

#4131

Public Notice - International Selection Procedure

Recruitment of a Science and Technology Manager in the category of Head of R&D Resources with a Master Degree (employment contract)

FCiências.ID/2022/CFCUL/2

FCiências.ID - Associação para a Investigação e Desenvolvimento de Ciências, through its Chairman of the Board of Directors, hereby announces the opening of an international call for the recruitment of a Science and Technology Manager in the category of Head of R&D Resources with a Master Degree, of the FCIências.ID Science and Technology Management Career, within the scope of the project WALKING BODY: Walking with my Heart : Examining the Effect of Dynamic Real-Time Sensory Feedback of Bodily Movements and Heartbeats on the Sense of Self and Sense of Presence in Depersonalisation (Ref. Grant # 2021EVA-Ciaunica), financed by Mind & Life Europe, in the form of a(n) definite duration fixed-term employment contract, according to the Portuguese Labour Code and complementary legislation.

I. Admission Requirements

Portuguese nationals, foreign and stateless persons may submit applications to this selection procedure, provided they hold a Master degree¹ in experimental psychology, cognitive neuroscience, cognitive science or similar areas, and fully comply with the following requirements:

- a) Experience in running experiments (e.g., participant recruitment, data acquisition from human participants, sorting and managing data, data analysis) – Information provided on the CV and/or on the Motivation Letter;
- b) Experience using psychophysical and psychophysiological methods for research (e.g. Inter- and intra- studies between individuals with experimental design and respective acquisition and analysis of gait and heartbeat signals; *i.e.*, co-registration, pre-processing, and analysis of individuals movement and electrocardiogram) – Information provided on the CV and/or on the Motivation Letter;
- c) Knowledge of the scientific literature relevant to the domain of multisensory body perception and influence of cardiovascular system (heartbeats and respiration) upon perception and movement (interoception) - Information provided on the CV and/or on the Motivation Letter;
- d) Experience of using MatLab or Python or similar programming languages for signal processing - Information provided on the CV and/or on the Motivation Letter.

¹ Please note that Degrees obtained in foreign countries need a Portuguese Recognition issued by a Portuguese high degree Institution, according to the [Decree-Law nr. 66/2018](#), of August 16th and the [Ministerial Order nr. 33/2019](#), of January 25th. The presentation of such Recognition is mandatory for contract signature. More information can be obtained in: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

II. Preferential Requirements

- a) Good knowledge of recent research within the domain of experimental psychology, philosophy of embodied cognition and/or human social interaction - Information provided on the CV and/or on the Motivation Letter.;
- b) Experience of working in a research environment - Information provided on the motivation letter and/or on the CV;
- c) Experience of contributing effectively to the work of a team - Information provided on the motivation letter and/or on the CV;
- d) Proficiency in English - Information provided on the motivation letter and/or on the CV;
- e) Effective written and verbal communication skills - Information provided on the motivation letter and/or on the CV.

III. Applicable Law

1. Portuguese Labour Code, as approved by Law No. 93/2019, of September 04th, in its current version (CT);
2. Administrative Procedure Code, as published in Decree-Law No. 4/2015, of January 7th, in its current version (CPA).

IV. Work plan

The Post holder will have a lead role in basic stages of experimental work (2 experiments): Implementation, data acquisition and visualisation, formal Analysis. This implies collecting, recording and analysing data on body size estimation, gait, heartbeat signals (electrocardiogram ECG), and self-reported feelings from participants who will be exposed to different sensorial experimental conditions. Thus, the project is an innovative collaboration between philosophy, psychology and computer science with exciting opportunities for a candidate to gain new insights into human behaviour and social cognition. The working language is English. The Post holder will benefit from constant support and mentoring from the PI and the research team members throughout the entire project [e.g., essential scripts (code) and experimental design can be provided].

The work plan tasks are as follows: (a) To implement experimental paradigms using psychophysiological, behavioural and qualitative measures (phenomenological questionnaires); (b) To record, analyse and write up the results of experiments, maintaining a permanent record of the methodologies and experiments; (c) To prepare and present the results of the research activity to colleagues, including travel to conferences; (d) Contribute to the writing, submission and revision of papers to be submitted to appropriate peer reviewed journals, collaborating with others, as appropriate; (e) Contribute to the overall activities of the research team in the framework of the project activities.

V. Composition of the Jury

The members of the jury are:

- President - Dr Anna Ciaunica (FCiências.ID);
- 1st Member of the jury - Dr Tania Couto (FCiências.ID);
- 2nd Member of the jury - Prof Ana Tajadura Jimenez (University Carlos III de Madrid, Spain);
- 1st Alternate Member of the jury - Prof Alex Galvez Pol (Universitat de les Illes Balears, Spain);
- 2nd Alternate Member of the jury - Dr Adam Safron (Johns Hopkins University School of Medicine, USA).

VI. Place of work

Work will be developed at the facilities of Research Center CFCUL – Centre for Philosophy of Science of the University of Lisbon, in Campo Grande, Lisboa, Portugal.

