Call for a Technician Fellowship
UID/Multi/04555/2019

A call is open for a technician Fellowship (BI) for Master Degree (MSc) holder under the R&D Unit with reference ‘Instituto Gulbenkian de Ciência UID/Multi/04555/2019’ at the IGC - Instituto Gulbenkian de Ciência, Oeiras, Portugal, funded by national funds through FCT/MCTES (PIDDAC), as follows:

**Scientific Areas:** Bioinformatics facility

**Admission Requisites:**

Masters in BioInformatics, Computer Science, Biomedical Engineering, Biological Engineering, Biology or related disciplines with proven experience in Bioinformatics.

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 interpersonal skills and high degree of initiative.

Additionally, we will prefer candidates with:

i) Strong background in (bio)statistics.

ii) Experience in working with scripting environment/languages such as R and Python.

iii) A broad knowledge and interest in Biology.

iv) Experience with using Linux environments is essential, and knowledge of RNA-Seq analysis, comparative genomics and Linux systems administration are added values.

v) Deep sense of organization, initiative and great rigor and professionalism.

vi) Capacity to work both independently and as a part of a team are required.

vii) Good communication skills, including a good level of spoken English, which would enable a good communication and work in an international setting, are necessary.

viii) High commitment and a collaborative attitude are needed for this job.

**Work plan:**

The activities proposed for this position have the purpose of contributing to the support and development of the IGC Bioinformatics facility. The candidate will perform technical support and consultancy regarding the analysis of biological data using existing computational approaches. She/He also contribute to the development of a computational facility suitable for the execution of bioinformatics analysis. He/She will promote the use of computational methods in the analysis of biological data through the production and delivery of computational resources.
Legislation and Applicable Regulation: Statute of the Scientific Research Fellow, Research Fellowship Regulations of the Foundation for Science and Technology I.P. in force; and the Research Fellowship Regulations from Instituto Gulbenkian de Ciência (IGC), Oeiras, Portugal.

Working place: The work will be developed at IGC (Instituto Gulbenkian de Ciência, Oeiras, Portugal), in the Bioinformatics Unit under the scientific supervision of Doctor Jingtao Lilue

Fellowship Duration: The fellowship will be for a period up to a maximum of 12 months, which can be renewed, in agreement with the project-allocated budget for human resources.

Monthly Allowance: The present fellowship corresponds to € 989.70 (MSc) + Social Security, according to the Portuguese guidelines directly defined by FCT (Fundação para a Ciência e a Tecnologia, I.P) (https://www.fct.pt/apoios/bolsas/valores) and the Research Fellowship Regulations from the Instituto Gulbenkian de Ciência (IGC), Oeiras, Portugal. Payment will be made by bank transfer.

Selection Methods:

Candidates will be short-listed for an interview based on their CV (50%) and motivation letter (20%). Candidates with adequate profile will be interviewed (30%), and when relevant asked to demonstrate any stated competence. The final results will be expressed in a scale of 0-100. The deliberation is made through nominal voting of the Jury according to the eligibility and selection procedures, no abstentions are allowed.

Selection Jury: Dr. Jingtao Lilue Dr. Ricardo Leite, Dr. Pedro Fernandes and substitute member Dr. Élio Sucena

Announcement and Communication of Results: The final evaluation results will be communicated by e-mail to all candidates and advertised in http://www.igc.gulbenkian.pt/ and to FCT by registered surface mail.

Application structure and deadline: The present call is open between 10 July 2019 and 24 July 2019.

The applications should be sent to igcpositions@igc.gulbenkian.pt, with the title: “Application Bioinformatics, UID/Multi/04555/2019 – Candidate’s Surname”. The documents should be sent in English as single Portable Document Format (PDF) and include: Curriculum Vitae, contacts of two referees (preferably previous supervisors), Letter of Motivation and Proof of degree.