

15/06/2021

## PhD Research Fellowships

### Where to apply

Application Deadline: 26/07/2021 00:00 - Europe/London

#### Contact Details

Where to send your application.

**COMPANY**

Instituto Superior Técnico

**WEBSITE**

<https://fenix.tecnico.ulisboa.pt/publico/genericApplications.do?method=viewAp...>

### Hiring/Funding Organisation/Institute

**ORGANISATION/COMPANY**

Instituto Superior Técnico

**COUNTRY**

Portugal

**DEPARTMENT**

Direção de Recursos Humanos

**CITY**

Lisboa

**ORGANISATION TYPE**

Higher Education Institute

**POSTAL CODE**

1049-001 Lisboa

**WEBSITE**

<http://tecnico.ulisboa.pt/>

**STREET**

Av. Rovisco Pais

**ORGANISATION/COMPANY**

Instituto Superior Técnico

**LOCATION**

Portugal › Lisbon

**RESEARCH FIELD**

Environmental science › Natural resources management

**REFERENCE NUMBER**

UID/04028/2020

**RESEARCHER PROFILE**

First Stage Researcher (R1)

**APPLICATION DEADLINE**

26/07/2021 00:00 - Europe/London

## OFFER DESCRIPTION

The grants to be awarded will be funded by Fundação para a Ciência e Tecnologia (FCT) under the collaboration agreement between FCT and Centro de Recursos Naturais e Ambiente (CERENA), UID/ 04028/2020), for Funding the Multiannual Plan of Research Scholarship for PhD Students.

18% 

The research activities leading to the doctoral degree of the selected candidates must be framed in the activity plan and strategy of CERENA, and should be developed within the scope of the Doctoral Programmes in Earth Resources or in Chemical Engineering at Instituto Superior Técnico or of the Doctoral Programmes in Mining and Geo-Resources Engineering or in Environmental Engineering at Faculdade de Engenharia da Universidade do Porto.

The scholarships' duration is, as a rule, annual, renewable up to a maximum of four years (48 months), and scholarships cannot be awarded for less than three consecutive months.

In the case of a mixed scholarship, the work plan period in a foreign institution cannot exceed 24 months.

Applications must be submitted on the following link: [https://fenix.tecnico.ulisboa.pt/publico/genericApplications.do?method=viewApplicationPeriod&applicationPeriodId=288424233795633&\\_request\\_checksum\\_=4fa0f2dd1c66f324c536a0fea68dd38cc979f3a1](https://fenix.tecnico.ulisboa.pt/publico/genericApplications.do?method=viewApplicationPeriod&applicationPeriodId=288424233795633&_request_checksum_=4fa0f2dd1c66f324c536a0fea68dd38cc979f3a1);

Only one proposal per applicant is allowed, under penalty of cancellation of all applications submitted.

Any false statement or plagiarism by the candidates may be reason for cancelling the application without prejudice to the adoption of other sanctioning measures.

It is essential, under penalty of not being considered to the Call, to submit the following documents:

- Details of identification document/passport;
- The applicant's Curriculum Vitae;
- Certificates of the academic degrees held, specifying the final classification and, if possible, the grades obtained in all courses, or, alternatively, the candidate's declaration of honour on how he/she concluded the bachelor's or master's degree by the end of the application deadline;
- Registration of recognition of academic degrees awarded by foreign higher education institutions and registration of the conversion of the respective final classification to the Portuguese classification scale, or, alternatively, the applicant's declaration of honour on how he/she obtained the recognition of a foreign degree equivalent to bachelor or master until the end of the application period;
- Motivation letter with indication of the doctoral program and area/theme to which you are applying <https://cerena.pt/scholarships>;
- 2 Recommendation letters;
- The application and all associated documents, including motivation and recommendation letters, must be written in Portuguese or in English.

Regarding the aforementioned admissibility requirements, the following should be noted:

- In the case of academic degrees awarded by foreign higher education institutions, and in order to ensure the application of the principle of equal treatment to candidates who hold foreign and national academic degrees, it's compulsory the recognition of these degrees and the conversion of the final classification to the Portuguese classification scale.
- The recognition of foreign academic degrees and diplomas as well as the conversion of the final classification to the Portuguese classification scale may be required in any public higher education institution, or at Direcção-Geral do Ensino Superior (DGES, just for automatic recognition). For more about this subject please check <http://www.dges.gov.pt>.
- Only applicants who have completed the studies cycle leading to a bachelor or master degree until the end of the application period will be admitted. If they do not yet have the degree certificate, a declaration of honour from the candidates will be accepted. The granting of the scholarship will depend on the presentation of proof of the academic qualifications required.

