

Reference: BI-1/CESAM/MISSION/2025

NOTICE FOR THE AWARD OF RESEARCH GRANTS

A tender is hereby opened for the award of 1 (one) **Research Grant** (RG) under project “MISSION - Microfluidic sensors for rapid detection of cyanotoxins”, Water4All/0006/2023, of CESAM, under the following conditions:

1. Scientific Area: chemistry

2. Financing Source: supported by national funds through FCT/MCTES, I.P. (PIDDAC), co-funded by the European Union through European Partnership Water4All (Grant Agreement n°101060874).

3. Admission Requirements:

- 1) Students enrolled in *doctoral program* at the University of Aveiro
- 2) Scientific Areas: Biochemistry, Chemistry, Biotechnology and related areas
- 3) MSc degree in Biochemistry, Chemistry, Biotechnology and related areas.

(View Courses at: [Courses - University of Aveiro \(ua.pt\)](https://ua.pt) and [Training at UA - Universidade de Aveiro](#))

The proof of enrolment must be made available until the contract is awarded, and the candidate may attach a [declaration of honor](#) to confirm that they meet the requirements for enrolment in an integrated master's degree, master's or doctoral program or in a course that does not confer an academic degree.

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 foreseen in the MISSION project, namely the development of microfluidic sensor system for detection of cyanotoxins.

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 12 months, starting on the 1st of July of 2025, and may be renewed up to the maximum limit of approved funding. Under no circumstances shall it exceed the limits defined in nos. 5 and 6 of 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. Amount of monthly maintenance allowance: The amount of the grant corresponds to €1304.64, 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 (80%); II) applied experience in the project area (20%). 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)
Prof. Dr. Maria Tereza Seabra dos Reis Gomes (Effective member)
Dr. Sílvia Lancha Petronilho (Effective member)
Dr. Regina Maria Brandão de Oliveira Duarte (Substitute member)
Dr. Marta Isabel dos Santos Veríssimo Amaral (Substitute member)

12. Deadline for applications and how to submit applications: The call is open from 13 to 26 of May 2025, and only applications submitted within the deadline will be admitted.

Applications must be formalized by sending a letter of application accompanied by the following documents: Motivation letter, Curriculum Vitae, certificate of qualifications, 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

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 August 31, 2025 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 \(ua.pt\)](https://www.ua.pt/sgrh).

University of Aveiro, 06/05/2025