

## Call for 1 Research Fellowship

The William James Center for Research (WJCR) is accepting applications for 1 (one) Research Fellowship (call reference **WJCR/011/BI/2024**), for student (according to point 5 of this call), within the scope of research activities of the project “Growing Up Kind: Neural Markers Of Prosocial Development And The Effects Of Social Media” (project reference: *SR24-00474*) by the William James Center for Research, funded by the Social Research Programme from the “la Caixa” Foundation.

### 1. Scientific field

Psychology

### 2. Funding

“La Caixa” Foundation (project reference: *SR24-00474*).

### 3. Applicants’ profile

#### Mandatory requirements:

- a) Bachelor’s degree in psychology, neuroscience, biology or other related areas that the Jury considers relevant to the position and execution of the research plan, with a final grade equal to or greater than 14 values.
- b) Candidates must be enrolled, or meet the conditions to enroll, in a Master’s degree or enrolled in a course that does not award an academic degree;
- c) Proficiency in written and spoken Portuguese and English.

#### Preferred factors:

Preference will be given to candidates who have: 1) Experience in programming and collecting data with experimental software (e.g., E-prime, Psychopy, or similar); 2) Experience in recruiting and managing participants’ pools; 3) Experience in analyzing quantitative data (e.g., Jasp, Jamovi, SPSS, R, or other similar software); 4) Experience with social media management 5) experience with developmental research; 6) experience with EEG testing and data analysis.

### 4. Requirements for admission to the competition

Eligible applicants must comply with the following requirements cumulatively:

Projeto financiado por:

- a) The undergraduate's degree has been completed by the application submission date.
- b) Submit the following documents as part of their application:

- 1) Bachelor's degree with the final classification;

If the candidate presents an Integrated Master's degree awarded by institutions that do not issue certificates/diplomas with discrimination of the final classifications of 1st (Bachelor's) and 2nd (Master's) cycles, he/she must also submit a certificate that details the classifications of each curricular course (and concomitant ECTS) of the Integrated Master's degree (according with note 5 of this call).

- 2) Detailed curriculum vitae (CV, in English).

- 3) Personal statement (in English), in which the candidate is expected to explain the reasons for the application as well as future career plans (max. 2 pages).

Only applicants who supply proof to have completed the study cycle leading to a Bachelor's degree by the end of the application deadline will be admitted. If applicants do not yet have the certificate of completion a declaration of honor will be accepted, stating that they have completed the qualifications required for the call and that the Bachelor's diploma/certificate will be dated within the application period. The fellowship award is always contingent upon the presentation of the mandatory proof of academic qualifications.

If the academic degree has been conferred by a foreign higher education institution, it must be recognized by a Portuguese higher education institution, and the final classification must be converted into the Portuguese evaluation scale, under the terms of the provisions of Decree-Law no. 66/2018, of August 16th, which approves the legal regime of recognition of academic degrees and diplomas of Higher Education, attributed by foreign higher education institutions, and of paragraph e) of no. 2 of article 4 of Decree-Law no. 60/2018, of August 3rd.

If the candidate has already requested but is waiting for the recognition of the academic degrees conferred by a foreign higher education institution to be issued, he/she can submit a declaration of honor clarifying that the recognition was requested and will be dated within the application period.

The recognition of foreign academic degrees and diplomas and the conversion of the final classification to the Portuguese classification scale may be requested in any Portuguese public higher education institution or at the Directorate-General for Higher Education (DGES, for automatic recognition only). Please consult the DGES portal for details: <http://www.dges.gov.pt>.

## **5. Requirements for signing the fellowship contract**

The selected candidate must be enrolled in a Master's degree or enrolled in a course that does not award an academic degree integrated with the educational project of a higher education institution in coordination with one or more R&D Units. This registration must be completed until the time of contracting the research fellowship.

In the case of diplomas issued by foreign higher education institutions, the recognition of these academic degrees must be presented until the time of contracting the research fellowships and the date of recognition must fall within the application period (as indicated in point 4).

For the purposes of signing the contract, a form with personal information, Ciência ID, a copy of the identification document, and a declaration on exclusive functions exercise might also be requested.

False declarations are reason to cancel the candidacy without prejudice to the application of other sanction measures.

## **6. Work plan**

The associated tasks to this research position will include providing support in all stages of the research and the tasks detailed in the project application and contributing to any other activities falling within the overall project goals. These tasks include:

- Establish contacts with schools with the objectives of presenting the project and recruiting participants;
- Review of relevant literature;
- Programming experimental studies;
- Data collection with adolescents and adults (behavioural and with EEG);
- Processing and analyzing quantitative data;
- Providing administrative and project management support;

- Providing support in the dissemination of project results in scientific meetings and general events for the dissemination and communication of science and on social media.