## More Information

ADDITIONAL INFORMATION

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## Benefits

The scholarship holders receive a monthly stipend in accordance with the table of Annex I of the FCT Regulation for Research Studentships and Fellowships. The stipend may include other components, under the terms of Article 18 of the RBI and at the amounts provided in Annex II.

All scholarship holders benefit from personal accident insurance for research activities, supported by FCT. All scholarship holders who are not covered by any social protection regime can ensure the exercise of the right to social security through access to the voluntary social insurance regime, under the terms of the Contributory Schemes of the Social Security System, as FCT assures the charges resulting from contributions under the terms and with the limits provided for Article 10 of the Research Fellowship Holder Statute.

Payments due to the scholarship holder are made by bank transfer, to the account identified in the scholarship holder's file. The monthly allowance is paid on the first business day of each month.

Payments of registration, enrolment or tuition fee components are made by FCT directly to the national institution where the scholarship holder is enrolled for the PhD.

## Eligibility criteria

Enrolled candidates or candidates who fulfil the necessary conditions to enrol in a Doctoral Program according to the point 2 of this Call and who intend to develop research activities leading to a doctoral degree in Centro de Recursos Naturais e Ambiente or at host institutions associated with it.

Applicants should comply with the following:

- Be Portuguese citizens, or citizens of other member states of the European Union;
- Be citizens from third-party States;
- Stateless persons;
- Citizens benefiting from political refugee status.

Applicants to PhD Scholarships need to:

- Hold a bachelor or master degree in the areas of engineering or in related areas;
- Have permanent residence in Portugal, if the work plan is partially carried out at a foreign institution (mixed scholarships), a requirement applicable to both national and foreign citizens.
- Not having benefited from a PhD scholarship or PhD scholarship in industry directly financed by FCT, regardless of its duration.

## Selection process

The evaluation considers the candidate's merit and his/her suitability for the Research Unit's strategic plan. Applications considered admissible will be scored on a scale of 0 to 5 in each of the following evaluation criteria:

Criterion A - Merit, with a weight of 40%;

Subcriterion A1 - Academic classifications, with a weight of 80%: Bachelor, Master or Integrated Master in Engineering or similar areas;

Subcriterion A2 - Adequacy of the Academic Degree, with a weight of 20%: Bachelor, Master or Integrated Master in Engineering or similar areas;

Criterion B - Personal Curriculum, with a weight of 20%;

Subcriterion B1 - Detailed analysis of the Curriculum vitae, scientific publications and experience in the Doctoral Program area, weighing 80%

Subcriterion B2 - Letters of Reference, weighing 20%

Criterion C - Motivation Letter, weighing 20%

Criterion D - Face-to-face or videoconference interview, conducted in Portuguese or English, with a weight of 20%, for candidates with intermediate classification over 3, according to the following formula:

$$\text{Intermediate Rating} = (0.5 \times A) + (0.25 \times B) + (0.25 \times C)$$

For the purpose of deciding on the granting of scholarships, applicants will be ranked according to the weighted average of the classification obtained in each of the four criteria, translated by the following formula:

$$\text{Final Classification} = (0.4 \times A) + (0.2 \times B) + (0.2 \times C) + (0.2 \times D)$$

For tie-breaking purposes, the ranking of candidates will be made based on the ratings assigned to each of the evaluation criteria in the following order of precedence: criterion A, criterion B, criterion C and criterion D.

Applicants whose application is evaluated with a final classification below three (3) points are not eligible for the scholarship.

## Additional comments

Candidates with a degree of disability equal to or greater than 90% will have a 10% bonus on Criterion A - Candidate's Merit. Applicants with a degree of disability equal to or greater than 60% and less than 90% will have a 5% bonus on the same criteria. The degree of incapacity is obligatorily proven through the presentation, in candidacy, of the Multipurpose Disability Certificate, issued under the terms of Decree-Law no. 202/96, of October 23, in the current wording. Notice of Call for Tenders for the Award of Research Grants for Doctoral Programs - 2021. The results of the evaluation are communicated by e-mail to the e-mail address used by the applicant to send the application/indicated in the application. After the communication of the provisional list of results, applicants have a period of 10 working days to, if they wish, make a statement at the prior hearing of interested parties, under the terms of articles 121 and following of the Code of Administrative Procedure. The final decision will be communicated after the analysis of the pronunciations presented at the previous hearing of interested parties. The final decision may be lodged within 15 working days, or, alternatively, an appeal may be filed within 30 working days, both counted from the respective notification. Applicants who choose to submit a complaint must address their pronouncement to the member of the FCT Board of Directors with delegated competence. Applicants who choose to submit an appeal must address it to the FCT Board of Directors.

