

Open Call for a Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Master's degree (BI) with a Research Fellowship, financed by Fundação Calouste Gulbenkian under 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 up to a maximum limit of 2 years. The fellowship contract is expected to start by December 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. The MGS lab studies how 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 honeybees 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.

Scientific Areas: Biological Sciences.

3. Scientific Guidance: The selected candidate will join the Microbial Genomics and Symbiosis Laboratory (<https://gulbenkian.pt/ciencia/researcher/waldan-kwong/>) headed by Dr. Waldan Kwong.

4. Academic Profile and Admission Requirements: Master 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.

Requirements:

- Beekeeping experience, including working outdoors with hive boxes and live bees;
- Expertise in microbiology techniques, including growth and maintenance of bacterial cultures and in molecular biology, including qPCR;
- Attention to detail, well organized, and ability to keep clear written records;
- Ability to work both independently and as part of a team;
- Experience in Science communication, good written and spoken English level.

According to article 3, point 2 of [IGC Research Fellowship Regulation](#), the selected candidate must be enrolled in PhD degree or 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 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
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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.º 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: 1.300,00 €/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. Deadline for applications and how to submit applications: Interested candidates should send their applications to igcpositions@igc.gulbenkian.pt in a single PDF file, named “**Applicant name_MSc Research Fellowship_BEE GEMS**”, containing: Motivation Letter (2 page max); Curriculum Vitae (2 pages max), two contacts for reference letters and proof of degree.

9. Methods of Selection and Evaluation: The selection procedure shall be as follows: Curriculum (40%), motivation letter (20%) and contact information for 2 references (20%). If considered necessary by the jury, the interview of the selected applicants will represent (20%) of the final evaluation.

10. Jury Selection: Chairman: Dr. Waldan Kwong. Other members: Dr. Claudia Campos and Dr. Dr. Rodney Eyles.

11. Form of Advertising / Notification of results: The assessment results will be sent to all candidates by email. After being notified of the panel's decision, applicants shall have 10 working days to issue an opinion.

12. Application Period: From 27/11/2023 until 13/12/2023.

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.

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