

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

One Research Fellowship for Graduates (BI de Licenciado)

One BI Research Fellowship for graduated students is open at the **FCiências.ID – Associação para a Investigação e o Desenvolvimento de Ciências**, for the R&D institution “Centro de Química e Bioquímica”, UID/MULTI/00612/2013, financed by national funds by FCT, under the following conditions:

1. **Scientific Area:** Biochemistry
2. **Requirements for admission:** Graduation (Licenciatura) in Biochemistry.
3. **Factors preferred:** experience with preparation and characterization of membrane model systems; steady state and time resolved fluorescence spectroscopy; fluorescence anisotropy; FRET; membrane-polyphenol interactions. Experience or knowledge of other biochemical methods (such as isolation of cellular/sub-cellular membranes; phospholipid quantification) relevant for the work plan will also be valued.
4. **Work plan:** According to the approved proposal, the BI fellow will work under thematic line “Human Health: Molecular Interventions and Regulation Mechanisms” in the flagship project “Disclosing phytochemicals common mechanisms of action underlying their health benefits”, namely quantify the membrane affinity of polyphenols, and polyphenol effects on membrane structure and dynamics.
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 Centro de Química e Bioquímica da Faculdade de Ciências da Universidade de Lisboa under the scientific guidance of Professor Rodrigo Freire Martins de Almeida.
7. **Fellowship duration:** This position is opened for 3 months and is predicted to begin on September 2017. The fellowship contract cannot be renewed 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 €745, according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>). The fellowship will be paid monthly by bank transfer.
9. **Selection method:** Candidates will be assessed by the quality of their scientific and academic CV taking into account the preferred factors mentioned above in point 3 and the referee’s clarifications if necessary (60%), and the letter of motivation (20%). After curricular evaluation, top three candidates may be called for an interview (20%), if their score is less than 5 points apart. The final grading will be on a scale of 0-80 (without interview) and 0-100 (with interview).
10. **Selection Committee:** Rodrigo F. M. de Almeida (Investigador Principal, FCUL), President, Carla Sara Ferreira Sousa (Investigadora de pós-doutoramento, FCUL), Ana S. Viana (Investigadora Auxiliar, FCUL), members, Jorge Manuel Palma Correia (Investigador Auxiliar, FCUL), supplementary member.
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 Campus, C1 building – 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 24th August to 6th September 2017.

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13. **Application:** Applications will be made exclusively via e-mail to rfalmeida@fc.ul.pt, by attaching the following documents: *Curriculum vitae*, graduation certificate, with listing of the marks obtained in each subject, motivation letter and the name and contact of one referee.