

ANNOUNCEMENT FOR THE CALL

CALL FOR THE ENTREPRENEURIAL RESEARCH INITIATIVES OF THE CARNEGIE MELLON PORTUGAL PROGRAM - 2013

1. Objectives and Priorities

In the scope of the Carnegie Mellon Portugal Program (CMU Portugal), a call is open for the funding of Entrepreneurial Research Initiatives, according to the key strategic areas information and communication technologies addressed by the [CMU Portugal Program](#).

Priority will be given to the following strategic areas:

- Future Internet Architectures and Business Models;
- Secure and Dependable Software-Intensive Systems;
- Intelligent Electric Power and Smart Transportation for Sustainable Mobility;
- Technology Policy and Entrepreneurship;
- Large Data Analysis For Network Science, Engineering, and Consumer Analytics;
- Human-Computer Interaction;
- Applied Mathematics.

All the projects are expected to be of an interdisciplinary nature, closely integrating research, advanced education, and innovation activities, with a focus on real world problems entailing significant scientific challenges, and, clearly contributing to the goals of the [“Roadmap for Phase II of the Carnegie Mellon Portugal Program”](#).

All applications must fulfill entirely the terms of reference defined in the document [Terms of Reference for the Entrepreneurial Research Initiatives Call for Proposals - 2013](#).

2. Typologies of Projects to Support

This announcement is aimed at the funding of Entrepreneurial Research Initiatives.

The proposals should be presented by a consortium of research teams including at least two Portuguese research centers from different institutions, at least one company and at least one research team from Carnegie Mellon University in the subject area of the proposal. CMU

is a required partner in research and education. Priority will be given to proposals that include a strong and effective participation from industry partners, through the involvement of human resources and/or financial or in-kind commitments from industry.

The scientific overseeing of the projects approved in this call will be provided by FCT in conjunction with the CMU Portugal Program coordination office.

A typical proposal should cover efforts for a period of up to 48 months.

Four to seven Entrepreneurial Research Initiatives are expected to be financed. The maximum budget for Portuguese research institutions in each project will be € 750,000.00.

The following costs are considered eligible: human resources, missions, consultants, equipment, acquisition of goods and services and other current expenses, patenting, adaptation of buildings and facilities, and overheads.

Only resources and activities in Portuguese research institutions will be funded by this call. The participating researchers from Carnegie Mellon University may be funded by the Information and Communication Technologies Institute (ICTI), at Carnegie Mellon University. Companies will not be funded by FCT.

3. Recipient Entities

Researchers and research teams from the following organizations may apply:

- a) Institutions of higher education, their Institutes and R&D Centers;
- b) Associate Laboratories;
- c) State Laboratories;
- d) Private, not-for-profit organizations whose principal object is science and technology activities;
- e) Other public and private not-for-profit organizations which carry out or participate in scientific research activities.

4. Funding

FCT will support the projects with national funds through the Ministry of Education and Science.

5. Budgetary Allocation

The national budget allocation to this call is € 3.000.000.

6. Application Submission

Applications should be presented to FCT, in English, between July 17 and 5pm (Lisbon time) of October 16, 2013, using a specific on-line form and should be submitted through the website: <https://concursos.fct.mctes.pt/projectos/>.

Applications to this call include the on-line FCT form and the "Annex to Application", both equally relevant for evaluation.

Applicants are advised to read the [Guide for writing and submitting proposals for RS&TD projects](#), the [Guidelines for Entrepreneurial Research Initiatives Proposals Writing](#), the [Terms of Reference for the Entrepreneurial Research Initiatives Call for Proposals](#), and the [Regulations](#) mentioned in section 9 of this announcement, before submitting an application.

7. Eligibility Information

7.1. Principal Investigator

The lead Portugal Principal Investigator:

- May be identified as PI in at most one proposal in this call;
- Shall be dedicated to the project at no less than 35%;
- Cannot be in a situation of unjustified noncompliance with the regulatory requirements with respect to submission of scientific reports from previous completed projects.

7.2. Members of the Research Team

The remaining members of the research team shall be dedicated to the project, according to their participation, at no less than 15%.

7.3. Principal Contractor

No applications will be accepted in which the Principal Contractor is in a situation of unjustified noncompliance with the regulatory requirements with respect to submission of financial reports or return of unused balances from previous projects with the same Principal Investigator.

8. Method for Selection of the Projects to Be Funded

The evaluation will be carried out by international panels of independent reviewers.

The selection method and ranking of projects is based on a Project Merit Indicator using the following criteria, which are described in greater detail in the [Terms of Reference for the](#)

[Entrepreneurial Research Initiatives Call for Proposals](#), and also in the [Regulations governing access to funding for scientific research and technological development projects – 2010 \(with 2011 changes\)](#):

- A. Scientific merit and innovative nature of the project from an international standpoint;
- B. Scientific merit of the research team;
- C. Feasibility of the plan of work and reasonableness of the budget;
- D. Contribution to the body of knowledge and competence of the National Science and Technology System;
- E. Potential economic value of the technology.

9. Publication and Further Information

This announcement and other pertinent items and information, in particular the Regulations Governing Access to Funding for Scientific Research and Technological Development Projects/2010, are available on the website of the Fundação para a Ciência e a Tecnologia (<http://www.fct.pt/apoios/projectos/concursos>).

For inquiries of a scientific nature, please contact the Carnegie Mellon Portugal Program at eris@cmuportugal.org.

For specific information related to application submission, please contact projetosCMU@fct.pt.

For information regarding questions related to the technical aspects of the website, please contact the webmaster by e-mail at webmaster@fct.pt.

Miguel Seabra

President of the Council of Directors of the Fundação para a Ciência e a Tecnologia, I.P.