## 7. Applicable legislation

Law No. 40/2004, of August 18th, as amended by the Decree-Law No. 123/2019, of August 28th, in its current wording (Research Fellowship Holder Statute/*Estatuto do Bolseiro de Investigação* - EBI); Regulation No. 950/2019, of November 29<sup>th</sup>, published in Diário da República, No. 241, Series II, of December 16th (FCT's Regulation for Research Fellowships/*Regulamento de Bolsas de Investigação da FCT* - RBI); Decree-Law No. 66/2018, of August 16th (Legal regime of recognition of academic degrees and diplomas of higher education awarded by foreign higher education institutions); Regulation for Scientific Research Fellowships of Ispa – Instituto Universitário); and other applicable legislation.

## 8. Scientific orientation and work location

The fellowship contract will be signed with ISPA, CRL (contracting entity). The place of work is located at the William James Center for Research (host institution), located at Ispa – Instituto Universitário (Rua Jardim do Tabaco 34, 1149-041 Lisbon, Portugal) and, eventually, other locations necessary for the execution of the planned activities, under the scientific supervision of Doctor Inês Mares.

## 9. Duration of the fellowship

The fellowship is estimated for 12 months, from February 2025, eventually renewable for periods not exceeding the eligible period of the project, conditioned by the project's budget, and in accordance with the maximum period for research fellowships as indicated in points 4 and 5 of Article 6 of FCT's Regulation for Research Studentships and Fellowships.

## 10. Monthly remuneration

The gross monthly remuneration to be paid is 990,98€, in accordance to the table of monthly maintenance stipend in Portugal set by FCT for activities in exclusive dedication regime ([https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM\\_atualizacao-2024.pdf](https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf)), subject to any updates that may apply, to be paid monthly

through bank transfer. Each fellow is also entitled to the applicable voluntary social security system (*Seguro Social Voluntário*, Decree-Law No. 40/89, of February 1st; EBI – art. 10º), and a personal accidents insurance.

## **11. Evaluation criteria and selection methodology**

The selection method will be in accordance with the following selection criteria and their respective values:

### **11.1 Curriculum evaluation**

The curriculum evaluation (CE) is expressed on a scale of 0 – 100.

#### **Evaluation criteria**

a) Final grade obtained in the Bachelor's degree, or other related areas such as neuroscience and biology that the Jury considers relevant to the position and execution of the research plan:

≥16 values = 5 points

17 values = 10 points

≥18 values = 15 points

b) Previous experience in research projects:

Experience in 1 or more projects = 5 points

c) Experience in programming experimental studies (E-Prime, Psychopy, or similar software):

Programming experience in the context of academic work = 5 points

Programming experience in a research project(s) team = 10 points

d) Experience in collecting quantitative data:

Training and experience in academic works (e.g., writing a dissertation) = 10 points

Training and experience in a research project(s) team = 15 points

e) Advanced statistical knowledge (e.g., Jasp, SPSS; R):

Training and experience in academic works (e.g., writing a dissertation) = 5 points

Training and experience in a research project(s) team = 10 points

f) Experience in scientific dissemination/communication (e.g., publication of scientific papers, participation in scientific meetings or general science dissemination events)

Without experience = 0 points

With experience = 10 points

g) Experience in developmental research:

Experience working with developmental populations (children and adolescents) = 10 points

Experience working with developmental populations (children and adolescents) in research contexts = 15 points

Experience testing and recruiting developmental populations (children and adolescents) in research contexts = 20 points

h) Experience with EEG testing in research projects or academic work:

Without experience = 0 points

With experience = 10 points

i) Experience with EEG data analysis in research projects or academic work:

Without experience = 0 points

With experience = 5 points

The jury evaluates the applications in accordance with the criteria defined for Curriculum Assessment (AC) on a scale of 0-100, to the nearest hundredths, with the classification and ordering obtained by the average of the scores attributed to each sub-criterion by each of the members of the jury.

Only the (3) three best-ranked candidates in the Curriculum evaluation will be called for an interview.

If more than one comparable Bachelor's certificate is presented (equivalent number of ECTS credits), it is up to the jury to decide which academic degree(s) best suit(s) the work plan to be developed and which must, therefore, be scored for the purposes of Bachelor's final grade.

## 11.2 Interview

The interview consists of a conversation between the candidate and the Jury, aimed at clarifying aspects related to the candidates' research results.

The evaluation criteria for the interview focus on the candidate's demonstrated scientific knowledge and the suitability of the candidate's research to the position of the present call.

The evaluation of the interview is expressed on a scale of 0 - 100.

The final classification of the interview is obtained by the average of the scores given by each of the members of the jury, and expressed on a scale of 0-100, to one decimal place.

## **12. Classification and final ranking**

The final classification (FC) of each candidate admitted for an interview is obtained from the weighted average of the evaluation and selection criteria, with a weighting factor of 60% for the Curriculum Evaluation and 40% for the Interview:

$$\text{FC} = \text{Curriculum Evaluation (CE)} \times 60\% + \text{Interview} \times 40\%$$

In case of a tied score, the jury president has a deciding vote.

The final classification is expressed on a scale of 0 - 100, to one decimal place.

