



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

One Fellowship BI for Master

1 Fellowship BI for **Master** is open at the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, for the project "Structural Chemistry Centre", "UID/QUI/00100/2013" with financial support from the funding framework in force (the financial support of FCT / MEC through national funds and when applicable co-financed by the ERDF under the PT2020 Partnership Agreement), under the following conditions:

1. **Scientific Area:** Chemistry
2. **Requirements for admission:** Master of Science /Chemistry, or Analytical Chemistry; Experience in Research in international environment; Factors preferred: Proficiency and Scientific publications on the research topic;
3. **Work plan:** Critical assessment of the current status of seawater pH measurements and the use of buffers based on synthetic seawater for the calibration of both potentiometric and spectrophotometric procedures. Study of the carbon dioxide budget and trends in oceanic pH. Traceability to the SI for comparable results fit for acid-base processes in seawater.
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 CQE@FCUL, DQB, Lab. 8.3.64, C8 under the scientific guidance of Professor Maria Filomena Camões.
6. **Fellowship duration:** This position is opened for 6 months and will begin on March 2015, 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 € 980,00, 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.
8. **Selection method:** Candidates will be assessed by the quality of their CV (50 %) and interview (50%).
9. **Selection Committee:** Maria Filomena Camões, Cristina Maria Oliveira, Ricardo Bettencourt Silva
10. **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 **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 *e-mail*.
11. **Deadlines:** This call for applications is open from 3 to 16 March 2015.



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12. **Application:** Applications may be sent via e-mail to mfcamoes@fc.ul.pt by attaching the following documents: Curriculum vitae; diploma; letter of motivation.