UT Austin | Portugal

INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, COLAB

2013 Call for Applications for Doctoral Scholarships

UT Austin | Portugal Program

Announcement

In the context of the UT Austin | Portugal Program, the national research council FCT (Fundação para a Ciência e a Tecnologia) launches a call for:

PhD Scholarships, taking place in Portugal and at the University of Texas at Austin, in the following research fields:

• Advanced Digital Media, in the following areas:

- Production of Audiovisual and Interactive Content,
- Technology,
- \circ Journalism,
- o Industry, Publics, and Markets.

• Advanced Computing, in the following areas:

- Computer Science, namely in methodologies and techniques in High performance-computing (HPC), distributed/grid computing and large-scale data analysis & management;
- Computational Engineering and/or Science with specific requirements in advanced computing.

• Mathematics, in the following areas:

- Algebra and Number Theory;
- Applied and Numerical Analysis;
- o Analysis and Partial Differential Equations;
- Geometry and Topology;
- Optimisation;
- o Stochastic Processes and Mathematical Finance;
- Dynamic Systems.









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Documents required for the Application

- <u>Application Form;</u>
- Complete Résumé with academic and professional experience;
- Transcripts. Must indicate the degrees received and the date awarded;
- Minimum two (2) letters of Recommendation; these may be written by professors or employers;
- Statement of Purpose; explaining the applicant's reasons for applying to the relevant degree, the relevance of his/her research to society and the objectives of his/her studies;
- Draft of proposed work plan;
- Name and CV of the proposed mentor (if available);
- TOEFL or IELTS Scores (optional, adds value to the application);
- GRE Scores (optional, adds value to the application);

The scholarship is only given to those candidates that are able to demonstrate that they have been accepted into one of the PhD Programs run by a Portuguese University involved in the UT Austin | Portugal Program for the different areas.

Scholarships are granted under conditions stated by FCT in the <u>Research Fellowship and</u> <u>Studentship Statues</u> (Law n. 40/2004, August 18th) and in the <u>Research Fellowship and</u> <u>Studentship Regulations</u>.

Financial Support

Scholarships awarded under this contract will be funded by the State Budget of the Portuguese <u>Ministry of Education and Science</u> and, when eligible, by funds from the <u>European Social Fund</u> through the <u>Human Potential Operational Program</u> of <u>NSRF Portugal 2007-2013</u> in accordance with provisions of the Specific Regulation of Intervention Type 4.1.

Duration of the Call

The call will be open from 4th January 2013 until 17h00 of 28th February 2013 (Lisbon time).

Eligibility

This call is addressed to those who meet the conditions in paragraph 1 of Article 30 of Decree-Law No 74/2006 of March 24, amended by Decree-Law No. 107/2008 of June 25, and 230/2009 of September 14, and to those who wish to develop research leading to the academic degree of doctor. The duration of the scholarship is, generally, annual, and renewable up to a maximum of four years, and cannot be granted for periods of less than six consecutive months.



The following persons may apply:

- Nationals or citizens of other Members States of the European Union;
- Third-country citizens who hold a permanent residence permit or beneficiaries of the status of long-term resident, certified by the Office for Foreigners and Borders under, respectively, Article 80 and Article 125 of Law No. 23/2007 of July 4.

For scholarships whose work program is fully or partially developed in overseas institutions only nationals or foreign citizens who have permanent residence in Portugal may apply.

Evaluation Criteria

The evaluation of candidates will be based on the merit and motivation of the applicants. The evaluation panel will review the applications, analyze the candidate's merits and motivations, and produce an ordered list of the accepted applicants.

Regulations

<u>Regulations</u> are available on the website at <u>http://www.fct.pt/apoios/bolsas/regulamento2012.phtml.en</u>.

Submission of Applications

The applications should be submitted, including transcripts and letters of recommendation, online to the email <u>utaustinportugal@fct.pt</u> upon the opening date of the call.

For more information about the UT Austin | Portugal grants contest you should go to the official website of the Program (www.utaustinportugal.org) or send an email to: utaustinportugal@fct.pt.



Fundação para a Ciência e a Tecnologia



