

**OPEN CALL FOR A POSTDOCTORAL RESEARCH FELLOWSHIP(BI-PD) WITHIN
THE PROJECT 101042912-BEE_GEMS-ERC-2021-STG**

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Postdoctoral Research Fellowship (BI-PD) within the project 101042912-BEE_GEMS-ERC-2021-STG, entitled “Genetic factors Enabling Microbiome Symbioses: Bees as a natural model system” financed by Horizon Europe, 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 12 months, renewable for up to 3 years. The fellowship contract is expected to start in March 2024, under the exclusiveness regime as required by the Research Fellowship Regulation of FCT.
2. **Subject of Activities:** The Microbial Genomics and Symbiosis lab at the Gulbenkian Institute of Science (IGC) is seeking a postdoctoral researcher to assume a project that aims to understand how stable microbial communities form and how their constituent members interact, using the honey bee gut microbiome as a model. Particularly, they will develop and undertake projects to identify and characterize genes used in microbial competition and communication. They will also use genomic approaches to resolve the diversity of these mechanisms across different hosts. For more information on the lab, visit www.kwonglab.com
3. **Scientific Áreas:** Biological Sciences
4. **Scientific Guidance:** The selected candidate will join the Microbial Genomics and Symbiosis Laboratory (<https://gulbenkian.pt/ciencia/research-groups/wkwong/>), headed by Dr. Waldan Kwong.
5. **Academic Profile and Admission Requirements:** Molecular Biology, Bioinformatics and /or Genomics. We will also consider applicants with backgrounds in microbiology, entomology, cell biology, biochemistry, and computational biology. Applicants should have a strong track record of carrying out projects to successful completion, and are expected to direct their postdoctoral studies with a high level of independence and initiative. Applicants should also have strong communication skills and be willing to work collaboratively with others.

Expectations:

- i) Strong initiative, self-motivation, and work ethic;
- ii) Ability to work both independently and collaboratively;
- iii) Actively contribute to the intellectual environment of the lab and the institute;
- iv) Prepare and present scientific progress in seminars, conferences, and peer-reviewed publications;
- v) Work with PI and institutional resources on professional development and preparation for next career steps.

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According to point 3 of article 3º 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.

6. 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.

7. Applicable legislation and Regulation: All candidates must comply with the [IGC Research Fellowship Regulation](#); [Research Fellowship Statutes](#) amended by [Decree nº 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).

8. Subsidy Month Stipend: 2.200,00€/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.

9. How to submit applications: Interested candidates should send their applications to igcpositions@igc.gulbenkian.pt with subject and file named “**Applicant Name_BI-PD_BEE_GEMS**” in a single PDF” file containing:

- i) Introduction letter explaining the motivation to develop the project and including a summary of relevant experience;
- ii) Copy of certificate or doctoral diploma referring the relevant conclusion date; or honor commitment to defend the PhD until signing the contract. In the case of PhDs obtained outside Portugal, a Degree Recognition Certificate issued by a Portuguese university is required;
- iii) CV that includes the contacts of two references (name, position, mailing address, phone number and email address);
- iv) Other documents relevant to assess the application and the capacity in the related scientific area.

All documents should be in English.

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10. Methods of Selection and Evaluation: Applications will be evaluated according to Curriculum and previous experience (60%), cover 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.

11. Jury Selection: Chair: Dr. Waldan Kwong. Vowels: Dr. Rodney Eyles and Dr. Claudia Campos. Substitute: Dr. Luís Teixeira.

12. 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.

13. Application Period: From 15/02/2024 until 28/02/2024.

14. 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 exempted 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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