Jury:

Maria João Pereira, Full Professor, Instituto Superior Técnico, (Coordinator).

Henrique Matos, Full Professor, Instituto Superior Técnico

Ana Cristina Meira e Castro, Coordinating Professor, Instituto Superior de Engenharia do Porto

Substitutes

José Manuel Marques, Professor Associado, Instituto Superior Técnico, Instituto Superior Técnico

Aurora Futuro, Associate Professor, Faculdade de Engenharia da Universidade do Porto

The scholarship contract and the final report models can be consulted on <https://drh.tecnico.ulisboa.pt/bolseiros/formularios/> .

## Web site for additional job details

<https://cerena.pt/scholarships>

### REQUIREMENTS

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#### Offer Requirements

##### **REQUIRED EDUCATION LEVEL**

Engineering: Bachelor Degree or equivalent

## Skills/Qualifications

Applicants should comply with the following:

- Be Portuguese citizens, or citizens of other member states of the European Union;
- Be citizens from third-party States;
- Stateless persons;
- Citizens benefiting from political refugee status.

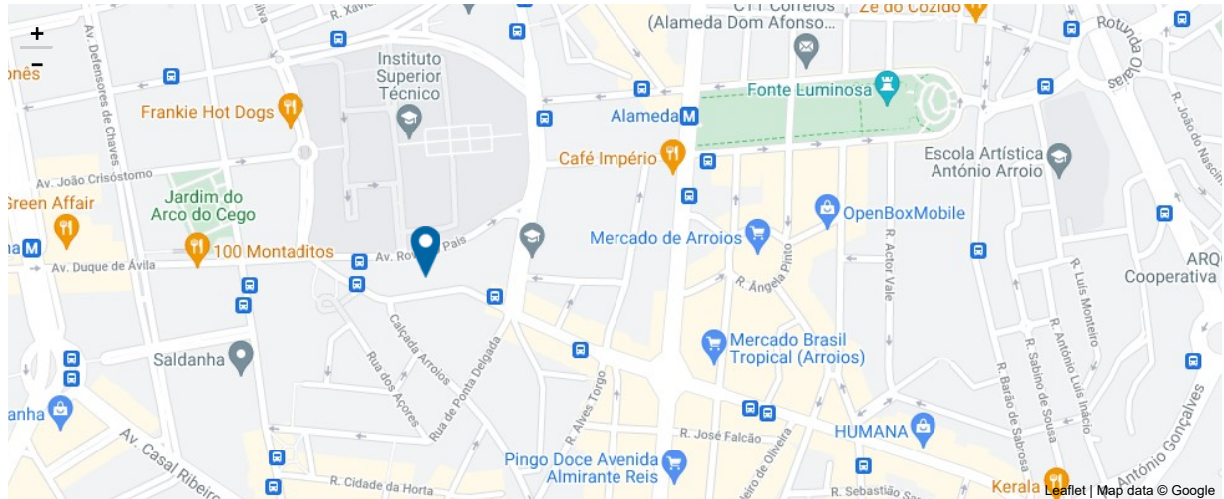
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- Not having benefited from a PhD scholarship or PhD scholarship in industry directly financed by FCT, regardless of its duration.

## Specific Requirements

- In the case of academic degrees awarded by foreign higher education institutions, and in order to ensure the application of the principle of equal treatment to candidates who hold foreign and national academic degrees, it's compulsory the recognition of these degrees and the conversion of the final classification to the Portuguese classification scale.
- The recognition of foreign academic degrees and diplomas as well as the conversion of the final classification to the Portuguese classification scale may be required in any public higher education institution, or at Direção-Geral do Ensino Superior (DGES, just for automatic recognition). For more about this subject please check <http://www.dges.gov.pt>.
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# Map Information



 Job Work Location  Personal Assistance locations

## WORK LOCATION(S)

7 position(s) available at  
CERENA  
Portugal  
Lisbon  
1049-001  
Av. Rovisco Pais

EURAXESS offer ID: 652238

## Disclaimer:

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