VII. Contract Duration

The full-time definite duration fixed-term employment contract, is expected to start in March 2023, with a duration of 5 months, will not exceed the limits set in the CT, including an initial experimental trial period of 15 days.

VIII. Monthly Allowance

The gross monthly salary corresponds to 1007,49 Euros, plus holiday and Christmas allowances, as well as food allowance in the amount and conditions set out for workers with a legal employment relationship under the Labour Code.

IX. Evaluation of applications

1. Failure to comply with the Admission Requirements implies the non-admission of candidates in absolute merit.
2. The final classification of candidates is given on a scale of 0 to 100%.
3. Based on the assessment of the candidates' scientific and curricular background, each member of the jury presents a justified proposal for admission (final classification equal to or greater than 80%) or exclusion (final classification below 80%) for each candidate, according to the evaluation criteria referred to in paragraph 4.
4. Evaluation of the relative merit of candidates, will rely on the following criteria:
 - a) Curriculum Vitae - 70%;
 - b) Motivation letter - 30%;
 - c) Interview, if deemed necessary by the jury - 30%.
5. The jury may decide to interview the 3 best ranked candidates [in criteria a) to b) of paragraph 4], for clarifications and improved explanations of curricular elements. If there is an interview, the sum of the classification obtained in the evaluation criteria a) to b) will correspond to 70% of the final classification and the interview will correspond to 30%.
6. The jury shall deliberate by means of a roll-call vote based on the evaluation criteria.
7. Minutes of the jury meetings are drawn up, summarizing all relevant elements considered by jury members, as well as their individual votes and justifications.
8. After completion of the evaluation process, the jury will draw up a ranking of successful candidates with their classifications.
9. Hiring will be decided by the Chairman of the Board of Directors of FCIências.ID, based on the final jury recommendation.
10. The evaluation results will be published on the website of the FCIências.ID ("Concursos" tab). The candidates will be individually notified of the evaluation results by e-mail sent to the address indicated in the "Personal Data" section of the submitted form.
11. With the notification referred to in paragraph 10, the hearing phase of interested parties referred to in Article 121 *et seq.* of the CPA will begin, and last for ten working days.
12. The possible pronouncement of the candidate in a prior hearing must be addressed to the President of the jury and submitted in writing to concursos@fciencias-id.pt. The President of the jury will convene a jury's meeting to produce the final decision, within thirty working days.
13. Within five working days of the final jury decision, the Chairman of the Board of Directors of FCIências.ID will approve it and the candidates will be notified.
14. The communication between FCIências.ID (concursos@fciencias-id.pt) and the candidates will be electronic and will comply with the following rules:
 - a) At the time of electronic submission of any document - namely in the case of paragraph no 12 - the candidates must generate proof of "sent message".
 - b) FCIências.ID will send an email message acknowledging documents received to the email address used by the candidates, within two working days.
 - c) In case of absence of a confirmation receipt by FCIências.ID – showing the possibility of technical problems that should neither be the responsibility of the candidate nor

FCiências.ID - the candidates should contact FCIências.ID, with the proof referred to in point (a), to ensure delivery and proper receipt of the documents concerned.

X. Compliance with public policies

1. FCIências.ID actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, benefited, disadvantaged or deprived of any right or exempt from any duty due to, inter alia, ancestry, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs and trade union membership.
2. Under the terms of D.L. No. 29/2001, of February 3rd, a disabled candidate has a preference in equal classification, which prevails over any other legal preference. Candidates must declare their respective 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 above-mentioned diploma.

XI. Submission of Applications

1. The present call will be open from 21st November 2022 to 5th December 2022.
2. The application and all the required documents may be submitted in Portuguese or English.
3. Applications will be submitted online, through the electronic platform of FCIências.ID (<http://concursos.fciencias-id.pt>).
4. On the electronic platform, applicants will complete a mandatory section on Personal Data [name, address, date of birth, contact email, nationality and scientific identifiers] and upload files with the documents listed below:
 - i. Detailed *curriculum vitae* in PDF format (written in English) - *mandatory*;
 - ii. A motivation letter clearly demonstrating that the candidate has an adequate profile for the position and fully complies with the Admission Requirements (written in English) - *mandatory*;
 - iii. Digital copies of documents proving formal academic degrees and/or other scientific and professional qualifications - original documents must be provided in case of actual recruitment - *mandatory*;
 - iv. Other documents that candidates consider relevant for the assessment of their scientific merit, or to declare the personal situation in the cases covered in section X-2 of this Notice - *optional*.
5. By decision of the Chairman of the Board of Directors of FCIências.ID, candidates who do not submit the documents identified in paragraph 4 will not be admitted to the call. In case of doubts, the Chairman may also invite candidates to substantiate specific data or statements with official supporting documents, before accepting the candidates' submission.

This Public Note was approved by the jury on 18th November 2022.