



CALL FOR AWARDING GRANTS AND PROJECTS UNDER R & D INSTITUTIONS

Two post-doctoral grants

Two post-doctoral grants are open at the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, for the project **Proteómica de vias em Leishmania: Mapeando o proteoma funcional visando a identificação de novas oportunidades terapêuticas** no Centro de Química e Bioquímica da FCUL, PTDC/SAU-MIC/115178/2009, financed by national funds by FCT / MEC (PIDDAC) under the program in all scientific domains, under the following conditions:

1. **Scientific Area:** Health Sciences – Microbiology and infection
2. **Requirements for admission:** PhD in biochemistry or chemistry, at least one year of research experience after PhD completions and experience in ultra-high resolution mass spectrometry.
3. **Work plan** Mapping pathways in *Leishmania infantum* with proteomics and metabolomics methodologies based on ultra-high resolution (FTMS mass spectrometry) to identify potential therapeutic targets. Development of analytical methodologies for the identification of proteins and metabolites in complex proteomes as well as the implementation of proteomics and metabolomics information databases for pathway analysis in *Leishmania*.
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.
5. **Place of work:** The work will be developed at Centro de Química e Bioquímica of Fundação da FCUL under the scientific guidance of Doctor Carlos Cordeiro.
6. **Fellowship duration:** This position is initial open for 3 months and will begin on January, 2014. The grant contract may be renewed to more 3 months, until one total duration of 6 months, or eventually until the end date of the project.
7. **Monthly allowance:** The amount of the scholarship amounts to € 1495.00 according to table values of the scholarships awarded directly by the FCT, IP in the country (<http://www.fct.pt/apoios/bolsas/valores>). The Fellows 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 voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.
The scholarships will be paid monthly by bank transfer.
8. **Selection method:** Candidates will be assessed by the quality of their CV (25%), experience in ultra-high resolution mass spectrometry (25%) and an interview (50%). The interview may be conducted through videoconference means.
9. **Selection Committee:** The jury will be presided by Doctor Carlos Alberto Alves Cordeiro, Assistant researcher FCUL, with effective jury members Doctor António Eduardo do Nascimento Ferreira, Assistant Professor FCUL and Doctor Francisco Rodrigues Pinto, Assistant Professor FCUL. Professor Ana Maria Jara Ponces da Costa Freire, Full Professor FCUL and Professor Maria Helena Florêncio Full Professor FCUL will be jury substitute members.



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10. **Publication/notification of results:** The final results of the evaluation will become public, through ordered list of the final classification 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 December 23rd, 2013 to January 7th, 2014.

12. **Application:** Applications may be filed via e-mail to caac@fc.ul.pt, attaching the following documents: Curriculum Vitae, degree certificate and two letters of recommendation.