

NOTICE N.º 020/2025

OPEN CALL FOR RESEARCH GRANT APPLICATION WITHIN THE TERMS LAID DOWN OF THE REGULATIONS FOR RESEARCH SCHOLARSHIPS OF THE UNIVERSITY OF ALGARVE

TITLE: A Research Initiation Grant

It is now open a call for one research initiation grant within the project EuroCC2, financiado Programa European HPC Joint Undertaking, the following conditions:

Research Field: Computer Science

Admission Requirements: Be enrolled in a first-cycle degree program in Computer Science Engineering or a related field.

Work Plan:

Objective: Support the migration of computational models to HPC infrastructures, providing technical support in code adaptation and optimization, environment configuration, and test execution.

Work Plan:

- Assist in the configuration and execution of scientific applications on HPC systems;
- Collaborate in migrating existing codes to HPC infrastructures;
- Support researchers in using basic HPC tools;
- Conduct tests and validate the execution of applications in the HPC environment;
- Participate in training sessions and events related to HPC.

Applicable legislation and regulations: Statute of the Scientific Research Fellow, approved by Law nº 40/2004, of August 18, in the current wording conferred by Decree-Law nº 123/2019, of August 28 and the Regulation for Research Grants of the Foundation for Science and Technology (<https://files.diariodarepublica.pt/2s/2019/12/241000000/0009100105.pdf>).

Working place: The work will be developed at Departamento de Engenharia Eletrónica e Informática da Faculdade de Ciências e Tecnologia da Universidade do Algarve, jointly with the Researchers Margarida Madeira e Moura and Simão Melo de Sousa.

Duration of the grant: The grant will have a first contract of 9 months duration, beginning on April, 2025. The contract may be renewed until the end of the project, considering Regulation for Research Grants of the Foundation for Science and Technology (<https://files.diariodarepublica.pt/2s/2019/12/241000000/0009100105.pdf>).

Value of monthly maintenance allowance: The monthly maintenance allowance corresponds to 651,12 euros. The maintenance allowance will be paid monthly by bank transfer.

Selection criteria will be as follows: Curriculum Evaluation with the respective maximal score of 100.

In accordance with nº2 of the article 11º of the FCT Research Grants Regulation, the selection criteria will be the applicant's merit (incl. academic degree and experience; research experience), with the respective scoring of 100.

The evaluation process may include one interview, to all or some candidates selected by the panel, weighting a maximum of 20% of the total score.

The tender jury shall comprise the following members:

- Simão Melo de Sousa (Professor Catedrático, DEEI/FCT/UAlg) - President
- Margarida Madeira e Moura (Professora Auxiliar, DEEI/FCT/UAlg) – Effective member
- José Valente de Oliveira (Professor Associado com Agregação, DEEI/FCT/UAlg) – Effective member
- Hélder Daniel (Professor Auxiliar, DEEI/FCT/UAlg) - Substitute member

Publication and notification of the results: Final results will be publicized through an ordered list according to the final grade and posted in a conspicuous and public local of the DEEI of the Sciences and Technology Faculty of the Algarve University and communicated to the applicants by e-mail to the addresses indicated by each candidate.

Deadline for applications and submission forms: the call is open from **03/04/2025 a 16/04/2025**.

Applications must be accompanied by the following documents:

Official identification document (simple copy or legal equivalent). If you have a nationality other than Portuguese, you should present a residence permit, permanent residence certificate or long-term resident status, valid on the scholarship start date, any of which may be replaced, in its absence, by a declaration of commitment. However, one of the previous must be delivered at the contracting phase, under penalty of forfeiture of the granting of the scholarship;

Copy of the qualification certificates of the academic degrees held, specifying the final classification and, if possible, the classifications obtained in all subjects taken;

If the degree has been awarded by a foreign higher education institution, it must conform to the rules established in Decree-Law no. 66/2018 of August 16, and all required formalities must be complied with up to the date of termination deadline for submission of the application. If the completed process is not found until the end of the application deadline, the candidate must prove that he / she has requested the recognition of the degree.

Curriculum Vitae;

Passport or identification card for European applicants (copy);

Taxpayer Identification Number (NIF), if you have a nationality other than Portuguese, it must be submitted during the scholarship contracting phase, under penalty of forfeiture of the scholarship award;

Other documents considered important

The Application Request, dated and signed, must be addressed to the President of the Evaluation Panel (<https://www.ualg.pt/sites/default/files/documentos/2022-12/anexo-iii-requerimento-para-candidatura-bolsa-en.pdf>), for the following address: Universidade do Algarve, Edifício 1, Gabinete 2,81, Campus de Gambelas, 8005-139 Faro, Reference NOTICE N.º 020/2025 or by email to the Scientific Coordinator spsousa@ualg.pt. If the Application Request is sent by email, the applicant must duly express his/her consent that all notifications regarding this application are sent to the email address given.

-Supporting documents stating that the applicant gathers all the requirements for this grant, namely the enrolment certificate in an awarding degree study cycle or in a postgraduate course;

-Supervisor Declaration taking the responsibility for the Work plan supervision, according to article 5º-A of the Statute of Scientific Research Fellow, as well as assuring the necessary conditions for the development of the work plan and in compliance with article 13 º of the Statute of Scientific Research Fellow;

-Declaration of the Grant acceptance;

-Declaration of commitment stating the exclusivity regime

Complaints and Appeal Deadlines and procedures

On the decision for granting the Research Grant, candidates may, if they wish, comment on the hearing of interested parties, within 10 working days, under the terms provided for in the Administrative Procedure Code.

From the practice or omission of any act of the evaluation panel, candidates can complain to the body, within 10 working days.

The final decision of the evaluation panel can be appealed to the Rector within 15 working days after the respective notification.

Scholarship contract

With the applicant(s) selected, and after receiving all the required documentation, a scholarship contract will be signed in accordance with the attached model.

Assessment of the scholarship holder(s)

At the end of each period of duration of the scholarship contract, the activity developed by the scholarship holder(s) is evaluated by the supervisor, by applying the following criteria, in accordance with the attached model:

- a) Fulfillment of the established work plan
- b) Publications made during the scholarship period

University of the Algarve reserves the right to cancel this application procedure if by any means the contract celebration with the funding entity is not established.

University of Algarve, 25/03/2025

Scientific Coordinator

Doutor Simão Melo de Sousa