

Open Call for a Research Fellowship for Technician in the Advanced Imaging Unit

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications for a technician to join the Advance Imaging Facility, with the following conditions:

1. Duration The fellowship maximum duration according to the IGC Research Fellowship Regulation approved by FCT (<https://gulbenkian.pt/ciencia/wp-content/uploads/sites/47/2022/06/2021-Regulamento-de-Bolsas-IGC.pdf>) is 12 months. The fellowship contract is expected to start by September/ October 2022, under the exclusiveness regime as required by Research Fellowship Regulation of Fundação para a Ciência e Tecnologia, IP (FCT).

2. Subject of Activities: The successful candidate will execute the following activities: 1) daily management/organization of the lab and orders; 2) for quality control and maintenance of advanced light-microscopy systems; 3) for training and supporting users of the unit including organization of workshops.

3. Scientific Guidance: The selected candidate will join the Advanced Imaging Facility (<https://gulbenkian.pt/ciencia/advanced-imaging/>) headed by Dr Gabriel Martins.

4. Academic Profile and Admission Requirements: Bachelor (Bsc)/ Master (MsC) in Biology, Physics, Biochemistry or related scientific area.

We are looking for a highly motivated person, passionate by science and technology, eager to learn and to solve problems, with personal competences to work in a service-based environment, with good inter-personal skills and high degree of initiative.

Additionally, we will prefer candidates with:

- i) Experience in some form of optical slicing fluorescence microscopy (eg, confocal, multiphoton or light-sheet);
- ii) Basics of bioimage data analysis with tools such as ImageJ or Imaris (or equivalent) including quantification of fluorescence microscopy datasets;
- iii) Bench work experience;
- iv) Sense of organization and capacity to multitask, initiative, rigor and working ethics including the ability to periodically report on tasks, strong commitment, and a collaborative attitude;
- v) Good notion of written and spoken English is mandatory.

According to article 3, point 2 of IGC Research Fellowship Regulation, the selected candidate must be enrolled either in MsC course or in a postgraduate course or another 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 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

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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 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)

7. Subsidy Month Stipend: 875,98€/month to BsC and 1.144,64€/month to MsC, 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 benefit from a comprehensive health insurance policy (applicable to all scholarship contracts over 6 months) and may also be reimbursed for the amount corresponding to the Voluntary Social Security contribution. Any of these plans are dependent on voluntary membership.

8. How to submit applications: Interested candidates should send their applications to gaby@igc.gulbenkian.pt in a single PDF file, named “**Applicant name_AIF_BI**” containing: Motivation Letter (1 page max); update Curriculum Vitae (2 pages max) and contacts of two previous supervisors 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 and reference letters (60%), motivation letter (20%) and interview, if considered necessary by the jury, of the selected candidates (20%).

10. Jury Selection: Chairman: Dr. Gabriel Monteiro. Other members: Dr. Caren Norden and Dr. Leonor Ruivo. Substitute member: Dr. Nuno Moreno.

11. Form of Advertising / Notification of results: The assessment results will be sent to all candidates and to the FCT 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 30/08/2022 until 31/10/2022.

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 exemptof 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.