

ANNOUNCEMENT FOR THE SELECTION OF A TECHNICAL ASSISTANT (BSc)

Internal code: Assistente Técnico/Ipatimup/1306/2024

A call is opened for a Technical Assistant position, to perform research activities in the Research and Development Unit of Ipatimup, with an unfixed term work contract.

1. Work plan and benefits

The tasks fall within the scope of the competencies of the Ipatimup's Research and Development Unit. The Technical Assistant will carry out work based on molecular biology methods and DNA sequencing technologies, and subsequent analysis of results, with a view to contribute to the diagnosis of genetic diseases or to respond to other public health problems. Work tasks include analysis of PCR fragments by capillary electrophoresis technology, Sanger sequencing and capillary electrophoresis, preparation of DNA libraries for next-generation sequencing (NGS) and/or global methylation profile (methylome) analysis, analysis of sequencing/methylation data quality, bioinformatics processing and interpretation of sequencing data.

The main tasks of this position are:

- a) carrying out laboratory techniques in molecular genetics and cell culture;
- b) the theoretical and practical study of laboratory analysis methods and their validation;
- c) the execution of highly differentiated techniques, evaluation and interpretation of results, and their quality control;
- d) participation in scientific research programs related to their professional area;
- e) participation in networking meetings, congresses and national and international scientific meetings with the aim of disseminating the research carried out;
- f) participating in the writing of scientific articles and projects.

2. Jury

Chairman: Jorge Lima; Other Members: José Carlos Machado, Anabela Ferro; Substitutes: Raquel Lima, Raquel Miriam Santos.

3. Workplace

Ipatimup, Institute of Molecular Pathology and Immunology of the University of Porto
Rua Júlio Amaral de Carvalho, 45
4200-135 Porto, Portugal

4. Professional category and monthly remuneration

Technical Assistant

The gross salary (€1.050-€1.200) will depend on the qualifications and curriculum evaluation of the selected candidate.

5. Requirements

1. Candidates must have a degree in Life and Health Sciences or a related field and have a suitable profile for the position.
2. Preference will be given to candidates with laboratory experience in the areas of Molecular Biology and Molecular Genetics or related areas.
3. Fluency in spoken and written English.

6. Evaluation of the applications and publication of the results

Weight of the different curricular valuation criteria

- a) CV (60%)
- b) Motivation letter (20%)
- c) Interview (20%)

If the jury deems it necessary and in order to obtain clarification and additional information on the curricula submitted, the three best candidates may be interviewed.

Candidates are excluded from admission to this call if they do not fill out their application correctly or do not meet the obligatory admission requirements.

If in doubt, the jury may ask any candidate additional documents in support of their statements.

False statements made by candidates will be sanctioned in accordance with the law.

The jury will draw up minutes of its meetings, which can be consulted at the candidate's request within 10 working days after the selection results are released.

The jury deliberates by means of a reasoned vote according to the evaluation criteria, with no abstentions allowed, and draws up a list of excluded and admitted candidates, ordered by respective classification.

All candidates are notified of the selection results by email. After notification, candidates have 10 working days to comment.

In the 90 days following the deadline for submission of applications, the jury's final decision is made. Subsequently the institute Director, who is also responsible for the final decision of hiring, will ratify the decision of the jury.

This call is intended exclusively to fill the indicated position on offer and may be canceled before the final results are ratified by the Director. Accordingly, the position will no longer be available.

7. Submission of applications

Applications must include all the documents proving that they fulfill the admission requirements, namely:

- a) Detailed Curriculum Vitae;

- b) Copy of certificate or diploma. Applicants with a degree from abroad should also include a brief description of the grading scale used.
- c) Motivation letter: letter stating interest and qualifications for the position (max. one page).
- d) Other relevant documents, including letters of recommendation.

The submission of applications is digital, in pdf format, from 13 to 27 June 2024, in the following link:

<https://dozer.ijs.up.pt/applicationmanagement/#/addapplications/6679f6af95f5b99a323dc2fboar1fdfl>

8. Start and duration of the contract

The anticipated start date of the contract is the 1st September 2024 and will last for a predicted time of one year. This period may be extended upon execution of the workplan.

9. Non-discrimination and equal access policy

Ipatimup actively promotes a policy of non-discrimination and equal access. No applicant shall be privileged, benefited, prejudiced, or deprived of any right or exempted from any duty on the basis of ancestry, age, gender, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs, or trade union membership.

Within the framework of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, Ipatimup adopts the Open, Transparent and Merit-based (OTM-R) principles for the recruitment of researchers, with the aim of conducting fair and transparent recruitment processes, bringing equal opportunities to all candidates.

10. Applicants with disabilities

Under the terms of Decree-Law 29/2001, of February 3, the candidate with a disability is given preference in equal ranking, which takes precedence over any other legal preference. Candidates must declare under oath their degree of disability, the type of disability and the means of communication/expression to be used in the selection process, under the terms of the aforementioned decree.