

CALL FOR APPLICATIONS

Job:

Job reference: AE2019-0232 (Wex-Atlantic - CSIG)

INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência

Position: Research Grants (BI)

City: Vila Real

Research field: Main: COMPUTER SCIENCE

Sub: Programming

Job summary:

INESC TEC is accepting applications to award 1 Research Grant for Degree holders .

Project: Weather extremes in the euro atlantic region: assessment and impacts (NORTE-01-0145-FEDER-029233

(PTDC/CTA-MET/29233/2017))

Scientific Advisor: Arsénio Reis

Duration Grant: from 2019-12-01 to 2020-11-30 (12) - Eventually renewable until the project conclusion or budget.

Location:

Job description:

Work Area: Computer web application designing and development

Project overview: The work will be developed as part of a multidisciplinary team work that researches extreme meteorological events. This grant's work will focus on computations and data visualization, for which will be designed and developed data visualization and integration web tools, in order to promote and facilitate climate research.

Objectives: To develop computer tools for extreme meteorological events visualization using web technology.

Academic Qualifications: Degree in Information Technologies or similar

Minimum Profile required: Degree in Information Technologies or similar

Preference factors: Experience on computer web application development.

Monthly Grant: €752,38 (Degree) according to the Stipends values of the grants awarded directly by the FCT, paid by bank

> transfer. The grant holder may also benefit from additional incomes in the sequence of a quarterly evaluation process (Clauses 12 and 13 of INESC TEC Grants Regulation and Annex II), up to a maximum of 50% of the

monthly grant.

Project duration: 2018-07-20 a 2021-07-19

Funding Entity: Funded by FEDER through the Operational Program Regional North - NORTE 2020 and by National Funds

through the FCT - Portuguese Foundation for Science and Technology, I.P., within project

NORTE-01-0145-FEDER-029233 (PTDC/CTA-MET/29233/2017) .

The grant contract shall be submitted to the legislation concerning the Research Grant Holder Statute, approved by Law n 40/2004, dated 18 August, amended and republished by Decree-Law No. 202/2012 of 27 August and amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of July 9 as well as by INESC TEC Grant Regulation, approved by FCT -Fundação para a Ciência e a Tecnologia (Science and Technology Foundation) in 12 January 2011 and FCT current Grant Regulation. Additional information about INESC TEC Grants Regulation and relating annexes may be found at www.inesctec.pt/grants

Selection Criteria: Curriculum evaluation based on the criteria referred to in Clause 7 INESC TEC Grants Regulation and will include individual interviews in the final stage of the selection process, with its valuation: 50% curriculum evaluation (25% CV, 15% scientific domains and 10% Expertise) and 50% interview. Only those candidates who obtain at least 70% in the curricular evaluation (CV + Scientific Domain + Experience) will be called for the interview.

Selection Jury: President of the Jury: Prof. João Barroso;

Member: Prof. Arsénio Reis; Member: Prof. Margarida Liberato;

Notification of results: The results of the selection process will be disseminated to interested parties by mail, as referred to in Clause

8 of INESC TEC Grants Regulation.

Application period: From 2019-10-20 to 2019-11-06

Application submission: Fill in the electronic form in the section Work with Us at www.inesctec.pt, , attaching the Curriculum Vitae,

certificate of qualifications and other supporting documents relevant to the final assessment.







