

## PHD GRANT APPLICATION CEABN\_INBIO 2022

- **ORGANISATION/COMPANY**

School of Agronomy, University of Lisbon,

- **RESEARCH FIELD**

Landscape architecture, Urban Ecology

- **RESEARCHER PROFILE**

First Stage Researcher (R1)

- **APPLICATION DEADLINE**

16/11/2022 23:59 - Europe/London

- **LOCATION**

Portugal › Lisboa

- **TYPE OF CONTRACT**

Temporary

- **JOB STATUS**

Full-time

- **HOURS PER WEEK**

40

## OFFER DESCRIPTION

The InBIO, Rede de Investigação em Biodiversidade e Biologia Evolutiva is offering 1 (one) research grant, hereinafter referred to as Research Grants for Doctoral Degrees, in the area of Landscape architecture and/or urban ecology, under the FCT Research Grant Regulations (RBI) and the Research Fellowship Statute (EBI).

The grants will be financed by the Fundação para a Ciência e Tecnologia (FCT) under the Collaboration Protocol for the Financing of the Multiannual Plan for Research Grants for Doctoral Students, signed between the FCT, and the Rede de Investigação em Biodiversidade e Biologia Evolutiva (InBIO, UID/50027/2020).

## **APPLICATION SUBMISSION**

The application process is open between November 2 and 16 (23:59 - Lisbon Time), 2022.

Applications and supporting documents for the application provided for in this Call for Opening Notice must be submitted, mandatorily, by email sent to [ceabn@isa.ulisboa.pt](mailto:ceabn@isa.ulisboa.pt) with the email subject "Application for a Doctoral Scholarship - UID /50027/2020".

Each candidate may submit only one application, under penalty of cancellation of all submitted applications.

The provision of false statements or the performance of acts of plagiarism by candidates is reason for cancellation of the candidacy without prejudice to the adoption of other measures of a sanctioning nature.

## **TYPE AND DURATION OF SCHOLARSHIPS**

Research grants for doctoral studies are intended to finance the carrying out, by the grantee, of research activities leading to the achievement of the academic degree of doctor in Portuguese universities.

The research activities leading to obtaining the academic degree of doctor will take place at CEABN at ISA, partner of InBIO, which will be the host institution for the scholarship holders, without prejudice to the work being carried out in collaboration between more than one institution.

The research activities leading to the academic degree of Doctor of the selected scholarship holders must be framed in the CEABN-InBIO activity plan and strategy,

The duration of the scholarships is, as a rule, annual, renewable up to a maximum of four years (48 months), and the scholarship cannot be awarded for a period of less than 3 consecutive months.

## **RECIPIENTS OF SCHOLARSHIPS**

The PhD Research Grant is intended for registered candidates or candidates who meet the necessary conditions to apply for the Doctoral Program in landscape Architecture and Urban Ecology (LINK) and who intend to develop research activities at CEABN (Centro de Ecologia Aplicada “prof. Baeta Neves”), partner at InBIO, leading to the academic degree of Doctor at the Scholl of Agriculture (ISA), University of Lisbon.

## **ADMISSIBILITY**

### Candidate Eligibility Requirements

Eligible candidates:

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

To apply for a PhD Research Scholarship, you must:

- Have a degree or master's degree in landscape architecture or in related areas;
- Permanently and habitually reside in Portugal, if the work plan associated with the grant takes place, partially, in foreign institutions (mixed grants), a requirement applicable to both national and foreign citizens.
- Not having benefited from a doctoral or doctoral grant in companies directly financed by the FCT, regardless of its duration.
- Not be holder of a doctoral degree.

### **Application Eligibility Requirements**

It is essential, under penalty of non-admission to the Competition, to attach the following documents to the application:

- Elements of the identity card/citizen card/passport;
- Curriculum vitae of the candidate, with full name and address and electronic address, and all scientific production to be considered for evaluation (scientific articles, books, chapters, communications, etc.) active site, or drive, for access by jury members;

- Qualification certificates of the academic degrees held, specifying the final classification and, if possible, the classifications obtained in all the subjects taken;
- 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.
- Letter of interest;
- Letters of Recommendation (two) and respective contacts;
- Any documents that the candidates consider to be relevant for the assessment of their merit;

Write the application and all documents associated with it, including motivation and recommendation letters, in Portuguese or 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 guarantee the application of the principle of equal treatment to candidates who hold foreign and national academic degrees, it is mandatory to recognize these degrees and convert the respective final classification to the Portuguese rating scale.

