

CALL FOR APPLICATIONS

Job:

Job reference:	AE2019-0261 (AmBIENCE - CPES) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Position:	Post-Doc Grants (BPD)
City:	Porto
Research field:	Main: ENGINEERING Sub: Electrical engineering

Job summary:

INESC TEC is accepting applications to award 1 Postdoctoral Grant .

Project:	Active managed Buildings with Energy performance Contracting
Scientific Advisor:	David Emanuel Rua
Duration Grant:	from 2020-01-01 to 2020-12-31 (12) eventually renewable until the project conclusion or budget.
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area: Energy efficiency

Project overview: The AmBIENCE project aims at extending the concept of Energy Performance Contracting to Active Building and making it available and attractive to a wider range of buildings. The key point towards achieving an "active" building is to increase the willingness to invest in technological capabilities that offer energy and non-energy services. In this regard, AmBIENCE provides new business models and services for performance guarantee of active buildings.

Objectives: The main responsibilities of the Grant Holder will be the following: Coordination of activities in the tasks regarding EPC concept development; Developing the concept of Active EPC from contractual and business point of view Providing content and organizing workshops and webinar to engage stakeholders

Academic Qualifications:	Doctoral degree in Electrical Engineering
Minimum Profile required:	Experience in energy efficiency services and flexibility Experience in energy markets and energy economy Experience with demand response programs and flexibility on demand side Fluency in English
Preference factors:	Immediate availability Experience in R&D project management
Monthly Grant:	€1509,80 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:	2019-06-01 a 2021-11-30
Funding Entity:	CE
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: 90% curriculum evaluation (40% CV, 30% scientific domains and 20% Expertise) and 10% interview.
Selection Jury:	President of the Jury: Prof. David Emanuel Rua; Member: Prof. André Guimarães Madureira; Member: Prof. Filipe Joel Soares;
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 2019-11-07 to 2019-11-21
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.