

**CALL OPEN FOR THE RECRUITMENT OF A DOCTORATE FOR CONTRACTING PURPOSES UNDER
DECREE-LAW No. 57/2016, OF 29th OF AUGUST**

By deliberation, on the 21st of July 2020, of the Executive Board of National Laboratory of Energy and Geology (LNEG), an international call is open for a period of 10 working days as from the present date, for the recruitment of one (1) doctorate, under a work contract in public functions at term, for the period of three thirty six months, with the purpose to developing research activities within the scientific area of Energy in the scope of the R&D project entitled "The transformative potential of ocean energy technologies (OceanTrans)" with reference PTDC/GES-OUT/30559/2017, financed exclusively by National funds through the Fundação para a Ciência e Tecnologia (FCT), whose goal is to investigate how the transition to a sustainable energy system can drive the transformation of existing industries, focusing on the construction of a new system around marine renewable energy technologies and its contribution to the development of a Sea Economy, and mobilizing theoretical and empirical contributions from socio-technical transitions and economic geography to examine the nature and effects of the interaction between the emerging system and its context and the impact of these process on regional development.

1. Applicable Legislation

- a) Decree Law nº 57/2016 of August 29, which approved the regime of PhD contracting with the purpose of stimulating scientific and technological employment in all areas of knowledge (RJEC);
- b) Decree-Regulatory nº. 11-A / 2017, of December 29, which regulates the remuneration levels of contracts entered into under Decree-Law No. 57/2016 of August 29;
- c) General Labor Law in Public Functions (LTFP), approved in annex to Law no. 35/2014 of June 20, in its current version;
- d) Decree-Law Nº 124/99, of April 20, which approved the Statute of the Scientific Research Career.

2. Under the terms of Article 16 of Decree-Law nº 57/2016, of August 29, the present procedure is exempt of the authorization of two members of Government responsible for the areas of finances and Public Administration, namely the procedure of recruitment of workers in situation of requalification, referred to in article 265º of LTFP.

3. Functions to be performed

- a) Conduction of scientific research in the context of the "Activities" defined in the Project: Activity 1 - Definition of conceptual framework and methods; Activity 2 - Dynamics of interactions at system level; Activity 3 - Explaining actors behaviour; Activity 4 - Conclusions and contributions to academic and societal debates;
- b) Preparation of scientific publications;
- c) Organization and/or participation in the dissemination and debate of partial and final results to different types of audiences;
- d) Contribution to the development of applications for European and national R, D & D projects;
- e) Contribution to the establishment and/or participation in international research collaborations

4. In conformity with Article 13 of the RJEC, the jury of the call procedure has the following composition:

President of the Jury: Helder Perdigão Gonçalves, Executive Member of the CD of LNEG;

1st Member: Ana Isabel Lopes Estanqueiro, Researcher at LNEG;

2nd Member: Maria Margarida Duarte de Castro Fontes, Researcher at LNEG;

3rd Member: Nuno Miguel da Costa Bento, Researcher at DINÂMIA'CET-IUL;

4th Member: Paula Cristina Cayolla Morais Trindade, Researcher at LNEG;

Substitute Member: Paulo Alexandre Pelote da Silva Justino, Researcher at LNEG;

5. The workplace shall be at LNEG - Polo do Lumiar, located at Estrada do Paço Lumiar, 22; 1649-038 Lisbon; Portugal.

6. The remuneration is set at the Level 33 of the Single Remuneration Table, approved by Portaria nº 1553-C/2008, of the 31st of December, which corresponds to the value of 2,128.34 Euros.

7. Candidates can be national, foreigners and stateless holding a PhD degree in Economics, Management of Science and Technology, Economic Geography, Environment, Management, Sociology or related disciplines relevant for the project, and holding a scientific and professional curriculum which reveals a profile suited to the activities to be developed.

In case the PhD has been conferred by foreign institution in high studies system, the same has to obey to the established in the Decree Law nº 66/2018, of the 16th of August, and related legislation,

and any formalities there established need to be completed until the date of term for the application.

8. General requirements for the admission are defined in Article 17º of LTFP and the specific requirements defined in the previous point.

Will be considered as preferential factors (i) knowledge/previous experience in the field of sustainable socio-technical transitions, including publications in that field; or knowledge/previous experience in the field of energy from an economic and social perspective, including publications in that field; (ii) experience in using qualitative methodologies (for collection and treatment of information); or experience in using quantitative methods of analysis (e.g., statistics, econometrics, network analysis, data-mining); (iii) fluency in the English language.

