



Open Call for a Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Research Fellowship, funded by the Calouste Gulbenkian Foundation, with the following conditions:

- 1. **Duration:** The fellowship duration according to the <u>IGC Research Fellowship Regulation</u> approved by FCT is 6 months, with the possibility of extension. The fellowship contract is expected to start by April 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 be involved in the research of the Microbial Genomics and Symbiosis laboratory funded by Fundação Calouste Gulbenkian. The MGS lab studies how the symbiotic microorganisms affect the hosts with which they are associated with, and how these interactions are mediated. In particular, we are currently investigating how the gut microbial community of honey bees impacts bee physiology and behaviour. The candidate will perform experiments to test these impacts as well as potential mechanisms mediating host-microbe interactions. Additionally, there will be scope within this study for the candidate to gain technical experience in bioinformatics, molecular biology, and microbiology. For more information on the lab, visit www.kwonglab.com.
- **3. Scientific Guidance:** The selected candidate will join the Microbial Genomics and Symbiosis Laboratory, headed by Dr. Waldan Kwong.
- 4. Academic Profile and Admission Requirements: B.Sc. in life sciences, with experience or background in entomology, animal sciences, molecular biology, microbiology, biochemistry, or similar fields. The candidate will develop the project together with members of the MGS lab but will also be expected to exercise independent initiative to carry the study forward.

Additionally, we will prefer candidates with:

- i) Willing to work with honey bees (Apis mellifera), including working outdoors with hive boxes and live bees;
- ii) Willing to learn microbiology techniques, including growth and maintenance of bacterial cultures:
- iii) Attention to detail, well organized, and ability to keep clear written records;
- iv) Ability to work both independently and as part of a team;
- v) Excellent communication skills, including a good written and spoken English level.

According to article 3, point 1 of <u>IGC Research Fellowship Regulation</u>, 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.° of Decree-Law n.° 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.° 2 of article 4.° of Decree-Law n.° 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 <u>IGC Research Fellowship Regulation</u>; <u>Research Fellowship Statutes</u> amended by <u>Decree nº 123/2019</u> of August 28th; <u>FCT Legislation and Regulations for Fellowships</u> and the <u>Decree-Law n.º 66/2018</u>, 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**: 1.025,00€/month according to the table of monthly maintenance allowance amounts set out in Annex I of <u>IGC Research Fellowship Regulation</u>. 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 in a single PDF file, named "Applicant Name_BI_GMS" 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 (60%), motivation letter (20%), reference letters (20%), If a second selection step is found necessary by the jury, shortlisted candidates will be interviewed (interview 35% + 65% first step evaluation).
- **10. Jury Selection:** Chair: Dr. Waldan Kwong, Vowels: Dr. Claudia Campos and Dr. Rodney Eyles.
- 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 21/03/2023 until 21/04/2023.
- 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.