

CALL FOR PROPOSALS

OF JOINT RESEARCH PROJECTS WITHIN THE IX EXECUTIVE PROGRAMME OF SCIENTIFIC AND TECHNOLOGICAL COOPERATION BETWEEN ITALY AND KOREA FOR THE YEARS 2010-2012

Within the framework of the Scientific and Technical Cooperation Agreement between Italy and Korea, signed in Rome on February 3, 1984, the General Directorate for Cultural Promotion and Cooperation – Office V of the Italian Ministry of Foreign Affairs and the Korean Ministry of Education, Science and Technology(MEST) initiate herewith the procedures for the drafting of the IX Executive Programme of Scientific and Technological Cooperation for the years 2010-2012.

1. PROCEDURES FOR THE SUBMISSION OF PROJECT PROPOSALS FOR THE EXCHANGE OF RESEARCHERS

1.1 PURPOSES

Submission of joint research projects by researchers of both Countries is requested, with the aim of encouraging scientific and technological cooperation between Italy and Korea. Each researcher may submit one project only. Financing will be granted exclusively for the exchange of researchers holding Italian nationality (or of another EU Country) or Korean nationality.

1.2 RESEARCH AREAS

Projects may be submitted in the following research areas:

- Agriculture and Food Science (AFS)
- Basic Sciences (BAS)
- Biotechnology (BT)
- Energy and Environment (EE)
- Health (HEA)
- Information and Communication Technology (ICT)
- Nanosciences and Advanced Materials (NSAM)
- Robotic and Automotive (RA)
- Space (SPA)
- Technologies applied to cultural heritage (ATCH)

1.3 PRESENTATION OF PROJECTS

The projects must be submitted by both the Italian and Korean coordinators to their respective administrations (addresses given below in section 1.6). Projects submitted to only one of the two Parties will not be considered.

The projects, covering three years (2010-2012), must be drafted in English, signed by the project coordinator and must include the following information:

- title, research area (only one area must be indicated), three key-words of the project, names and personal data (in this order: post, institution, address, phone, fax, e-mail) of the Italian/Korean coordinators;
- composition and description of the research units;
- short c.v. listing the Italian/Korean coordinator's 5 publications relevant to the project;
- short description of the Italian/Korean research institutions;
- description and purposes of the project;
- expected results and available financial resources. In the case of a project already in progress, the Italian and Korean coordinators must indicate the current status and the results that have been achieved so far.

1.4 PROJECT EVALUATION AND SELECTION AT NATIONAL AND BILATERAL LEVEL

The projects will be initially evaluated at national level. Subsequently, a joint assessment will be carried out by representatives of the two Parties (in the meeting of the Joint Committee) in order to select the projects admitted for funding.

The projects will be assessed according to the following criteria:

- | | |
|--|------|
| • scientific relevance of the research projects | 20 % |
| • methodology and documentation | 20 % |
| • qualification of the applicants | 15 % |
| • added value of the bilateral cooperation | 15 % |
| • social and developmental added value for Italy and Korea | 15 % |
| • exploitation and dissemination of results | 15 % |

Preference will be given to projects that involve industrial counterparts, benefit from third parties' funding (such as public or private research institutes and organizations) and/or take part in multilateral and European research programmes, with particular regard to the Seventh Framework Programme of the European Union.

1.5 FINANCING OF PROJECTS

Only the cost of the exchange of researchers will be financed. Annually one short-term stay (up to 10 days) or one long-term stay (30 days) will be financed per project.

The Italian Party (Ministry of Foreign Affairs) will pay researchers holding Italian nationality (or of another EU Country) international travel expenses and will give a contribution towards accommodation expenses in Italy of researchers holding Korean nationality. The Italian Party shall grant the researchers holding Korean nationality a amount of 1300 Euro (one thousands and three hundred Euro) for long term stays (30 days), and a daily amount of 93 Euros (ninety three Euro) for short stays (up to 10 days maximum).

The Korean Party (Korean Government) will provide Korean researchers with the expenses for lodging and boarding as well as medical insurance, etc. for the Italian researchers on their visit in accordance with the contract concluded between the Korean government and Korean researchers. Korean researchers will provide the expenses to Italian researchers. The amount of granted will be 2,000,000 KRW (two million) per month for long-term stays (30 days) and 150,000 KRW (one hundred fifty thousand) per day for short-term stays (up to 10 days). The above-mentioned amounts will be paid to the Italian researchers at their arrival in Korea.

