



## CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

### 1 (one) Research Grant

One Research Grant for Master is opened at the **Fundação da Faculdade de Ciências da Universidade de Lisboa F.P. (FFCUL)**, for the project/R&D institution PATHWAYS/Centro de Biologia Ambiental, 603942, co-financed by the European Commission under the Seventh Framework Programme, under the following conditions:

1. **Scientific Area:** Energy and Environmental Engineering
2. **Requirements for admission:** The candidate must hold a Master degree in environmental or energy engineering (or both), and have previous experience in the use of dynamic thermal simulation (for single buildings or groups of buildings). The candidate must have previous experience in building energy certification.
3. **Work plan:** The candidate will study renewable energy integration, refurbishment and energy certification of an historic neighborhood (in Lisbon) using thermal and cost analysis tools (for more info, please see: [http://cordis.europa.eu/projects/rcn/111082\\_en.html](http://cordis.europa.eu/projects/rcn/111082_en.html)).
4. **Legislation framework:** A fellowship contract will be celebrated according to the regulations defined by FCT “Regulations for Advanced Training and Qualification of Human Resources”, in accordance with Law 40/2004, of 18 August, as amended and republished by Decree-Law No. 202/2012 of 27 August, and as amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of 9 July. And also by the FCT, I.P. Fellowships Regulation, in force (<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>) and FFCUL’s.
5. **Place of work:** The work will be developed in the Faculty of Sciences, University of Lisbon (Lisboa, Portugal), under the scientific guidance of Prof. Dr. Guilherme Carrilho da Graça.
6. **Fellowship duration:** This position is initially opened for 12 months and will begin on November 1<sup>st</sup>, 2015.
7. **Monthly allowance:** The fellowship amounts to € 980 according to table values of the scholarships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).  
The fellowship holder will have a personal accident insurance and, if not covered by any social protection scheme can ensure the right to social security through adherence to the voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.  
The fellowship will be paid monthly by bank transfer.
8. **Selection method:** Candidates will be assessed by the suitability to meet the requirements of admission and work plan, assessed through their CV. If needed an interview will occur with selected candidates in which case the weight will be 80% for the Curriculum and 20% for the interview. **Selection Committee:** President of the Jury: Prof. Dr. Guilherme Carrilho da Graça; Vogals: Prof. Dr. Jorge Maia Alves; Prof. Dr. João Serra.
9. **Publication/notification of results:** The final results of the evaluation will become public, through an alphabetically ordered list which will be posted at the entrance hall of the **FFCUL**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bdg – 3<sup>rd</sup> floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by email.





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10. **Deadlines:** This call for applications is open from October 12<sup>th</sup> to the 20<sup>th</sup> of October 2015.
11. **Application:** Applications may be sent by mail to [gcg@fc.ul.pt](mailto:gcg@fc.ul.pt), attaching the following documents (in pdf format):
- i. • Curriculum Vitae
  - ii. • Certificate of Degree
  - iii. • Names and email address of three references

