

Open Call for a Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Postdoctoral Research Fellowship (BI-PD) within the project PTDC/MED-FSL/4681/2020, entitled: “Metabolic reprogramming as a defence strategy to infection” financed by *Fundação para a Ciência e a Tecnologia*, I.P./MCTES through national funds (PIDDAC), with the following conditions:

- 1. Duration:** The fellowship duration, according to the [IGC Research Fellowship Regulation](#) approved by Fundação para a Ciência e Tecnologia, IP (FCT) is 10 months, renewable for up to 3 years. The fellowship contract is expected to start in May 2023, under the exclusiveness regime as required by the Research Fellowship Regulation of FCT.
- 2. Subject of Activities:** The candidate to be selected will be responsible for carrying out scientific research activities in the project “Metabolic reprogramming as a defense strategy to infection - InfectEnergy” funded by FCT. This project aims to uncover how stress-responsive genes regulating iron and heme metabolism act in white and brown adipose tissue, as well as tissue resident macrophages, to establish disease tolerance to infection. InfectEnergy uses cellular-based approaches coupled to the use of genetically engineered mice and state-of-the-art imaging, genomic and metabolomic approaches to understand the cellular and molecular bases underlying the establishment of disease tolerance to infection.
- 3. Scientific Guidance:** The selected candidate will join the Inflammation laboratory (<https://gulbenkian.pt/ciencia/research-groups/msoares/>), headed by Dr. Miguel Soares.
- 4. Academic Profile and Admission Requirements:** Candidates should have completed a doctoral degree in Biology or any related less than three years prior to the application. We are seeking a highly motivated scientist, at post-doctoral level, with strong and traceable track record in molecular biology/biochemistry and cellular biology. Previous experience in rodent manipulation is an additional valued characteristic. The selected candidate will have good communication skills, including a good level of spoken English, proof of technical accuracy, independent thinking with genuine willingness to progress in a highly interactive and demanding scientific environment.

If the qualification has been conferred by a foreign higher education institution it must be recognized by a Portuguese higher education institution, under the terms of the provisions of article 25.º of Decree-Law n.º 66/2018, of August 16th (<https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>), which approves the legal regime of recognition of academic degrees and diplomas of Higher Education, attributed by foreign higher education institutions, and of paragraph e) of n.º 2 of article 4.º of Decree-Law n.º 60/2018, of August 3rd, and any formalities established therein must be fulfilled by the date of the hiring act. The jury reserves the right to invite the candidate ranked immediately after to the position in question when the first ranked candidate is not recognized with the academic degree after the aforementioned formalities have been fulfilled.

- 5. For Portuguese taxpayers:** All candidates that where/are currently taxpayers in Portugal are required to present evidence of the fulfillment of their individual obligations towards the Portuguese Tax Authority and Social Security. Failure to comply with this requirement will be considered as a criteria for exclusion from the recruitment process.

- 6. Applicable legislation and Regulation:** All candidates must comply with the [IGC Research Fellowship Regulation](#); [Research Fellowship Statutes](#) amended by [Decree n° 123/2019](#) of August 28th; [FCT Legislation and Regulations for Fellowships](#) and the [Decree-Law n.º 66/2018](#),

Financiado por:

of August 16th (Legal regime for recognition of academic degrees and diplomas of higher education awarded by foreign higher education institutions).

7. **Subsidy Month Stipend:** 2.000,00€/month according to the table of monthly maintenance allowance amounts set out in Annex I of [IGC Research Fellowship Regulation](#). The payment will be made by bank transfer. The selected candidate may be reimbursed the amount corresponding to the contribution to Voluntary Social Security.

8. **How to submit applications:** Interested candidates should send their applications to igcpositions@igc.gulbenkian.pt with subject “**Applicant Name_BI-PD_ Infectenergy**”, with a single PDF file named “**Applicant Name_BI-PD_ Infectenergy.pdf**” containing:

- a. Motivation Letter (1 page max);
- b. Curriculum Vitae (including contacts of three references);
- c. Doctoral certificate and Summary of research achievements (1 page);
- d. Other documents relevant for the evaluation of the application.

9. **Methods of Selection and Evaluation:** Applications will be evaluated according to Curriculum and previous experience (60%), motivation letter (20%). References nominated by the candidates shall be consulted, if necessary (10%). In case of a tie, the candidates in this situation will be interviewed (10%) focusing on the research outcomes of the candidate. The decision is made by nominal vote of the selection panel members, in accordance with eligibility and selection criteria, with no abstentions allowed. The final results will be presented on a scale from 0 to 100.

10. **Jury Selection:** Chair: Dr. Miguel Soares, Vowels: Dr. Susana Ramos and Dr. Rui Martins. Substitute: Dr. Jamil Kitoko.

11. **Form of Advertising / Notification of results:** The assessment results will be sent to all candidates by email. There will be 10 working days for complaints/appeals after the date of publication of the Selection Minute.

12. **Application Period:** From 14/04/2023 until 28/04/2023.

13. **Non-discrimination and equal access policy:** The Instituto Gulbenkian de Ciência of the Calouste Gulbenkian Foundation actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefitted, impaired or deprived of any rights whatsoever, or be exempt of any duties based on ancestry, age, sex, sexual preference, marital status, family and economic conditions, education, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

Financiado por: