

Reference: Edital BI/CESAM/REMEND/2024

## NOTICE FOR THE AWARD OF RESEARCH GRANTS

A call for application is now open for the attribution of 1 (one) Research Fellowship, with reference (Referencia do Edital), for development of scientific and technological research activities, under the scheme «Agendas Mobilizadoras para a Inovação Empresarial», namely *projeto Re-MEND-Building REsilience against MEntal illness during ENDOcrine-sensitive life stages, (Grant agreement ID: 101057604 )* project, at the CESAM, Departamento de Química, at the University of Aveiro, Portugal, with the following conditions:

**1. Scientific Area:** Biochemistry

**2. Funding entity:** European Commission.

**3. Admission Requirements:** Students registered in a doctoral program in the area(s) of Chemistry, Biochemistry or Biotechnology (select one of the following options) preferably with a final bachelor's degree average equal to or higher than 14 (fourteen) points and a final master's degree average preferably equal to or higher than 17 (seventeen) points. Additionally, candidates must present the following preferential requirements: experience in lipid analysis of biological samples using liquid chromatography techniques coupled to mass spectrometry in a lipidomics approach, as well as experience in analyzing lipidomics data using bioinformatics tools.

The proof of enrolment must be made until the contract signing date, and the candidate may attach a declaration of honor to confirm that they meet the admission requirements.

If the qualification has been conferred by a foreign higher education institution it must be recognized by a Portuguese higher education institution, under the terms of the provisions of article 25 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, and any formalities established therein must be fulfilled by the date of the hiring act.

**4. Eligibility:** candidates who comply with provisions of paragraph a) nº1 from article 2 of the Statute of the Research Fellow are eligible, as amended by Decree-Law nº 123/2019, of 28 of August, and also the provisions of article nº 9 of the Scientific Research Grant Regulations of the University of Aveiro.

**5. Work Plan:** Lipidomic analysis using advanced approaches based on high-resolution mass spectrometry coupled to liquid chromatography, for the analysis of plasma or serum samples from cohorts of patients with depression or anxiety within the scope of the REMEND project. Includes data analysis and statistical treatment, participation in meetings and preparation of project reports, as well as writing of scientific articles and various materials for dissemination of the project results.

**6. Legislation and regulations:** the fellowship assignment will be done according to the Statute of the Scientific Research Fellow, published in Decree-Law nº 123/2019, of 28 of August; Scientific Research Grant Regulation of the University of Aveiro, Regulation No. 292/2020, published in Diário da República No. 61, Series II, of March 26th; 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) (available at <https://www.ua.pt/en/sgrh/bolseiros>).

**7. Place of work:** the work will take place at the Chemistry Department of the University of Aveiro, under the scientific supervision of the Professor Maria do Rosário Gonçalves dos Reis Marques Domingues.

**8. Duration of the grant(s):** the research fellowship will last for 12 (twelve) months, with an expected starting date on the 15 / 10 / 2024. The fellowship may be renewed up to the maximum limit of approved funding, during the project implementation period, and without exceeding the duration limits defined for the type of fellowship in article 9, of Regulation no. 292/2020, of February 28th, published in Diário da República, no. 61, Series II, of March 26th (Scientific Research Grant Regulation of the University of Aveiro).

**9. Monthly allowance:** The monthly allowance is € 1.259,64€, according to the table of values of monthly allowance set out in Attachment III of the Regulation on Scientific Research Scholarship of University of Aveiro, subject to any updates that may occur if applicable. In the case the candidate is enrolled in a doctoral program, he/she will receive an additional monthly supplement up to 229,20€, foreseen in the Rectoral Order nº58 -REIT/2022 – University of Aveiro. The supplement value will be precisely defined according to the doctoral program in which the candidate is enrolled. The payment will be made by bank transfer. The candidate may also be reimbursed for the amount corresponding to the Voluntary Social Security, in case of adherence.

**10. Selection method:** the selection method to be used is Curricular Evaluation (100%). The sub criteria to be assessed under Curricular Evaluation (with a weight of 0 - 20 points) are:

- Average classification of the last academic degree (40%);
- R&D experience in the requirements of the call (50%).
- Number of scientific publications (10%);

The jury reserves the right to not assign the Research fellowship if none candidates reach the minimum score of 10 points in a scale of 0 to 20 points.

**11. Members of the Jury:** President: Professor Doctor Professora Doutora Maria do Rosário Gonçalves dos Reis Marques Domingues, Associate professor with habilitaion; Permanent members: Doctor Miguel Dimas Neves Domingues Associate professor with habilitaion, Tânia Sofia Rodrigues de Melo, Junior researcher.

Substitute members: Rita Maria Pinho Ferreira, Associate professor with habilitaion; Ana Sofia pereira Moreira, Junior researcher.

**12. Period for submission of applications:** the call is open between 23-09-2024 a 7-10-2024. Only applications received in this period will be considered for evaluation. Applications must be submitted by e-mail to [mrd@ua.pt](mailto:mrd@ua.pt) with identification of the reference number in the email subject.

Applications should include the following mandatory documents: certificate(s) of qualifications, curriculum vitae, declaration of honor, application form, and other documents considered relevant. The candidate should also indicate the e-mail address to be notified for all purposes within the scope of this procedure.

Failure to comply with the deadline for submission of the application, as well as the incorrect formalization of the application, result in the exclusion of the application.

**13. Publication/notification of results:** the results of the evaluation will be published within 60 working days after the final date of submission of the application, whereas the candidates will be notified by email. For the purposes of prior hearing of interested parties, the deadline of 10 working days after notification is set, as provided for in the Code of Administrative Procedure. At the end of the period for hearing the interested parties, and in the absence of any response from them, the list of candidates will become final. Candidates may lodge a complaint against the final decision within 10 working days after notification of the final decision, by appealing to the Rector.

**14. Research fellowship duration:** The final ranking list of candidates will be valid for 12 months for the purpose of constituting a reserve list for selection.

University of Aveiro, 17/09/2023

Maria do Rosário Gonçalves dos Reis Marques Domingues