The Korean party will pay researchers holding Korean nationality international travel expenses.

1.6 SUBMISSION OF JOINT PROJECTS

The Italian and Korean coordinators must submit their proposals to the Ministries or Agencies responsible for the implementation of the Executive Programme of Scientific and Technological Cooperation in both Countries. Projects that have not been submitted in both Countries in accordance with the above-mentioned procedures will not be considered.

Procedures applicable to Italian researchers. The Italian coordinator must submit the research project proposal by filling out the enclosed form (see **Annex 1**) and forwarding between June 22 and July 31, 2009, exclusively by post, in two copies, with the words "Programma Italia-Corea" clearly written on the envelope.

One copy will be sent to:

**Ministero degli Affari Esteri
D.G.P.C.C. – Ufficio V
Piazzale della Farnesina, 1
00135 Roma**

and one copy to:

**Embassy of Italy in Seoul
Office of Science and Technology
1-398 Hannam-dong, Yongsan-gu
140-884 Seoul – Republic of Korea**

In addition, the Italian project coordinator must e-mail one copy of the research project proposal (in *MS Word*, *PDF* or *RTF*) to the following address: monica.paganelli@esteri.it

Procedures applicable to Korean researchers.

The Korean coordinator must submit the research project proposal by filling out the enclosed form (see **Annex 1**) and forwarding it between June 22 and July 31, 2009 ten copies, by post, with the official documents issued by his institute. The envelope must be indicated with the words "Exchange of researchers between Korea-Italy". The coordinator should also upload the electronic form at Korea Foundation for International Co-operation of Science and Technology (KICOS) website.

Ten copies will be sent to:

**Head of the EU cooperation Department
Korea Foundation for International Co-operation of Science and Technology
Trust Tower, 275-7 Yangjae-Dong, Seocho-Gu
137-739 Seoul Republic of Korea**

1.7 PUBLICATION OF RESULTS

For the Italian Party, the list of the selected projects will be posted exclusively on the website of the Italian Ministry of Foreign Affairs at the address http://www.esteri.it/MAE/IT/Politica_Estera/Cultura/CooperScientificaTecnologica/ProgrammiEsecutivi/ElencoProgrammiEsecutivi.htm

For the Korean Party, the list of the selected projects will be posted both on the website of the Korean Ministry of Education, Science and Technology at www.mest.go.kr and the Korea Foundation for International Cooperation of Science and Technology at www.kicos.org.kr.

1.8 REPORTS ON THE PROJECT

At the end of each year the Italian coordinators shall report on the progress of their projects. Funding for the next year will not be granted if the coordinators fail to submit their progress reports.

Korean coordinators shall report their performance one month before the expiration of their contracts. Every contract will be renewed before at the expiration of their contracts and the amount of fund will be decided with the consideration of the evaluation of their performance and expected outcome.

2. PRELIMINARY APPLICATION FOR SIGNIFICANT BILATERAL PROJECTS ("PROGETTI DI GRANDE RILEVANZA" AI SENSI DELLA L. 401/90)

In the course of validity of the Executive Programme, the Italian Party will also consider granting an annual special financial contribution, within the limits of the available financial annual resources, to significant bilateral research projects ("progetti di grande rilevanza"), provided that they have already been included in the Executive Programme.

The Korean Party will also consider granting an annual special financial contribution, within the limits of the available financial resources to these projects.

The procedures to be awarded for the above-mentioned special funds are as follows:

2.1 Within the valid terms for the call for proposal under point 1.2 – 1.4 (priority areas, criteria) the Italian coordinator must submit a preliminary significant joint project proposal by filling out the enclosed form (see **Annex 2**) and forwarding it between June 22 and July 31, 2009, in two copies, by post, with the words "Programma Italia-Corea" clearly written on the envelope, to:

*Ministero degli Affari Esteri
D.G.P.C.C. – Ufficio V
Piazzale della Farnesina, 1
00135 Roma*

The Italian project coordinator must also e-mail one copy of the significant joint project proposal (in MSWord, PDF) to the address: monica.paganelli@esteri.it

These significant joint projects will be evaluated by the Italian Ministry of Foreign Affairs – D.G.P.C.C. – Office V and submitted for approval to the Joint Italy – Korea Committee. If agreed upon, these project proposals will be inserted in the Executive Programme.

