

## **ANNOUNCEMENT OF THE OPENING OF AN INTERNATIONAL SELECTION TENDER PROCEDURE FOR THE HIRING OF AN ASSISTANT RESEARCHER**

The Laboratory of Instrumentation and Experimental Particle Physics (LIP) is opening an international selection tender for one Assistant Researcher position to carry out research in the scientific areas of Instrumentation for particle/nuclear physics and technology applications to healthcare and space, and/or computing and information technologies. This position is opened in the framework of the Agreement - Programme “Procedimento Concursal de Apoio Institucional – Laboratórios Associados” (articles 17, 19 and 28 of the Scientific Employment Regulations - *Regulamento do Emprego Científico - REC*), signed between FCT and LIP. The selected candidate will be hired under an open-ended work contract, pursuant to the dispositions of article 28 of the Scientific Employment Regulations - *Regulamento do Emprego Científico – REC* and under the terms of the Decree-Law nº 57/2016 of 29th August updated by the law 57/2017, of 19th July - RJEC.

### **1. Duties to perform**

The selected candidate will carry out research, within one of the groups of LIP, in the scientific areas of Instrumentation for particle/nuclear physics and technology applications to healthcare and space, and/or computing and information technologies

### **2. Selection Panel**

Pursuant to article 13 of RJEC, the tender selection panel shall be formed by:

- Patrícia Gonçalves (LIP/IST - president of the Jury)
- Mário Pimenta (LIP/IST)
- Katharina Lorenz (IST-CTN)
- Werner Riegler (CERN)
- David Rousseau (JCLab-Orsay, Université Paris-Saclay)
- Vladimir Solovov (LIP)
- Giovanni de Lellis (University of Naples)

### **3. Workplace and Monthly Wage**

The workplace will be in one of the LIP nodes: Lisbon, Coimbra or Braga.

The gross monthly remuneration to be paid is 3.520,87 Euros/month, corresponding to the salary level 54 of the TRU (Tabela Remuneratória Única), which is the funding amount to be awarded by FCT for employment contracts celebrated for an open-ended period under the scientific research career (article 28 (1) (b) and (3) of the Scientific Employment Regulations - *Regulamento do Emprego Científico – REC*).

### **4. Admission requirements**

Any national, foreign, or stateless candidates who hold a PhD in the scientific areas of the call and a scientific and professional curriculum whose profile is suited for the activities to be performed can submit an application.

In the event that the doctorate degree was awarded by a foreign higher education institution, it is mandatory to obtain the recognition of the degree and, when applicable, the conversion of its final score to the Portuguese classification scale, complying with the provisions of Decree-Law 66/2018, of 16 August. The recognition of foreign academic degrees and diplomas must be made available for the signature of the contract.

The recognition/equivalence of foreign academic degrees and, when applicable, the conversion of its final score to the Portuguese classification scale, can be requested to the Dean of a public Portuguese University, to the Head of a Public Polytechnic Institute or the Director-General for Higher Education.

For further information, applicants are advised to carefully read Decree-Law 66/2018, of 16 August, and to visit the website of the Directorate General for Higher Education (Direção-Geral do Ensino Superior, DGES): <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition?plid=1536>

## 5. Submission of applications

Candidates must register on the electronic platform (<https://candidaturas.lip.pt/>), where the following documentation must be submitted:

- a) Motivation letter (max. 2 pages);
- b) Detailed Curriculum Vitae;
- c) Copy of certificates or diplomas. For candidates with diplomas issued by foreign institutions, the presentation of the recognition/equivalence will be required for the signature of the contract;
- d) Two reference letters;
- e) Any other documents the candidate considers relevant for their application.

All documentation must be submitted in PDF format. **The call is open from 10<sup>th</sup> December until 31<sup>st</sup> December 2025, 17:00 (Lisbon time).**

All candidates who formalise their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting his/her statements.

False statements provided by the candidates are punishable by law.

This tender is exclusively destined to fill the vacancy and can be terminated at any time until approval of the selected candidate, expiring with the respective occupation of said vacancy.

## 6. Selection procedure

The selection will be conducted in two steps.

First, candidates will be evaluated solely on the basis of their scientific and curricular background in the scientific areas for which this tender is open. This initial step will establish the admissibility of each application. Candidates whose application is deemed admissible will be ranked. Up to 6 candidates will be retained for the second step and invited for an interview and to deliver a public presentation. All candidates will be notified by email, to the address indicated in their application, of the outcome of this first step.

In the second step, conducted after the interviews and public presentations have taken place, retained candidates will be evaluated on the basis of:

- (i) A reassessment of their Scientific and Curricular background (SCB) focused on the quality, topicality and alignment with the scientific priorities of LIP. Namely,
  - a. The candidate's scientific and technological production in the last five years;
  - b. The adequacy of the candidate's profile and of their motivation letter to the development of the activities related to the LIP research areas in which the tender is open;
  - c. The candidate's knowledge extension and dissemination activities, in the scope of the promotion of scientific culture and practices, developed in the last five years.
- (ii) A 20 minute public presentation with no questions (PP)
- (iii) A private interview with the Panel Members (I)

Each of the above criteria will be scored, by each Member of the Panel, in a zero (0) to one-hundred scale.

Both the public presentation and the interview will be conducted in English and in-person. The Chairperson may, in duly justified cases, authorize the public presentation and interview to be held through video-conference. Failure to attend, at the specified time and location, the public presentation and/or the interview will result on exclusion of the candidate from the tender procedure.

The final classification awarded to each candidate is computed as follows:

$$EP = ((SCB \times 60\%) + (PP \times 30\%) + (I \times 10\%))/NP.$$

The panel members deliberate by means of roll-call vote, justified under the adopted and disclosed selection criteria, with no abstentions allowed. Minutes of the panel meetings will include a summary of all occurrences of said meeting, as well as of all votes cast by the members and respective reasoning and will be provided to candidates whenever requested.

All candidates will be notified by email, to the address indicated in the applications, of the final draft decision.

Pursuant to article 121 of the Administrative Procedure Code, after notified, all candidates have 10 working days to respond. If any of the candidates exercises their right to be heard, the panel members will analyse the request(s), and the candidates will be notified of its deliberations, under

the terms of the present tender. If the panel members find the candidates' allegations well founded, it shall proceed according to its deliberations, thereby notifying the candidates under the terms of the present tender. If the panel members find such allegations unfounded, following the candidates' notification under the terms of the present tender, the procedure shall then be submitted to the head of the institution for approval.

## **7. Final Decision**

The final decision will be taken within a period of 90 days, from the application deadline. The panel's final decision shall be validated by the head of the institution, who is also responsible for the hiring.

Both the admitted and excluded candidate list and final classification list shall be published in the LIP website: <http://www.lip.pt> and all candidates shall be notified by email with delivery receipt.

The administrative records of the tender may be consulted by the candidates, through prior scheduling, requested by sending an e-mail to [natalia@lip.pt](mailto:natalia@lip.pt)

## **8. Non-discrimination and equal access policy**

LIP actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempted of any duties based on their ancestry, age, sex, gender, sexual preference, marital status, family and economic conditions, instruction, 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.

Pursuant to the Law nº. 04/2019 of 10 January, candidates with a disability shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.

## **9. Applicable Legislation**

- Decree-Law no. 57/2016 of 29th August, which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJEC), updated by the Law nº 57/2017, of 19th July.
- Scientific Employment Regulations - *Regulamento do Emprego Científico* – REC
- Decree-Law n.º 124/99, of 20<sup>th</sup> April – Scientific Research Career
- Labour Code approved by Law no. 7/2009 of 12th February, under its current reading