



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

### (1 Research fellowship)

One research fellowship for a master (BI for master) is open at the **Fundação da Faculdade de Ciências, FP (FFCUL)** da Universidade de Lisboa, for the project *Caracterização biológica e mineralógica de amostras de substrates*, financed by MUSAMI - Operações Municipais do Ambiente EIM, SA, under the following conditions:

1. **Scientific Area:** Natural and environmental sciences, biology, biochemistry or chemistry.
2. **Requirements for admission:** Master degree with experience of working in research projects, background on microbial ecology and experience in water and soil quality.
3. **Factors preferred:** Driving licence. Experience with mycorrhizal fungi.
4. **Work plan:** The main tasks to be developed are: interactions between silicon solubilizing bacteria from soil. Determination of catabolic activities in soil and fertilizers. Optimization of the methodologies to determine catabolic enzyme activities and alginate concentrations in soil and fertilizers.
5. **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, in force (<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>) and FFCUL’s Fellowship Regulation, as approved on 22<sup>nd</sup> December 2014.
6. **Place of work:** The work will be developed at Centre for Ecology, Evolution and Environmental Changes (cE3c), Departamento de Biologia Vegetal, Faculdade de Ciências da Universidade de Lisboa, under the scientific guidance of Professora Cristina Cruz .
7. **Fellowship duration:** This position is initially opened for 4 months and will begin on July 2016. The fellowship contract may be renewed to more 4 months, 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 € 980, according to the 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 first evaluated by the quality of their CV (25%) and motivation letter (25%). The top five will be selected for an interview that will represent 50% of the total evaluation.
10. **Selection Committee:** the President of the jury will be Cristina Cruz, and the jury members will be Luís Carvalho, Teresa Dias. Patricia Correia and Manuela Carolino will substitute any of the other members if necessary.
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 **FFCUL**, 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*.



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12. **Deadlines:** This call for applications is open from 28 of June to 4 of July 2016.
13. **Application:** Applications may only be sent via e-mail to Cristina Cruz [ccruz@fc.ul.pt](mailto:ccruz@fc.ul.pt) , by attaching the following documents: *Curriculum vitae (including two reference letters), motivation letter, certificate and other documents considered relevant.*