The Korean coordinator must follow the same procedures mentioned above (see 1.6). The envelope must be indicated the word "Special program between Korea and Italy".

2.2 For the Italian Party, the significant joint research projects included in the Executive Programme will constitute a short-list of projects entitled to apply for funding in accordance with the specific call for proposals issued by Office V of D.G.P.C.C. of the Italian Ministry of Foreign Affairs and published on the web every year. The call for proposals is usually published every autumn for the following funding year.

Details on such projects (in compliance with Italian Law 401/90) are available on the website of the Italian Ministry of Foreign Affairs, http://www.esteri.it/MAE/IT/Politica_Estera/Cultura/CooperScientificaTecnologica/ProgrammiEsecutivi/ElencoProgrammiEsecutivi.htm

For the Korean Party, the proposals submitted will take an internal evaluation process and forwarded to joint Italy-Korea Commission. The coordinators of the

selected proposals will be informed by Korean Ministry of Education, Science and Technology through website. The contract will be made by KICOS and their institutes.

NB: for the Italian Party, each researcher may submit one project only; the preliminary indication of a proposal as significant bilateral project excludes the possibility for the project coordinator of the same project to apply for funding as a joint research project (funding for the exchange of researchers) pursuant to point 1 of the present call for proposals.

Also in the Korean Party, each researcher may submit one project only; the proposal under a special program excludes the possibility for the project coordinator of the same project to apply for funding as an exchange of researchers program.

<p>ANNEX 1 Application for Joint Projects for the exchange of researchers within the Executive Programme Italy-Korea</p>
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1.1

Project proposal	
Title (max: 120 characters)	
Research area:	
Key-words (3):	
Place of implementation:	
Foreign research unit:	
Italian Institution submitting the proposal	
(University, research body, other: specify):	
(public/private: specify)	
Official name:	
Address (street, post code and city):	
Telephone	Fax:
E-mail:	
Italian Scientific coordinator	
Surname, Name:	
Qualification:	
Telephone:	Fax:
Contact address (street, post code and city):	
E-mail:	
Korean partner institution	
(University, Research body, other: specify):	
(public/private: specify):	
Official name:	
Address (Street, post code, city):	
Telephone:	Fax:
E-mail:	
Korean scientific coordinator	
Surname, name:	
Qualification:	
Telephone:	Fax:

Contact Address (Street, post code, city):
E-mail:

1.2

Composition and description of the Italian research unit involved in the Project

Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:

Composition and description of the Korean research unit involved in the Project

Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:

1.3

Italian scientific coordinator's cv
(max: 20 lines including 5 bibliographical references)

Korean scientific coordinator's cv
(max: 20 lines including 5 bibliographical references)

1.4

DESCRIPTION OF THE PROJECT

(points 1- 7 in max. 3 pages; place each figures on a separate sheet)

1) INTRODUCTION
2) OBJECTIVES – Indicate the objectives and the scientific and/or educational basis of the project (highlight reasons for collaborating with the foreign partner)
3) METHODOLOGY – Indicate in an analytical form the research and/or educational stages, emphasizing the roles played by the Italian and foreign research units

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4) RESOURCES – Indicate the Italian and foreign financial and human resources, specifying the months per man devoted to the project by each member of the research unit. Indicate also the scientific instrumentation available and necessary for the project implementation

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5) EXPECTED RESULTS – Indicate the expected results with particular regard to technological transfer and/or development of human resources, impact on scientific and technological relations

6) COLLABORATIONS - Already developed with the partner Country (If any)

7) BIBLIOGRAPHY – Indicate 5 bibliographical references relevant to the project

Date

Signature

ANNEX 2
Application for significant bilateral projects

2.1

Project proposal	
Title (max: 120 characters)	
Research area:	
Key-words (3):	
Place of implementation:	
Foreign research unit:	
Duration of the project (1,2,3 years):	
Total annual budget: €	
Annual funding requested from MAE: €	
Annual funding of the Institution : €	
Other funding (if any): €	
Italian Institution submitting the proposal	
(University, research body, other: specificity)	
(public/private: specificity)	
Official name:	
Address (street, post code and city):	
Telephone:	Fax:
E-mail:	
Italian scientific coordinator	
Surname, name:	
Qualification:	
Telephone:	Fax:
Contact Address (street, post code and city):	
E-mail:	
Korean partner institution	
(University, research body, other: specify):	
(public/private: specificity):	
Official name:	
Address (Street, post code, city):	
Telephone:	Fax:
E-mail:	
Korean scientific coordinator	

