

ANNOUNCEMENT

Research Fellowship for MSc degree

The Instituto Português do Mar e da Atmosfera, I.P. (IPMA) opens a call, within 10 days from the date of publication of this announcement, to award one Research Grants for a persons with a BSc degree on Meteorology, Environmental Engineering or similar, in the framewoek of the project CLIMALERT, funded by FCT reference ERA4CS/0005/2016

Main research field: Meteorology

Admission requirements:

1. BSc Degree on Meteorology, Environmental Sciences or similar,

Work plan:

The working program includes the following activities:

a) Computation of the monthly and decadal composites of real and reference evapotranspiration (ET e ETREF, LSA SAF).

b) Computation of monthly composites of gross primary productivity (GPP, LSA SAF);

c) Computation of Water Use Eficiency (WUE) decadal and monthly values for Portugal

d) Analysis of the relationship between WUE, LST and ET/ETREF and wine production for the Douro area

Legislation and regulation applicable: Law No. 40/2004 of 18 August (Statute of the Scholarships for Scientific Research), as amended by Law No. 202/2012 of 27 August, Decree-Law No. 89/2013, of July 9, Decree-Law No. 233/2013 of 29 October, Law No. 12/2013 of 29 January, Regulation No 326/2013 of 27 August. Grants Regulation of the FCT, I. P., approved by Regulation No 234/2012 of 25 June, amended and republished by Regulation No 326/2013 of 27 August and amended by Regulation No 339/2015, June 17. Internal Regulations for Scholarships for Scientific Research of IPMA, IP, approved by FCT, by Order of 17 December 2012.

Value of monthly maintenance allowance: According to the table of research grants in force, according to the rules of FCT and IPMA (752.38€).

Workplace: The work will be developed at IPMA headquarter

Duration of the grant: The scholarship will have duration of 6 months beginning in January 2020, not renewable.

Methods and selection criteria:

8.2 Método de avaliação: os Métodos de seleção a aplicar são:



A – Academic merit of the candidate, considering the classifications during the academic period, published scientific results and the projects where he/she collaborated. [10 valores]
B – adequacy to the working program, considering the profile and previous experience [10 valores]

Submission of applications: Applications must be submitted by the deadline set in this notice, using one of the following means:

a) In electronic format to <u>candidaturas.bolsas@ipma.pt</u>. It is mandatory that the subject of the email message state the full reference of the call **(IPMA-2019-052-BI**), otherwise the application could not be admitted;

b) By post mail to the following address: Rua C do Aeroporto, 1749-077 Lisboa, Portugal. The stamp date will be the date of the application to the call.

c) In person at IPMA facilities located in Rua C do Aeroporto, 1749-077 Lisboa, Portugal.

Jury members:

Presidente: Doutora Célia Gouveia, Investigadora Auxiliar

1º Vogal Efetivo: Doutora Isabel Trigo, Investigadora Principal

2º Vogal Efetivo: Doutora Rita Durão, BPD

1º Vogal Suplente: Doutor João Paulo Martins, BPD

2º Vogal Suplente: Doutora Sofia Ermida, BPD

Publication of results / notification: The final evaluation results will be publicized in a visible and public place through a list sorted by final score, and the candidates notified by email.

The Jury President

Dr. Célia Gouveia