

Open Call for a Post-Doctoral Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Post-Doctoral Research Fellowship (BI-PD), with the following conditions:

- 1. Duration:** The fellowship duration according to the [IGC Research Fellowship Regulation](#) approved by FCT is 12 months, with the possibility of renewal for a maximum of 3 years. The fellowship contract is expected to start by January 2023, under the exclusiveness regime as required by Research Fellowship Regulation of Fundação para a Ciência e Tecnologia, IP (FCT).
- 2. Subject of Activities:** The selected candidate will work on a project aimed at investigating the evolution of cell size homeostasis in yeast. On top of standard cellular and molecular biology techniques, the project will involve the use of experimental evolution, whole genome sequencing, and genetic engineering.
- 3. Scientific Guidance:** The selected candidate will join the Genome Maintenance and Evolution Laboratory (<https://gulbenkian.pt/ciencia/research-groups/mfumasoni/>), headed by Dr. Marco Fumasoni.
- 4. Academic Profile and Admission Requirements:** We are looking for a motivated and independent person to join group at the IGC as a Post Doc. We are seeking curious people driven by enthusiasm for science and in particular Evolutionary Biology. The ideal candidate should have a Ph.D. degree in biology, have the ability to work as an effective member of a team as well as independently under general supervision and have well-developed communication and writing skills. Excellent written and verbal communication ability, in English, is therefore required.

For this specific project, the ideal candidate must have the following skills:

- i) Experience with experimental evolution and fitness assays;
- ii) Experience with both yeast and bacterial laboratory techniques;
- iii) Knowledge of Python and R languages;
- iv) Ability to work with sequencing data for both variant calling and phylogenetic analysis.

According to point 3 of article 3^o of the [IGC Research Fellowship Regulation](#), the doctoral degree must have been obtained in the three years prior to the date of submission of the fellowship application.

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](#), 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:** 1.900,00€/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 will be reimbursed for the amount corresponding to the Voluntary Social Security contribution.

8. **How to submit applications:** Interested candidates should send their applications to igcpositions@igc.gulbenkian.pt in a single PDF file, named “**Applicant Name_ BI_PD_GME**” containing: Motivation Letter (1 page max); Curriculum Vitae (2 pages max) and contacts of two references, stating whether these could be approached. After a pre-analysis of applications, selected candidates will be invited for an interview.

9. **Methods of Selection and Evaluation:** The selection procedure shall be as follows: Curriculum (35%), motivation letter (15%), interview and reference letters, if considered necessary by the jury, of the selected candidates (50%).

10. **Jury Selection:** Chair: Dr. Marco Fumasoni, Vowels: Dr. Isabel Gordo and Dr. Elias Barriga. Substitute: Dr. Elio Sucena.

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, through the same application email.

12. **Application Period:** From 25/11/2022 until 12/12/2022.

13. **Non-discrimination and equal access policy:** The Instituto Gulbenkian de Ciencia 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.