To be completed and forwarded by the Italian co-ordinator to the Ministry of Foreign Affairs – DGFPCC – V

Surname, name:	
Qualification:	
Telephone:	Fax:
Contact address (street, post code, city):	
E-mail:	

2.2

Composition and description of the Italian research unit involved in the Project

Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:

Composition and description of the Korean research unit involved in the Project

Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:
Name:	Affiliation:	Function:

2.3

Italian scientific coordinator's cv

(max: 20 lines including 5 bibliographical references)

Korean scientific coordinator's cv

(max: 20 lines including 5 bibliographical references)

2.4

DESCRIPTION OF THE PROJECT

(points 1- 7 in max. 3 pages; place each figures on a separate sheet)

1) INTRODUCTION
2) OBJECTIVES – Indicate the objectives and the scientific and/or educational basis of the project (highlight reasons for collaborating with the foreign partner)
3) METHODOLOGY – Indicate in an analytical form the research and/or educational stages, emphasizing the roles played by the Italian and foreign research units

4) RESOURCES – Indicate the Italian, Korean and the third parties' financial and human resources, specifying the months per man devoted to the project by each member of the research unit. Indicate also the scientific instrumentation available and necessary for the project implementation

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5) EXPECTED RESULTS – Indicate the expected results with particular regard to technological transfer and/or development of human resources, impact on scientific and technological relations

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6) COLLABORATIONS - Already developed with the partner Country (If any)

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7) BIBLIOGRAPHY – Indicate 5 bibliographical references relevant to the project

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Korean coordinator:

Name

signature

date

Italian Coordinator:

Name

signature

date

2.5

MODELLO DI PREVENTIVO ANNUALE DELLE VOCI DI SPESA

(le voci di spesa devono corrispondere alle attività previste)

SPESE AMMISSIBILI:

- Le spese di viaggio sono ammissibili soltanto tra l'Italia e la Corea,
- Le spese per la partecipazione a convegni (strettamente inerenti al progetto) sono ammissibili soltanto se questi si svolgono in Italia o in Corea.
- Le spese per il personale strutturato (max. 10%) devono essere indicate con il nominativo del beneficiario, il suo ruolo nel gruppo di ricerca e il costo mensile.
- Tutti i compensi si devono intendere comprensivi di eventuali oneri fiscali, previdenziali, assicurativi, contributivi, nonché di ogni altro onere accessorio. L'Ente si farà carico del loro assolvimento.

MODELLO DI PREVENTIVO DELLE VOCI DI SPESA

	<i>Numero/ Quantità</i>	<i>Costo Medio Unitario</i>	<i>Totale</i>
SPESE PERSONALE COREANO			
Viaggi ricercatori/esperti e/o borsisti dalla Corea all'Italia			
Soggiorni ricercatori/esperti coreani in Italia (costo giornaliero)			
Viaggi ricercatori/esperti e/o borsisti coreani in Italia			
SPESE PERSONALE ITALIANO			
Viaggi docenti/ricercatori/esperti italiani dall'Italia alla Corea			
Soggiorni docenti/ricercatori/esperti italiani in Corea (costo giornaliero)			
ALTRE SPESE			
Spese per prestazioni professionali (costo giornaliero)			
Spese per contratti di ricerca/borse di studio dedicati al progetto (costo mensile)			
Organizzazione workshop (specificare)			
Materiale di laboratorio non inventariabile (specificare)			
Spese per pubblicazioni (specificare)			
Altro (specificare)			
Spese di gestione della struttura (dettagliate) e spese per personale strutturato (costo mensile)*			
Materiale di laboratorio inventariabile (specificare)**			
<u>TOTALE</u>			

NB: * Cumulativamente tra loro le spese per il personale strutturato e/o le spese di gestione della struttura non possono essere superiori al 10% del totale delle spese del progetto.

** I costi per l'acquisto di materiale di laboratorio inventariabile sono ammissibili nella misura max. del 10% del costo complessivo.