



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

1 BPD

One fellowship BPD for a post doctoral position is open at the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, for the project "In-Nitro: conceptualização dos efeitos do aumento da disponibilidade de azoto num ecossistema Mediterraneo", PTDC/BIA-ECS/122214/2010), financed by national funds by FCT /MEC (PIDDAC) under the *Programme All Scientific Domains*, under the following conditions:

1. **Scientific Area:** Biological sciences
2. **Requirements for admission:** PhD degree in Biology, Soil Ecology, Bioinformatics or related areas, immediate availability, good publication record. Candidates with working experience on Medeterranean ecosystems will be preferred. The candidate should also be highly motivated, independent and have excellent capacity to deal and integrate ecological data from distinct scales (from microbial communities to landscape).
3. **Work plan:** 1 - The BPD will use software, bioinformatics pipelines and data mining computational techniques to reconcile 454 pyrosequencing data with other next-generation sequencing technology. The BPD will be involved in tasks 4-7 of the above mentioned FCT project, in the subjects concerning with soil microbial communities and functions in order to assemble data bases and prepare manuscripts for publication.
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.pt)
5. **Place of work:** The work will be developed at Centre for Environmental Biology, Faculdade de Ciências, Universidade de Lisboa (CBA/FCUL) under the scientific guidance of Professor Cristina Cruz
6. **Fellowship duration:** This position is initially opened for 4 months and will begin on September 2014. . 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 € 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.
8. **Selection method:** Candidates will be assessed by the quality of their CV (70 %), interview (15%), and motivation letter (15%).
9. **Selection Committee:** Teresa Dias, Silvana Munzi, Luis Carvalho, Cristina Cruz (President)
10. **Publication/notification of results:** The final results of the evaluation will become public, through an alphabetically ordered list which will be posted at the entrance hall of the **Fundação da Faculdade de Ciências da**



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

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 24th July to 6th August 2014

12. **Application:** Applications may be sent via e-mail to ccruz@fc.ul.pt , by attaching the following documents: *Curriculum vitae, certificates, and motivation letter*.