CALL FOR PROPOSALS: LONG-TERM RESEARCH AND TRAINING PROJECTS INVOLVING MOROCCAN COMPETENCIES ABROAD “BRAIN-CIRCULATION”

PROPOSAL APPLICATION FORM

1st Call 2013

***PROPOSAL TEMPLATE***

***All sentences in red and italics are "explanatory notes" and should be deleted from the final version of the document***

***The form must be filled out in Arabic, French or English.***

***General instructions:***

1. *The same font and style should be used for the whole proposal (Arial, 11pt, single spaced)*
2. *The form must be filled out in its entirety*
3. *Please adhere to the page limits*
4. *Sections (1-5) should be filled out by the applicant[[1]](#footnote-1) while section 6 should be filled out by the co-applicant[[2]](#footnote-2)*
5. **GENERAL INFORMATION**

**Name of the applicant**: -----------------------------------------------------------------------------------------

Title and occupation: *---------*--------------------------------------------------------

Current Employer: *-----*--------------------------------------------------

Address of the current employer:

City:

Country:

Number of years of experience in research: ------------------------------------------------

Work Phone : ------------------------------------------------

Mobile: ------------------------------------------------

Email(s): ------------------------------------------------

Proposal Title :------------------------------------------------------------------------------------

**Research area:** *(please indicate research area)* -----------------------------------------

|  |  |
| --- | --- |
|  | 1. Energy/Energie |
|  | 2. Water and Environment/Eau et environnement |
|  | 3. Agriculture and Food/Agriculture et alimentation |
|  | 4. Spatial management and development /gestion et le développement des espaces |
|  | 5. Health/Santé |
|  | 6. Information technology and embedded systems/Technologie de l’information et systèmes embarqués |
|  | 7. Aeronautics/Aéronautique |
|  | 8. Mechatronics and electronics/Mécatronique et électronique |
|  | 9. Materials and nanomaterials/Matériaux et nanomatériaux |
|  | 10. Risk management/Gestion des risques |
|  | 11. Social and Human Sciences/ Sciences Sociales et Humaines |
|  | 12. Technology transfer and innovation/Transfert de technologie et innovation |
|  | 13. Transportation, construction and civil engineering/ Transport et BTP |
|  | 14.Cross-disciplinary research *(please specify)* |
|  | 15. Other *(please specify)* |

**Preferred dates for the expertise visit:** *(from dd/mm/yyyy to dd/mm/yyyy)* -------------------

1. **SCIENTIFIC, TECHNOLOGICAL AND PEDAGOGICAL QUALITY OF THE PROJECT**

***Should be written by the applicant and should include the following points (Max. 10 pages)***

# Research and technological quality, including any interdisciplinary and multidisciplinary aspects of the proposal

# *Describe the research goal(s), objectives and expected results. This description should give an overall picture of the research activities that will be performed. Describe the scientific, technological or socio-economic challenges addressed by the proposal and cite the most relevant bibliographical references. If applicable, provide information on interdisciplinary/multidisciplinary and/or inter-sectoral aspects of the project.*

# Originality and innovative nature of the project, and the relationship to the ‘state of the art’ of research and technology in the field

# *Describe the current state of the art. Explain how the project will advance the state of the art in the project field. Describe any novel concepts, approaches or methods that will be employed.*

# Research methodology and approach

# *For each objective, describe the methodological approach to be used and link it to the overall project objectives. Describe any relevant techniques, methods or analyses that will be applied.*

# Content, quality and originality of the courses/trainings

*Give a detailed description of the courses and trainings that will be offered, their originality and innovative nature within the Moroccan context and for the target population.* *Describe any relevant technology, pedagogical methods that will be used (e-learning, blended learning, etc.).*

# Transfer of knowledge

# *Explain the objectives of knowledge transfer and how the proposed research/courses will transfer knowledge to the host institution/private sector/country.*

1. **RESEARCH POTENTIAL OF THE EXPERT**

***Should be written by the applicant and should include the following points (Max. 3 pages)***

# Research and technological quality of research

*Describe your major research achievements. List your 5 most recent relevant publications to the research topic.*

# Independent thinking and leadership qualities

*Describe any activities that reflect initiative, independent thinking, project management skills and leadership. List memberships in networks, associations, management boards and the like.*

# Motivation and potential benefits of the mobility

*Explain your motivation and what you expect to gain professionally and personally from the stay in Morocco.*

1. **IMPLEMENTATION OF THE PROPOSED EXPERTISE/PROJECT**

***Should be written by the applicant, and should include the following points (Max. 3 pages)***

# Reasons for the choice of the host institution

# *Explain the reasons for the choice of the host institution and more specifically the host research structure/team*

# Feasibility and credibility of the project, including work plan

*To describe the work plan, please use the template provided. Please give more details on the courses/trainings provided, master’s and PhD theses co-supervised, publications expected, international funding expected, collaborative projects and cooperation agreements targeted between the sending and host institution (i.e. The creation of International Joint Units/ Unités mixtes internationales or* *an International Associated Laboratory /Laboratoire international associé (LIA)).*

|  |  |  |  |
| --- | --- | --- | --- |
| WPs\* | Description | From month x to month y  (mx/my), year | Deliverable |
| WP 1 |  |  |  |
| WP 2 |  |  |  |
| WP 3 |  |  |  |
| WP 4 |  |  |  |
| ......... |  |  |  |
| Total  Duration |  |  |  |

**\*;** Work Packages

1. **IMPACT OF THE PROPOSED EXPERTISE ON RESEARCH IN MOROCCO AND FOR THE HOST INSTITUTION**

***Should be written by the applicant and should include the following points (Max. 3 pages)***

# Potential of acquiring competencies that will lead to professional maturity, independence and excellence

*Describe the expertise’s expected impact on and benefit for research/training/teaching in the field targeted in Morocco and/or the host research structure and how it will create long-term synergies and/or structuring effects.*

1. **DESCRIPTION OF THE HOST INSTITUTION**

***(Max. 4 pages, to be written by the co-applicant : the host scientist or principal investigator at the host institution)***

# Host institution

**Name of the host institution**: --------------------------------------------------------------------

**Name of the host research structure/team:** ------------------------------------------------------

**Address of the institution**: -----------------------------------------------------------------------

# Co-applicant host scientist (principal investigator) at the host institution

**Name of the co-applicant:** -----------------------------------------------------------------------------

**Email(s)**:-----------------------------------------------------------------------------------------------------

**Work Phone :** ------------------------------------------

**Mobile** :------------------------------------------------

# Research experience of the host research structure/team

*Explain the level of experience in the research topic proposed; include relevant international collaborations.*

# Quality of the host group/researchers

*Describe your group’s scientific accomplishments and current activities, highlighting research quality, expertise in the proposed research area. List your 5 most relevant research publications and patents.*

# Quality of host group/team’s infrastructures and facilities

*Specify what infrastructures and facilities are available and indicate if they are appropriate to the needs of the project. Provide information about the practical and administrative arrangements and support for hosting the expert.*

# Expected project outcomes

*Describe how the expert's visit will impact and benefit your research group and institution.*

Annex 1

CV of the applicant expert

Annex 2

Letter of motivation duly signed by the applicant expert

Annex3

Letter of support duly co-signed by the legal representative of the host institution and the co-applicant (host scientist)

The letter should express their interest in hosting the expert and provide information about the practical and administrative arrangements for the hosting of the expert.

1. The applicant is the Moroccan Expert from Diaspora [↑](#footnote-ref-1)
2. The host scientist in the host institution [↑](#footnote-ref-2)