9. Evaluation of the Applications

9.1 Under the terms of article 5th of RJEC the selection is performed by the evaluation of the scientific experience and Curriculum Vitae path of the candidates. The evaluation of the scientific experience and Curriculum Vitae takes into consideration the relevance, quality and actuality:

- a) Of the scientific production over considered most relevant by the candidate and related to the subject area of the call;
- b) Research activities considered to be of greatest impact by the candidate and related to the subject area of the call;
- c) Extension and knowledge dissemination activities considered of greatest relevance by the candidate and related to the subject area of the call.

9.2. The evaluation criteria, in descending order of importance, are:

- a. Adequacy and merit of the academic curriculum of the candidate taking into account the area of the call;
- b. Previous relevant experience (including works published in the areas of research listed above);
- c. Interview [only to candidates selected based on criteria a) and b)].

9.3 The final classification system of the candidates is expressed by the following formula:

$$\text{Total: } 0.5 \times A + 0.40 \times B + 0.10 \times C$$

In which:

A is the rank between 0 and 5 obtained in point 10.a;

B is the rank between 0 and 5 obtained in point 10.b;

C is the rank between 0 and 5 obtained in point 10.c.

10. In the case of the "selection value" being less than 3.3 points, the jury may give the contest by closed and start new tender procedure.

11. The jury deliberates through nominal voting based in the selection criteria adopted and published, no abstentions being allowed.

12. The meetings of the jury are registered in minutes, which contain a resume of the meeting, as well as the votes issued per each one of the members and respective reasons, being supply to the candidates whenever requested.

13. Upon conclusion of the application of the selection criteria, the jury proceeds with the elaboration of the list ordering the approved candidates with the respective classification.

14. The final deliberation of the jury is homologated by the President of the institution, who also has the powers to contract the selected candidate.

15. Formalization of applications:

15.1 The applications are formalized upon request, addressed to the President of the National Laboratory of Energy and Geology, which includes the identification of this notice, full name, names of parents, number and date of identification document card, Citizen's Card, or civil identification number, tax identification number, date and place of birth, marital status, profession, residence and contact address, including e-mail address and telephone contact;

15.2 The application is accompanied by documents supporting the conditions established in point 8 and 9 for admission to the present competition, in particular:

a) Copy of certificate or diploma;

- b) Curriculum Vitae detailed and structured according to the items in points 10 and 12;
- c) A motivation letter (with a maximum extension of 750 words) describing the suitability of the candidate and the relevance of his/her scientific trajectory to the this position, drafted in the English language;
- d) Other documents relevant for the evaluation of the competence in similar scientific area;

15.3. The candidates are requested to send their applications and supporting documents, -preferably in PDF format, to the e-mail recrutamentoinvestigacao@lneg.pt or in person at the LNEG campus of Alfragide, located at Estrada da Portela, Bairro do Zambujal, Alfragide , during the opening hours, or by post to the same address. When sent by mail, it must be registered, with notice of reception, and posted until the last day of the deadline for the application, which is fixed in 10 working days after publication of this Notice.

16. Are excluded from admission to the competition the candidates whose application is not correctly formalized or who do not prove the requirements referred in the present competition. The jury has the right to demand from any candidate, in case in doubt, the presentation of documents supporting their declarations.

17. False declarations provided by the candidates are punished by law.

18. The list of candidates admitted and excluded as well as the final classification list are affixed in the installations of LNEG at Alfragide campus, lobby, located at Estrada da Portela - Zambujal - Alfragide, and published in the electronic page of LNEG, www.lneg.pt , being the candidates notified by email with receipt in delivery of notification.

19. Previous Hearing and Final Decision: under the terms of article 121º of the Administrative Procedure Code, the candidates have, upon notification, 10 working days to comment. After the deadline of 10 days counted from the deadline for the submission of applications, the final decisions of the jury are issued.

20. The present competition is aimed, exclusively, to fulfill the vacancy indicated, and can be terminated until the homologation list with the final order of the, candidates, and expires with the respective occupation of the job on offer.

21. **Policy in no discrimination and in equality in access** : The National Laboratory of Energy and Geology promotes actively a policy of no discrimination and in equality in access, hence no candidate can be

privileged, benefited, or damage in any right for exempt of any duty in reason of, namely, ancestry, age, sex, sexual guidance, marital state, family situation, economic situation, instruction, social origin or condition, genetic inheritance, reduced capacity, deficiency, chronic disease, nationality, ethnical or breed, territory of origin, language, religion, politics or ideological convictions and union membership.

22. Under the terms of Decree-Law nº 29/2001, of the 3rd of February, in case of equal classification, the candidate with deficiency has preference, which prevails to any other preference right. The candidates must declare in the application form, under commitment of honor, the respective degree of inability, the type of deficiency, and the means of communication/expression to use during the selection procedure, according to the terms of the above-mentioned Decree-Law.