

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

One Fellowship for Doctor

One Fellowship for Doctor for PhD in Physics holders is open at the **FCiências.ID – Associação para a Investigação e o Desenvolvimento de Ciências** for the project/R&D institution BioISI - Biosystems & Integrative Sciences Institute, UID/Multi/04046/2013, financed by national funds by FCT / MCTES, under the following conditions:

1. **Scientific Area:** Physics
2. **Requirements for admission:** PhD in physics, post-doctoral experience of more than 5 years in the field of scanning probe techniques. Consolidated/demonstrated expertise in the use of atomic force microscopy, spectroscopy and development of related instrumentation and methodologies with emphasis on the study of biological samples.
3. **Factors preferred:** Experience in training of students, Master and PhD levels.
4. **Work plan:** The candidate will be responsible for leading the research and development activities of the Atomic Force Microscopy Laboratory (AFM-RT Lab) of the MagNano/BioISI group, in particular, guiding the research within the different projects in progress (for details see Annex).
5. **Legislation framework:** Statute of the Scientific Research Fellowship, 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 **FCiências.ID** Fellowship Regulation, as approved on 23rd February 2017.
6. **Place of work:** The work will be developed at BioISI/FCUL under the scientific guidance of Professor Margarida Godinho from Physics Department and BioISI/FCUL.
7. **Fellowship duration:** This position is initially opened for 3 months and will begin on January 2018. The fellowship contract may be renewed for similar periods (up to 9 month (maximum)), in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
8. **Monthly allowance:** The fellowship amounts to € 1495€, according to table values of the fellowships 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.
9. **Selection method:** Candidates will be assessed by the quality of their CV (50%), (including adequacy of previous experience in research, training activity and orientation of students in the area of the project) and Interview (50%)
10. **Selection Committee:** The composition of the selection committee is the following: Prof. Margarida Amaral (BioISI Director) as *President of the jury*; Prof Margarida Godinho (BioPhys Thematic Line Coordinator) and Prof. Rui Malhó (BioISI Vice-Director) as members; Prof^{as}. M. Margarida Cruz and Patrícia Faísca as alternate members of the jury.

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11. **Publication/notification of results:** The final results of the evaluation will become public, through ordered list *final grade obtained* which will be posted at the entrance hall of the **FCiências.ID**, 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 *e-mail*.
12. **Deadlines:** This call for applications is open from December 19th 2017 to January 3rd 2018.
13. **Application:** Applications may be sent via e-mail to bioisidirector@fc.ul.pt, with the reference “BioISPhys_[NAME]” , with by attaching the following documents: Curriculum vitae, copy of Graduation certificate, and a short description of the relevant R&D, training and leadership experience, with respect to the planned activities. Failure in sending any of these elements disqualifies the application. Applications may also be sent by mail to Margarida Amaral, Faculty of Sciences of the University of Lisboa, C8 bldg room 8.2.41, 1749-016 Campo Grande.