

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

### One Research Fellowship for Biological Sciences- Proteomics & Metabolomics by Mass Spectrometry

One Science Management Fellowship for a technical MSc or PhD collaborator (BGCT) is open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for BioISI – Biosystems & Integrative Sciences Institute, UID/Multi/04046/2019, financed by national funds by FCT / MCTES (PIDDAC), under the following conditions:

1. **Scientific Area:** Biological Sciences
2. **Requirements for admission:** Candidates should be holders of a Master Degree (Mestrado) or PhD Degree (Doutoramento) in Biology, Biochemistry, Biomedicine, Chemistry or akin areas.
3. **Factors preferred:** Preference will be given to candidates with previous experience in mass spectrometry analysis using databases for identification of biomolecules and specialised skills in one or more of the following points: 1) proteins (Proteomics); 2) cell metabolites (Metabolomics); and/or 3) small molecules. All candidates must be/have relevant experience in mass spectrometry.
4. **Work plan:** The successful candidate will work at BioISI (see below). The successful candidate will be responsible for: management of the Metabolomics/Proteomics facility; protocol optimization for HPLC and mass spectrometry analysis; protein analysis either in the pure form or from cell extracts; analysis of metabolites from cell extracts; Bioinformatic analysis using databases for identification of biomolecules and small molecules.
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 (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT.pdf>) and **FCiências.ID** Fellowship Regulation, as approved on 23<sup>rd</sup> February 2017.
6. **Place of work:** The work will be developed at the Proteomics facility of BioISI – Biosystems & Integrative Sciences Institute, Campo Grande, Lisboa, Portugal, under the scientific guidance of Professor Maria Luísa Serralheiro.
7. **Fellowship duration:** The fellowship is due to start in February 2019. The first term of the contract end on June 30, and it may be renewed until the end of the project, 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 from € 980 to 1495€, according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>) and the exact value will depend on the degree/experience of the selected candidate.  
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 assessed by:
  - a) Scientific publications in the above areas - 50 %;

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- b) Demonstrated skills in the above preference areas – 35 %;
- c) Assessment of the references provided by the candidate - 5 %
- d) A face-to-face interview or through Skype (in cases where is not possible to do it in person) for the top 5 candidates - 10 %

10. **Selection Committee:** Professor Doctor Margarida Duarte Amaral, FCUL (President), Professor Doctor Maria Luísa Serralheiro, FCUL (1st “Vogal”) and Professor Doctor Rui Malhó, FCUL (2nd “Vogal”). Substitutes: Professor Doctor Carlos Farinha, FCUL; Doctor Helena Gaspar, FCUL.

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, C1 bldg – 3<sup>rd</sup> 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 February 11<sup>th</sup> to 22<sup>nd</sup> 2019.

13. **Application:** Application: Applications may be sent via e-mail to [bioisidirector@fc.ul.pt](mailto:bioisidirector@fc.ul.pt) (e-mail) with the following reference “BioISI-Proteomics-Applicant\_name” by attaching the following documents: 1) a motivation letter highlighting the relevant experience (see preferential points described above in nr.3) and also indicating the availability to start working; 2) CV with description of expertise relevant to the preferential selection points (see above nr.3); 3) two reference letters of people well acquainted with the work of the candidate that is relevant of the current position; and 4) degree certificates 5) for applicants with MSc/doctoral degrees obtained in foreign countries, proof of equivalence, recognition and registration of the doctoral degree with date prior to deadline for submission of applications. Failure in sending any of these elements disqualifies the application.

**NOTE:** Please note that Degrees obtained in foreign countries need a Portuguese Recognition certificate issued by a Portuguese high degree Institution, according to the [Decree-Law nr. 66/2018](#), of august 16<sup>th</sup> and the [Ministerial Order nr. 33/2019](#), of january 25<sup>th</sup>. The presentation of such certificates is mandatory for contract signature. More information can be obtained in: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.