

## CENTRO DE INVESTIGAÇÃO EM MATEMÁTICA E APLICAÇÕES

Master's Scolarship - 2 vacancies

10th October of 2023

It is open competition for the allocation of two vacancies for a Master's Scholarship (bachelor's Degree enrroled in a Master Degree), Refa. CIMA/ BI\_MMAI\_ISEL/2023, under the CIMA Multiannual Financing Project 2020-2023 with reference UIDB/04674/2020, financed by national funds through FCT/MCTES, under the following conditions:

## Scientific Area: Mathematics

Admission Requierements: Bachelor's Degree students enrroled in the Master Degree in Applied mathematics for Industry from Instituto Superior de Engenharia de Lisboa, in the academic year 2023/2024

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for "**BI**" (Research Grants) must comply as a rule condition for the award of the scholarship, the effective inclusion in study cycles leading to the attribution of academic degrees or in courses not leading to an academic degree. Courses that do not confer an academic degree correspond to the courses provided for in subparagraph e) of paragraph 3 of article 4 of Decree-Law No. 74/2006 of 24 March and must be developed in a higher education institution in association with at least one R&D unit, including a course plan in one or several research areas of the unit.

## Workplan:

Research in the area of Mathematics, integrated in the plan of ongoing research activities at the Center for Research in Mathematics and Applications (CIMA).

**Applicable legislation and regulations**: The granting of the Research Scholarship will be carried out upon the signing of a contract between the University of Évora and the scholarship holder, as set in the template <u>former.fct.pt/apoios/Minuta Contrato Bolsa.docx</u>, pursuant to the Research Scholarship Statute (Law No. 40/2004 of August 18 and Decree-Law No. 123/2019 of August 28) and in accordance with the legislation and Regulation of Research Grants of the Foundation for Science and Technology, IP in force, regulation nº950/2019 of December 16, 2019: <u>https://files.dre.pt/2s/2019/12/241000000/0009100105.pdf</u> and other applicable rules.

**Workplace:** The work will be developed at the CIMA Research Unit, ISEL Hub, under the scientific guidance of Researchers from the CIMA hub at ISEL.





**Duration of the fellowship**: The fellowship will last for 6 months, scheduled to start in January 2024.

Amount of the monthly maintenance allowance: The amount of the scholarship corresponds to € 930.98, according to the table of values of the scholarships awarded directly by FCT, I.P. in the Country (<u>https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM\_2023.pdf</u>), and the payments are made monthly, through check or bank transfer.

Selection methods: The selection methods to be used will be as follows:

- Curricular evaluation 40%;
- Evaluation of the Motivation Letter 40%;
- Academic experience in the area of Mathematics 20%.

## Composition of the Selection Juri:

President: Luís Manuel Ferreira da Silva (CIMA-ISEL) 1st Vowel: Filipe Santiago Cal (CIMA-ISEL) 2nd Vowel: José Alberto de Sousa Rodrigues (CIMA-ISEL) 3rd Vowel: Luís Mário Monteiro Lopes (CIMA-ISEL) Substitute: Feliz Manuel Barrão Minhós (CIMA-UEvora).

Advertising /notification of results: the final results of the evaluation will be publicized, through an alphabetical list, posted in a visible and public place of the Department of Mathematics of ISEL, and the approved candidate will be notified by email.

Under the terms of the right of prior hearing of the interested parties, the draft Final Classification will be announced by any written means to all interested parties.

After communication of the provisional list of the results of the evaluation, candidates have a period of 10 working days to express their views at a prior hearing of interested parties.

**Application deadline and submission of applications:** The call is open from <u>November 08, 2023</u> to November 22, 2023 and the results of the selection will be published by <u>December 10, 2023</u>.

Applications must be formalized, mandatorily, by sending an application letter accompanied by the following documents:

- Curriculum vitae;
- Certificate of qualifications
- Motivation letter
- Recommendation letter

For the purposes of application, the evidence may be replaced by a declaration of honor signed by the candidate, but the failure to demonstrate that evidence, in the contracting phase, possession





of the required degree on the deadline for application or the non-presentation of proof of enrollment in the study cycle or non-degree course, for scholarships with this component, imply the cancellation of the candidate's application.

Academic degrees obtained in foreign countries require registration by a Portuguese Institution in accordance with Decree-Law No. 66/2018, of August 16 and Ordinance no. 33/2019, of 25 January. The presentation of the certificate is mandatory for the signing of the contract.

More information can be obtained in: https://www.dges.gov.pt/pt/pagina/reconhecimento?plid=374

The applications must be sent by e-mail to:

Prof. Feliz Manuel Barrão Minhós Departamento de Matemática da Universidade de Évora e-mail : <u>dircima@uevora.pt</u>

