

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

1 Post-Doctoral Research Fellowship (BIPD)

1 Post-Doctoral Research Fellowship(s) (BIPD) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution PROTECT - Exploring respiratory proteins from human bacterial pathogens, PTDC/BIA-BQM/2599/2021, funded by the Fundação para a Ciência e a Tecnologia, I.P./MCTES through national funds (PIDDAC) under the programme All Scientific Domains, under the following conditions:

1. **Scientific Area:** Biochemistry and related areas
2. **Requirements for admission:** Hold a doctoral degree in Biochemistry or related areas, received during the three years before the submission date, from a host institution distinct from the BioISI - Biosystems & Integrative Sciences Institute.
3. **Additional optional skills and qualifications:** 1-Experience in microbiology and protein biochemistry, namely with membrane proteins, 2- Availability to start working immediately
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas.
5. **Work plan:** The project aims at investigating the molecular and cellular roles of enzymes involved in the energy metabolism of *Staphylococcus aureus* and *Pseudomonas aeruginosa*, two prominent human pathogens. The fellow will focus on cellular approaches in order to contribute to the understanding of the organization of the target proteins in the membrane, explore the impact of the target proteins on the energy metabolism of pathogens and investigate the relationship of the energy metabolism with other cellular functions. Specifically, the fellow will develop work on order to produce i) knockdown strains of the different coding genes for the enzymes under study, ii) strains with promoter-GFP fusions and iii) strains with enzyme-GFP fusion.
6. **Legislation framework:** Research Fellowship Holder Statute, in accordance with Law 40/2004, of 18 August, in its current version and the FCT Regulation for Research Studentships and Fellowships, in its current version (Reg. 950/2019 published in DR on 16th December: <https://dre.pt/application/file/a/127230968>, or at the FCT website: <https://www.fct.pt/apoios/bolsas/regulamento.phtml>), and FCiências.ID Fellowship Regulation, as approved on 12th May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCiências.ID](#)).
7. **Place of work:** The work will be developed at the BioISI and Faculdade de Ciências. Universidade de Lisboa under the scientific supervision of Professor Manuela M. Pereira.
8. **Fellowship duration:** This position is initially opened for 6 months due to start in July 2022. The fellowship contract may be potentially renewed until the end of the projec), in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
9. **Monthly allowance:** The fellowship amounts to 1 686,00 according to [table values](#) of the fellowships awarded directly by the FCT, IP. The fellowship holder will have a personal accident insurance and can ensure the right to social security through adherence to the voluntary social insurance scheme, if not covered by any other social protection scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*. The fellowship will be paid monthly by bank transfer

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10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV (60%) and Motivation Letter including career plan (40%).
11. **Selection Committee:** Professor Manuela Pereira, FCUL (President).
- Professor Rodrigo Almeida, FCUL (Vogal efetivo).
- Professor Federico Herrera, FCUL (Vogal efetivo).
- Professor Ana Coutinho, FCUL (Vogal Suplente)
12. **Publication/notification of results:** All the candidates will be notified by e-mail, sent by the call holder, with the selection meeting minutes enclosed.
13. **Deadlines:** This call for applications is open from 16/05/22 to 27/05/2022.
14. **Application:** Applications should be sent via e-mail to mmpereira@fc.ul.pt, by attaching the following documents:
- Curriculum vitae - **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
 - Certificate of completion of previous degree;
 - Motivation Letter including career plan
15. **Time limits for the appeal procedure:** In case of negative decision, the candidates have 10 business days, after the date of announcement of the results of the candidates evaluation, to pronounce their disagreement in accordance with the *Código do Procedimento Administrativo*. Appeals against the final decision may be submitted to the Administration Board of FCIências.ID (fciencias.id@fciencias-id.pt) within 15 business days after the notification date

Note 1: The documents that prove the entitlement of the academic qualifications and diplomas, or the proof of registration in the academic degree or diploma requested on the call, can be dismissed during the application period and replaced by a declaration on their honour from the applicant. Their delivery is mandatory for the fellowship contractualization.

Note 2: Please note that - higher education degrees and diplomas awarded by foreign higher education institutions need to be recognized by a Portuguese higher education institution, pursuant to the [Decree-Law nr. 66/2018](#) (August 16) and the [Ministerial Order nr. 33/2019](#) (January 25). The presentation of the recognition certificate is mandatory for contract signature. More information can be obtained at: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.