

CALL FOR APPLICATIONS: Technical Specialist

Job/position/grant:

Job reference: AE2024-0032 (TEC4ENERGY - TEC4ENERGY)

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

Job/position/grant: Technical Specialist

City: Porto

Research field: Main: ENGINEERING, TECHNOLOGY

Sub: Electrical engineering, Energy technology

Job summary:

INESC TEC is accepting applications for 1 Technical Specialist job in the Energy Systems

Project: Strategic coordination of the TEC4Energy R&D&TT program

Scientific Advisor: João Peças Lopes

Duration of the from 2024-02-23 to 2025-02-22, eventually renewable.

contract:

Location: INESC TEC, Porto, Portugal

Job description:

Work Area: Energy Systems

Project overview: The energy transition requires constant innovation, with the development of new products and solutions, in the areas of power and energy systems but also in synergetic scientific and technological areas that provide tools and/or solutions that allow to quickly promote this transition, such as telecommunications, computer science, machine learning, cyber security robotics for inspection of power grid assets and off-shore platforms. The candidate selected for this position will be integrated into a team responsible for business development initiatives involving scientific and technological innovation within the scope of the energy and digital transition, with its activity being transversal to the scientific and technological areas of the INESC TEC institution that have contributions to the area of energy.

Objectives: Tasks will include developing a national and European network of partners, technological surveillance in energy, collaboration in defining a market strategy for energy, meetings with potential clients, identification of business opportunities in advanced consultancy and training, in contracting activities of research, in the development of tests in the laboratory of intelligent electrical networks and electric vehicles, in the preparation of presence at fairs and internal and external meetings, national and international. It is also intended that the candidate actively participates in the preparation of commercial proposals in conjunction with the coordination of INESC TEC Centers that can develop the required technological solutions.

Academic Qualifications: Bachelor's or Master's degree in one of the following areas: Electrical Engineering, Mechanical Engineering,

Economics and Management.

Minimum profile required: Bachelor's or Master's degree in one of the following areas: Electrical Engineering, Mechanical Engineering,

Economics and Management.

Preference factors:

Funding Entity:

Type of contract: fixed-term contract

The hiring shall be governed by what is stipulated in the legislation in force regarding fixed-term employment contracts and by INESC TEC

norms.

Selection criteria: The selection of the candidates will be based on the following criteria, in descending order of consideration:

a) Relevant Curriculum in the concerned field of this tender

b) Proven experience.

Selection Jury: President of the Jury: João Peças Lopes;

Member: Ricardo Jorge Bessa; Member: David Emanuel Rua;

Notification of results: The results of the selection process will be sent to the interested by electronic mail.

Application period: From 2024-01-25 to 2024-02-07

Application submission: Electronic form filling in www.inesctec.pt in the section Work with Us