

Open Call for a Research Fellowship

The Instituto Gulbenkian de Ciência (IGC) is welcoming applications to a Master's degree (BI) Research Fellowship, under the project 101001521 — LOFlu — ERC-2020-COG designated by *Controlling Influenza A Virus Liquid Organelles*, financed by the program Horizon 2020 with the following conditions:

1. Duration The fellowship duration according to the [IGC Research Fellowship Regulation](#) approved by FCT is 9 months, with the possibility of renewal up to a maximum limit of 2 years. The fellowship contract is expected to start by December 2023 or January 2024 under the exclusiveness regime as required by Research Fellowship Regulation of Fundação para a Ciência e Tecnologia, IP (FCT).

2. Subject of Activities: The laboratory technician position is funded by the ERC consolidator grant LOFlu 101001521 (<https://cordis.europa.eu/project/id/101001521>) that aims at understanding and controlling phase separated condensates formed during influenza A virus infection.

The candidate will drive a project to screen for peptides able to bind to components of influenza A virus and will test their effect as antiviral approach using 2D cell-based systems and 3D cellular models (such as lungs on a chip or organoids). It's expected that the candidate will design, and execute experiments, acquire and analyze data, work with team members and present the work in conferences.

3. Scientific Areas: Virology and related areas.

4. Scientific Guidance: The selected candidate will join the Cell Biology of Viral Infection Laboratory (<https://gulbenkian.pt/ciencia/research-groups/mjamorim/>), headed by Dr. Maria João Amorim.

5. Academic Profile and Admission Requirements: We are seeking for motivated candidates with a BSc and MSc in biology, biochemistry, physics or similar, in particular with knowledge in purification of proteins, or virology and a strong motivation to push projects.

The candidate will purify proteins from infected and mock infected cells and look for peptides able to bind these viral components in collaboration with another laboratory using phase display technology. High motivation in performing and analysing experiments as well as interacting with colleagues are expected. Candidates must enjoy interdisciplinary work, and to interact with team members and collaborators as well as to learn and develop novel to new procedures.

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
Financed 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 n° 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: 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.

9. 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_ Research Fellowship_LOFlu**”, containing: Motivation Letter (2 page max); Curriculum Vitae (2 pages max), two reference letters from two previous supervisors and proof of degree.

10. Methods of Selection and Evaluation: The selection procedure shall be as follows: Curriculum (50%), reference letters (10%), motivation letter (30%). If considered necessary by the jury, the interview of the selected applicants will represent 10% of the final evaluation.

11. Jury Selection: Chairman: Dr. Maria João Amorim. Other members: Dr. Raquel Oliveira and Dr. Marta Alenquer. Substitute member: Dr. Luís Teixeira

12. 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.

13. Application Period: From 25/10/2023 until 24/11/2023.

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 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.

Financed by:



European
Commission

Horizon 2020
European Union funding
for Research & Innovation