

## Open Call for a Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Master's Research Fellowship, funded by the La Caixa Foundation (La Caixa Junior Leader Postdoctoral Fellowship LCF/BQ/PI21/11830001), 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 9 months, with the possibility of renewal. The fellowship contract is expected to start in April 2023, under the exclusiveness regime as required by the Research Fellowship Regulation of FCT.
- 2. Subject of Activities:** The successful candidate will contribute to the research of the Functional Ecology group by overseeing the day-to-day maintenance of phytoplankton cultures and ensuring that lab operations run smoothly. In addition, the successful candidate will perform a range of research related tasks which may include the following: assist in the conduct of experiments with phytoplankton and associated bacteria including preparation, sampling, data collection and analysis, preparation of results and reports, with possibility of developing own projects in line with the main research of the lab; establish and maintain laboratory space, equipment, general ordering of supplies, storage; keep abreast of developments, activities, and protocols in area of expertise through liaison with staff and peers, reading relevant literature and attendance at meetings and seminars; help supervise and mentor junior/new lab members working on the research project; participate in and implement continuous improvement activities relating to project, research or technical procedures and quality assurance standards.
- 3. Scientific Guidance:** The selected candidate will join the Functional Ecology Laboratory (<https://gulbenkian.pt/ciencia/research-groups/gghedini/>), headed by Dr. Giulia Ghedini.
- 4. Academic Profile and Admission Requirements:** A master's in marine biology or related areas is essential, as is previous experience working with marine phytoplankton in the laboratory. The ideal candidate will have experience in:
  - Growing and maintaining phytoplankton cultures in the lab
  - Performing experiments with synthetic phytoplankton communities to quantify changes in morphological and physiological traits
  - Ability to perform automated image analysis with ImageJ/Fiji
  - Ability to conduct metabolic measurements on live phytoplankton samples

According to article 3, point 1 of IGC Research Fellowship Regulation, the selected candidate must be enrolled in non-academic degree course integrated in the educational project of a higher education institution.

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 16<sup>th</sup> (<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 3<sup>rd</sup>, 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 28<sup>th</sup>; [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:** 1300,00€/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](mailto:igcpositions@igc.gulbenkian.pt) in a single PDF file, named “**Applicant Name\_LCF\_BI**” containing:

- i) Motivation Letter (1 page max);
- ii) Curriculum Vitae (2 pages max);
- iii) Contacts of two references (name, email and phone number).

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 and reference letters (35%), motivation letter (30%), and interview (35%), if considered necessary by the jury, of the selected candidates.

10. **Jury Selection:** Chair: Dr. Giulia Ghedini, Vowels: Dr. Paula Duque and Dr. Marco Fumasoni. Substitute: Dr. Pablo Sartori.

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 07/03/2023 until 20/03/2023.

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.