Minutes of the jury meetings shall be drawn up containing a summary of what took place, as well as the votes cast by jury members and respective reasoning and shall be made available to candidates whenever requested. The jury deliberates by means of a reasoned nominal vote according to the selection criteria adopted; abstentions are not allowed.

The final decision of the jury should be approved by the President of the Board of Directors of ISPA, CRL.

In the eventuality that none of the candidates possess the profile indicated for carrying out the work plan, the jury reserves the right not to award the position for the call.

## **13. Jury composition**

The jury will be composed by:

President: Inês Mares, PostDoctoral Researcher in the William James Center for Research, ISPA – Instituto Universitário.

Effective member: Nuno Gomes, Assistant Professor at ISPA – Instituto Universitário.

Effective member: Carina Fernandes, Auxiliary Professor at Universidade Fernando Pessoa.

Alternate member – Niccolò Bonacchi, Auxiliary Professor, ISPA – Instituto Universitário.

Alternate member – Jorge Martins, Assistant Researcher in the William James Center for Research, ISPA – Instituto Universitário.

#### **14. Communication of results**

All candidates will be notified of the minutes relating to the application evaluation phase/s that will be sent to them by email, to the address they provide for this effect, with delivery notification receipt.

Notifications are made by email, by articles 112, no. 1, subparagraph c) and 113, no. 5, of the CPA.

#### **15. Deadlines and procedures for preliminary hearing, complaint, and appeal**

After communicating the provisional list of the results, applicants who want to dispute the results have a period of 10 working days to request a preliminary hearing, per Article 121 and following the Administrative Procedure Code (CPA). The final decision will be communicated after examining the arguments presented at the preliminary hearing. After this communication, the selected candidate has 10 working days to accept, in writing, the awarded fellowship. Otherwise, withdrawal or renouncement of the fellowship will be considered, unless a proper justification is presented.

After the final decision, a complaint may be placed within 15 working days or an appeal within 30 working days, both counting from the notification date. Applicants who wish to submit a complaint or an appeal should address their complaint to the Board of the funding agency.

In case the selected candidate renounces or withdraws from the fellowship, the Evaluation Panel can notify and award the fellowship to the candidate(s) in the subsequent position(s), if applicable, and according to the final ranking list.

#### **16. Deadline and submission of applications**

Applications should be submitted by sending the application and supporting documents, digitally in PDF format, to the e-mail address [candidaturas.investigadores@ispa.pt](mailto:candidaturas.investigadores@ispa.pt) (cc to [imares@ispa.pt](mailto:imares@ispa.pt)) from December 10<sup>th</sup> to January 14<sup>th</sup> of 2025, until 11. p.m. (Lisbon time) with reference to this call (**WJCR/011/BI/2024**) in the email's subject.



Applications should include support documents (PDF format) and proof of the conditions laid down in the points above for admission to this call, mainly in points 4:

a) Copy of the Bachelor's degree certificates/diplomas with the final classification;

If the candidate presents an Integrated Master's degree awarded by institutions that do not issue certificates/diplomas with discrimination of the final classifications of 1st (Bachelor's) and 2nd (Master's) cycles, he/she must also submit a certificate that details the classifications of each curricular course (and concomitant ECTS) of the Integrated Master's degree (according with note 5 of section 12 of this call).

If applicable, and in accordance with point 4 of this call for applications, recognition of the Bachelor if this degree was awarded by a foreigner higher education institution, and respective conversion of the final classification to the Portuguese classification scale. Alternatively, a declaration of honor clarifying that the recognition was requested and will be dated within the application period;

b) Detailed curriculum vitae (CV, in english).

c) Personal statement (in English), in which the candidate is expected to explain the reasons for the application as well as future career plans (max. 2 pages).

Candidates who formalize their application incorrectly or who do not meet the specific requirements will be excluded from admission to the competition. In case of doubt, the jury is entitled to request further documentation to support the candidate's statements.

False statements by candidates will be punished by the law.

### **17. The model of the fellowship contract, as well as the final report model to be prepared by the fellowship holder and the supervisor**

The model of the fellowship contract, as well as the final report model to be prepared by the fellowship holder and the supervisor and respective evaluation criteria can be consulted in the Regulations for Scientific Research Scholarships of ISPA – Instituto Universitário (Annexes 2, 3, and 4) in:

[https://intranet.ispa.pt/sites/default/files/users/531/rg102\\_bols\\_invest\\_cient\\_v4.0.pdf](https://intranet.ispa.pt/sites/default/files/users/531/rg102_bols_invest_cient_v4.0.pdf)

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

ISPA, CRL actively promotes a policy of non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, 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.

### **19. Disabled candidates**

Pursuant to DL n°. 29/2001 of February 3rd, disabled candidates have a preference in an equal classification situation, which supersedes any legal preference. Candidates must declare, on their honor, on their application form during the selection period under the regulations above, their respective disability degree, the type of disability, and the communication/expression mean to be used.