



## CALL FOR AWARDING GRANTS AND PROJECTS UNDER R & D INSTITUTIONS

Título: One Investigation Fellowship (Bolsa de Investigação)

One Research Fellowship (Bolsa de investigação) is open at the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, at the project de I&D “Nonlinear dynamics of ODEs with Applications”, PTDC/MAT/113383/2009., financed by national funds by FCT / MCTES (PIDDAC) under the program in all scientific domains, under the following conditions:

1. **Scientific Area:** Mathematics
2. **Requirements for admission:** graduation in Mathematics, Applied Mathematics or Biology. In this latter case, the student is requested to have a curriculum with a strong component in Mathematics and Statistics
3. **Work plan:** the suitable candidate is called to collaborate on topics related to the study of epidemiological models with nonlinear force of infection.
4. **Legislation framework:** Portuguese Law Nr. 202/2012, from 27 August (Research Grant Holder Statute); Regulation of Advanced Training and Qualification of Human Resources 2012.
5. **Place of work:** The work will be developed at Faculdade de Ciências da Universidade de Lisboa (Centro de Matemática e Aplicações Fundamentais). The scientific guidance will be provided by Carlota Rebelo and Gabriela Gomes.
6. **Fellowship duration:** This position is initial open for 3 months and will begin on November 2012. The grant contract may be renewed to more 8 months, until one total duration the 11 months.
7. **Monthly allowance:** The amount of the scholarship amounts to € 745 according to table values of the scholarships awarded directly by the FCT, IP in the country (<http://www.fct.pt/apoios/bolsas/valores>). (grants awarded to projects financed by FCT). The Fellows 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 voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.
8. The scholarships will be paid monthly by bank transfer. **Selection method:** Candidates will be assessed by the quality of their CV (70%), by 2 recommendation letters (20%) and by a motivation letter (10%). The evaluation panel may require an interview with candidates, possibly by Skype.
9. **Selection Committee:** Presidente: Alessandro Margheri. Vogais: Carlota Rebelo, Gabriela Gomes.
10. **Publication/notification of results:** The final results of the evaluation will become public, through an 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 – 3<sup>rd</sup> floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by e-mail.
11. **Deadlines:** Complete applications should be sent from September 28, 2012 to October 15, 2012. The results of the evaluation will be available soon after.
12. **Application:** Applications may be filed via e-mail to [margheri@ptmat.fc.ul.pt](mailto:margheri@ptmat.fc.ul.pt) with copy to [mcgoncalves@fc.ul.pt](mailto:mcgoncalves@fc.ul.pt), under the subject “Bolsa BI do projecto PTDC/MAT/113383/2009”, attaching the following documents (in one single pdf) : Curriculum Vitae, recommendation letters and motivation letter.



## **CALL FOR AWARDING GRANTS AND PROJECTS UNDER R & D INSTITUTIONS**