

# **CIMA - RESEARCH CENTER IN MATHEMATICS AND APPLICATIONS**

# PhD Scholarship – 4 vacancies

### 28<sup>th</sup> of August of 2023

A call for tenders is open for 4 PhD Scholarship, Ref.: CIMA/BD1/2023 and Ref<sup>a</sup>. Ref.: CIMA/BD2/2023, within the scope of the project com reference **UIDB/04674/2020**, Financiamento Plurianual 2020-2023 of CIMA financed by national funds through FCT/MCTES, under the following conditions:

Scientific area: Mathematics

#### Admission requirements:

Ref<sup>a</sup>. CIMA/BD1/2023 - Students enrolled in the Doctoral Program in Mathematics at the University of Évora, for the first time in the academic year 2023/2024

Ref.<sup>a</sup> CIMA/BD2/2023 - Students enrolled in the Doctoral Program in Mathematics at the University of Évora

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.

### Work plan:

<u>Ref. CIMA/BD1/2023 e Ref. CIMA/BD2/2023</u> - 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.



**Place of work**: Ref. CIMA/BD1/2023 e Ref. CIMA/BD2/2023 - The work will be developed at CIMA of the University of Évora, under the scientific guidance of integrated CIMA's researchers.

**Duration of the scholarship(s):** The scholarship will have a duration of 12 months, starting on November of 2023. The scholarship contract may be renewed up to the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €1199,64, according to the table of scholarships awarded directly by FCT, I.P. in Portugal (<u>https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM\_2023.pdf</u>), payments being made monthly, by check or bank transfer.

**Selection methods**: The selection methods to be used will be the following, with the respective valuation :

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

# **Composition of the Selection Jury**:

Presidente: Carlos Correia Ramos (CIMA-EVORA) 1st Vogal: Luís Manuel Zorro Bandeira (CIMA-EVORA); 2nd Vogal: Luís Miguel Lindinho da Cunha Mendes Grilo (CIMA-EVORA) Alternate members: Feliz Manuel Barrão Minhós (CIMA-EVORA); Vladimir Alekseevitch Bushenkov (CIMA-EVORA).

Advertising/notification of results: The final results of the evaluation will be publicized, through an ordered list alphabetically, posted in a visible and public place of the Mathematics Department, being the candidate's approval notified through email.

To ensure the right of prior hearing of interested parties, the Final Classification project will be announced by any written means to all interested parties.

After communicating the provisional list of the results of the evaluation, candidates have a period of 10 working days to express their opinion in a preliminary hearing of interested parties.

**Application deadline and submission of applications**: The tender is open from  $\underline{15^{th}}$  of <u>September of to  $15^{th}$  of October 2023</u> and the results of the selection will be published by  $\underline{30^{th}}$  of <u>November, 2023</u>.

Applications must be formalized, obligatorily, by sending an application letter with the following documents:

- Curriculum vitae;
- Qualification certificate
- Letter of interest
- Letter of recommendation



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 January 25th.

The presentation of the certificate is mandatory for the signing of the contract. More information can be obtained at: <u>https://www.dges.gov.pt/pt/pagina/recognition?plid=374</u>

Applications must be sent by email to:

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