The recognition of foreign academic degrees and diplomas as well as the conversion of the final classification to the Portuguese classification scale can be requested at any public higher education institution, or at the Directorate-General for Higher Education (DGES, only in the case of automatic recognition). Regarding this matter, we suggest consulting the DGES portal at the following address: <http://www.dges.gov.pt>.

- Only candidates who have completed the cycle of studies leading to a Bachelor's or Master's degree by the end of the application period will be admitted. The granting of the grant is always dependent on the presentation of proof of ownership of the academic qualifications necessary for the granting of the grant.
- The candidate must also indicate the email address to which, by this indication, he/she agrees to be notified for all purposes within the scope of this procedure.

## **WORK PLAN**

The research project/work plan contributes to the activity plan and strategy of InBIO and is framed by the research lines of its partner, CEABN.

The work plan will focus on the assessment of ecosystem services provided by urban trees, through an inventory of urban forest and concomitant analysis, comparison with inventories previously carried out for the case studies, as well as the use of tools that allow carrying out the said quantification. The research will evaluate the benefits of urban trees, and will focus on the characterization of the botanical species most resilient to the recent urban changes. The study will focus on street trees, gardens and parks, in order to indicate which species should be valued and used in the city. The ecological and aesthetic value, resistance to pests and diseases, conservation status, geographic origin and/or behaviour as an invasive species will be considered. It is intended to contribute to a decision-making model in urban planning, through sustainable tree management supported by robust knowledge in landscape architecture and urban ecology. This PhD project will be conducted within the scope of the current doctoral program "Uso Sustentável da Terra" - Landscape Architecture at Instituto Superior de Agronomia (ISA).

## Selection process

The evaluation process will be based on the merit of the candidate:

Applications considered admissible will be scored on a scale of 1-5 in each of the following evaluation criteria:

- Criterion A –based on the curricular evaluation; weight (W)=30% Academic path, based on the final grades of the obtained degrees; candidates who present a pre-Bologna degree, degree and master's degree (or integrated master's degree) will have a 1.5 increase compared to candidates who present only a post-Bologna degree;
- Criterion B – Research experience (e.g. publications, research projects) and/or professional career (e.g. work in public or private institutions or NGOs relevant to the work plan); (W)= 30%;
- Criterion C - Letter of motivation for the development of the work plan; (W)= 20%;
- Criterion D - Adequacy of the candidate's profile for the development of the work plan; (W)= 20%;

- The weighted average of these Criteria, C1, will be used to rank candidates and, if, considered necessary, to select a maximum of top 3 candidates for an interview (C2) which will be scored on a scale from 1 to 5.

For the purpose of deciding on the award of scholarship, candidates will be ranked according to the following formula:

Final Classification  $= (0,8 \times C1) + (0,2 \times C2)$

The candidate evaluation panel is made up of the following elements of CEABN, School of Agronomy (ISA), University of Lisbon:

- Ana Luisa Brito Soares, (coordinator of the panel)
- Filipe Xavier Catry, (member)
- Vanda Acacio, (member)
- Maria da Conceição Almeida Colaço (alternate member)
- Maria Cristina da Fonseca Ataíde Castel-Branco (alternate member)

The evaluation panel will assess the applications in accordance with the evaluation criteria contained in this Tender Opening Notice, weighing the assessment elements.

All panellists, including the coordinator, commit to respect a set of responsibilities essential to the evaluation process, such as the duties of impartiality, the declaration of any potential situations of conflict of interest and confidentiality. At all times during the evaluation process, confidentiality is fully protected and ensured in order to guarantee the independence of all opinions produced.

A final evaluation form will be produced by the panel for each application, where the arguments that led to the classifications attributed to each of the evaluation criteria and sub-criteria will be presented in a clear, coherent and consistent way.

Minutes of the evaluation panel's meetings will be produced under the responsibility of all its members.

The minutes and their annexes must include the following information:

- Name and affiliation of all evaluation panel members;
- Identification of all excluded applications and their reasons;
- Methodology adopted by the panel for cases considered particular;
- Final Assessment Sheets for each candidate;
- Provisional list of classification and ranking of candidates, in descending order of final classification, of all applications evaluated by the panel;
- CDI statements from all panellists;
- Possible delegation of votes and powers due to justified absence.

## **RELEASE OF RESULTS**

The evaluation results are communicated via e-mail to the e-mail address used by the candidate to send the application/indicated in the application.

## **DEADLINES AND PROCEDURES FOR PRIOR HEARING, COMPLAINT AND APPEAL**

After communicating the provisional list of the evaluation results, candidates have a period of 10 working days to, if they wish, speak at a prior hearing of interested parties, under the terms of articles 121 and following of the Code of Administrative Procedure.

