEA) is compulsory: only such proposals are eligible for evaluation.

The common selection of the projects will be based on the results of the internal evaluation process in each country and will be done by the Management Committee, which has been settled according to the General Agreement signed by the two bodies and which will meet mid July 2016.

Applicants will be notified upon the final decision about their project proposal, after the meeting of the Management Committee, by mid July 2016.

Further information and application forms

<u>For IFA - Romania</u>	<u>For CEA - France</u>
Institutul de Fizică Atomică Str. Atomistilor nr. 407, Măgurele 077125, Ilfov, Romania Phone: +40 (21) 4574456 Fax: +40 (21) 4574493 Contact person: Ms. Mihaela Baibarac E-mail: m.baibarac@ifa-mg.ro	CEA – Saclay, bât. Siège DRI/DAE European Bilateral Relationship F 91191 Gif sur Yvette Cedex Phone:+ 33 (1) 64 50 25 19 Fax : 33 (1) 64 50 11 57 Contact person: Ms. Sylvie Aniel, E-mail: sylvie.aniel@cea.fr

The application form should indicate if there is already a Specific Agreement between the parties. Successful applications must have a Specific Agreement⁵ signed between the parties before starting the project.

Written proposals along with the attached documentation and with the label "Do not open – Application relevant to the General Cooperation Agreement for Scientific Research between IFA - Romania and CEA - France" must be submitted in closed envelopes to the addresses mentioned above.

Incomplete, late and inadequately labelled applications will not be considered.

Call for proposals and application forms along with the relevant information are available at www.ifa-mg.ro.

⁵ The model of the Specific Agreement is available at www.ifa-mg.ro, CEA-RO tab.