

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

One Research Fellowship

One Research Fellowship is opened at the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, in the project de I&D (*RATINHA - ReAl-TIme geodetic data for Natural HAZard monitoring*), financed by Jet Propulsion Laboratory, USA, under the following conditions:

1. **Scientific Area:** Earth and Space Sciences
2. **Requirements for admission:** Graduation ("*Licenciatura*") in Computer Sciences or Geomatics Engineering. Experience in C or Java and PHP Programming and Linux OS is required.
3. **Work plan:** Development of software for Raspberry PI devices. Development of webservices to monitoring GNSS networks. Installation and Maintenance of GNSS stations.
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 of 2013 approved by Regulation No. 234/2012, of June 25, as amended by Regulation No 326/2013 of 27 August 2013, in force (www.fct.pt/apoios/bolsas/regulamento.phtml).
5. **Place of work:** The work will be developed at SEGAL (Space & Earth Geodetic Analysis Laboratory) at University of Beira Interior, Covilhã under the scientific guidance of Professor Rui Manuel da Silva Fernandes
6. **Fellowship duration:** This position is initially opened for 12 months to begin on April 2015. The grant contract may be renewed until the end date of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P. – 2013.
7. **Monthly allowance:** The fellowship amounts to € 745,00 according to table values of the scholarships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).
The grant 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 quality of their CV (75%) and Interview (25%).
9. **Selection Committee:** Prof. Rui Manuel da Silva Fernandes (IDL/UBI), Prof. Paul Crocker (UBI), Dr. Machiel Bos (IDL)
10. **Publication/notification of results:** The final results of the evaluation will become public, through alphabetic ordered list which will be posted at the entrance hall of the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bldg – 3rd floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by email.
11. **Deadlines:** This call for applications is open from 16th March 2015 to 22nd March 2015.
12. **Application:** Applications may be sent via e-mail to rui@segal.ubi.pt, by attaching the following documents: *Curriculum Vitae, Proof of Grades and other documents consider relevants.*



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Applications may also be sent by mail to Rui Fernandes, Departamento de Infomática, Universidade da Beira Interior, 6201-001 Covilhã.