Research Scholarship – one grant

A research position for one Research Grants ("Bolsa de Investigação") is open in the scope of the Project P2030 6G-SMART at Instituto Politécnico de Castelo Branco (IPCB), co-funded by the European Union through the COMPETE 2023, in the following conditions:

Admission Requirements:

This Research grant is intended for students, holding a Bachelor (Licenciatura) degree, enrolled in a Master course to carry out research activities with the aim to consolidate their scientific training through the development of research work leading to the completion of the respective Master degree in the area of Electrical Engineering, Telecommunications or Computer Science.

Work plan:

The candidate will be part of a research team where is expected to contribute to the development and testing of 5G/6G features in open-source software using the OpenAirInterface stack.

Applicable legislation and regulation: A scholarship contract will be celebrated between the Instituto Politécnico de Castelo Branco and the scholarship holder, according to "Estatuto do Bolseiro de Investigação", according to Law no. 40/2004, dated August 18 (Status of Scientific Research Fellow), in its actual redaction, and by the Scholarship Regulation of the Instituto Politécnico de Castelo Branco.

Place of work:

The work will be developed at the premises of Escola Superior de Tecnologia de Castelo Branco, under the scientific supervision of Professor Hugo Rafael de Almeida e Marques.

Scholarship duration:

The duration of the scholarship is 25 months, with starting date 02/12/2025.

Value of the monthly grant:

The value of the grant is 1040,98 €, according to the table of grant amounts of the Scholarship Regulation of the Fundação para a Ciência e Tecnologia, I.P.

The payment of the scholarship periodicity is monthly through bank transfer. Voluntary Social Security can be added to this amount.

Selection method:

The selection methods to be used will be the following: i) curriculum assessment based on the documentation delivered and ii) interview, with the respective valuation of 60% and 40% respectively.

Jury composition:

President: Doutor Paulo Jorge Coelho Marques; Effective members: Doutor Pedro Miguel Baptista Torres and Doutor Luís Miguel Pedroso de Moura Correia, Substitute members: Doutor Roberto Louro Magueta and Doutor Pedro Manuel de Almeida Carvalho Vieira. The President of the Jury will be substituted in his absences or impediments by the first effective member.

Form of publication / notification of results: the draft final ranking list and the final ranking list approved by the IPCB President will be publicized on the IPCB web pages and posted in a visible and public place of the Instituto Politécnico de Castelo Branco, with candidates being notified by e-mail with delivery receipt.

Deadline for application and form of submission of applications: the deadline for submission of applications will be within ten working days following the publication of this notice, during normal business hours.

Applications must be formalized, mandatorily, by sending the application form accompanied by the following documents: Curriculum vitae, proof of enrolment in the Master's course and other supporting documents considered relevant, under penalty of exclusion of the candidate.

The application form can be found in Mod.IPCB.RH.11, available on the IPCB website. Applications must be delivered in person during the period from 9.00 am to 12.30 pm and from 2.00 pm to 5.30 pm at the address below, or sent by post/email to ESTCB, Av. do Empresário 6000-767 Castelo Branco, paulomarques@ipcb.pt.