

**Reference:** Public notice BII/CESAM/COASTAL/2023

## NOTICE FOR THE AWARD OF RESEARCH GRANTS

A tender is hereby opened for the award of one (1) **Research Initiation grant (BII)** under the project “COASTAL - MiCrofluidic sensOrs for rApid toxin detection in SusTainable AquacuLture”, PT-INNOVATION-0078, under the following conditions:

- 1. Scientific Area:** Chemistry, Biochemistry or related scientific areas.
- 2. Financing Source:** EEA Grants, under the Program Blue Growth operated by the Direção-Geral de Política do Mar.
- 3. Admission Requirements:** Students enrolled in undergraduate course (licenciatura) in Chemistry, Biochemistry or related scientific areas at the University of Aveiro.

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:** Applicants are eligible if they comply with paragraph a) of no.1 of article 2, of the Research Fellow Statute in the wording given by Decree-Law no. 123/2019, of August 28th, and also the provisions of article 9 of the Scientific Research Grant Regulations of the University of Aveiro. The duration of the RG is, as a rule, annual, extendable to a maximum of two years, in the case of master's degrees, integrated master's degrees and non-degree courses, and the respective duration, including renewal, may be consecutive or interpolated, pursuant to no. 5 of Article 9 of the above mentioned Regulation.

**5. Work plan:** The work to be carried out during the fellowship aims to develop tasks of the COASTAL project, namely the fabrication, optimization and characterization of potentiometric chemical sensors with plasticized PVC membranes.

**6. Applicable legislation and regulations:** Research Fellow Statute, as amended by Decree-Law No. 123/2019, of August 28th; 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).

**7. Workplace:** The work will be carried out at the Chemistry Department of the University of Aveiro, under the scientific supervision of Doctor Alisa Rudnitskaya

**8. Duration of the grant(s):** The grant duration will be 6 months, starting in November of 2023.

**9. Amount of monthly maintenance allowance:** The amount of the grant corresponds to €541,14, according to the table of values of monthly maintenance allowances, set out in *Appendix III of the* Scientific Research Grant Regulation of the University of Aveiro, subject to any updates that may occur and are applicable. The fellow may also be reimbursed for the amount corresponding to the Voluntary Social Security, in case of adherence to this plan.

**10. Selection methods:** The candidates' ranking will be done through curriculum evaluation. The curricular evaluation will be carried out according to the following criteria and weighting: I) academic qualification and respective classification (50%); II) applied experience in the project area (50%). If the jury deems necessary, it may choose to carry out a selection interview with the three candidates best classified in the curriculum evaluation phase and who simultaneously obtain a minimum classification of 14 points on a scale of 0-20 points. In this case, the final assessment will be carried out according to the following weighting: 70% curricular assessment; 30% interview. The jury reserves

the right to exclude candidates who do not reach the minimum final grade of 14 points in the curricular evaluation on a scale of 0-20 points, as well as not award the scholarship in case none of the candidates match the desired profile.

**11. Composition of the Selection Jury:**

Dr. Alisa Rudnitskaya (President of the Jury)  
Dr. Cláudia Pereira Passos (Effective member)  
Dr. Sílvia Lancha Petronilho (Effective member)  
Prof. Dr. Maria Tereza Seabra dos Reis Gomes (Substitute member)  
Dr. Marta Isabel dos Santos Veríssimo Amaral (Substitute member)  
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**12. Deadline for applications and how to submit applications:** The call is open from 9 to 20 of October 2023, and only applications submitted within the deadline will be admitted.

Applications must be formalized by sending an application accompanied by the following documents: Curriculum Vitae, certificate of enrollment in the undergraduate course with grades obtained in previous year(s), declaration of honor and other supporting documents deemed relevant. They shall also indicate the e-mail address to which by such indication they accept to be notified for all purposes within this procedure.

Applications should be sent by e-mail to [alisa@ua.pt](mailto:alisa@ua.pt)

**13. Form of publication/notification of results:** The results of the evaluation shall be made public no later than 60 working days after the closing date for submission of applications and shall be notified to the applicants. The candidates are informed, in a prior hearing, under the terms established in the Code of Administrative Procedure, of the probable meaning of the final decision, and may, within 10 working days of this notification, express their opinion on this decision. The final results may be appealed to the Rector, to be submitted within 10 working days from the respective notification.

**14. Tender duration:** The final ranking list of candidates will be valid until 31 of December 2023 for the purpose of constituting a reserve list for selection.

The models of the grant contract and of the final report to be prepared by the grant holder and the supervisor are available at [Research fellows - sgrh - Universidade de Aveiro \(ua.pt\)](#).

University of Aveiro (28/09/2023)

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Alisa Rudnitskaya