The final decision will be made after the analysis of the pronunciations presented in the preliminary hearing of interested parties. A complaint may be lodged against the final decision within 15 working days, or, alternatively, an appeal may be lodged within 30 working days, both counting from the respective notification. Candidates who choose to submit a complaint must address their pronouncement to the member of the FCT Board of Directors with delegated competence. Candidates who choose to appeal must address the same to the FCT Board of Directors.

## **SCHOLARSHIP REQUIREMENTS**

Research grant contracts are entered into directly with FCT.

The following documents must be sent, at the time of the eventual granting of the scholarship, for the purposes of its contract:

1. Copy of the civil, tax and, when applicable, social security identification document(s) <sup>14</sup>;
2. Copy of the qualifications certificates of the academic degrees held;
3. Presentation of the registration of recognition of foreign academic degrees and conversion of the respective final classifications to the Portuguese classification scale, if applicable;
4. Document proving enrolment and enrolment in the Doctoral Program identified in this Notice;
5. Statement by the supervisor(s) assuming responsibility for supervising the work plan, under the terms of article 5-A of the Research Fellowship Statute (draft statement to be made available by the FCT);
6. Document proving the candidate's acceptance by the institution where the research activities will take place, guaranteeing the necessary conditions for its good development, as well as the fulfilment of the duties provided for in article 13 of the Research Fellowship Statute (draft of the declaration to be made available by the FCT);

7. Updated document proving compliance with the exclusive dedication regime (draft declaration to be made available by FCT);
8. Work plan.

The granting of the scholarship is still dependent on:

- compliance with the requirements set out in this Opening Notice;
- the result of the scientific evaluation;
- the non-existence of unjustified non-compliance with the grantee's duties under a previous grant contract financed, directly or indirectly, by the FCT;
- of FCT's budget availability.

Failure to deliver any of the documents necessary to complete the grant contracting process, within 6 months from the date of communication of the decision to grant the grant conditional, implies the expiry of said grant and the termination of the process.

## **FINANCING**

Payment of scholarships will begin after the candidates return the duly signed scholarship contract, which must occur within a maximum period of 15 working days from the date of receipt.

The grants awarded under this call for proposals will be financed by FCT with funds from the State Budget and, when eligible, with funds from the European Social Fund, to be made available under PORTUGAL2020, through, in particular, the Northern Regional Operational Program (NORTE 2020), Regional Operational Program of the Center (Centre 2020) and the Regional Operational Program of Alentejo (Alentejo 2020), in accordance with the regulatory provisions established for this purpose.

## **SCHOLARSHIP RENEWAL TERMS AND CONDITIONS**

The renewal of the grant always depends on a request submitted by the grantee, within 60 working days prior to the start date of the renewal, accompanied by the following documents:

1. opinions issued by the supervisor/s and by the host entity/ies on the monitoring of the scholarship holder's work and the evaluation of his/her activities;
2. updated document proving compliance with the exclusive dedication regime;



3. document proving the renewal of enrolment in the cycle of studies leading to the doctoral degree.

## **INFORMATION AND ADVERTISING OF THE FUNDING GRANTED**

In all R&D activities directly or indirectly financed by the grant, namely, in all communications, publications and scientific creations, as well as theses, carried out with the support provided for in the grant, mention must be made of financial support from FCT and the Fund European Social Program, namely through the North Regional Operational Program (NORTE 2020), the Center Regional Operational Program (Centre 2020) and the Alentejo Regional Operational Program (Alentejo 2020). For this purpose, the insignia of the FCT, MCTES, ESF and EU must be inscribed in the documents referring to these actions, in accordance with the graphic standards of each operational programme.

The dissemination of research results funded under the RBI must comply with the open access rules for data, publications and other research results in force at the FCT.

In all grants, and in particular in the case of actions supported by community funding, namely from the ESF, monitoring and control actions may be carried out by national and community bodies in accordance with applicable legislation in this matter, with grant holders supported of collaboration and provision of the requested information, which covers the carrying out of surveys and evaluation studies in this area, even if the grant has already ended.

## **NON-DISCRIMINATION AND EQUAL ACCESS POLICY**

FCT promotes a policy of non-discrimination and equal access, whereby no candidate can be privileged, benefited, harmed or deprived of any right or exempt from any duty on grounds, in particular, of ancestry, age, sex, sexual orientation, marital status, family situation, economic situation, education, social origin or condition, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic or racial origin, territory of origin, language, religion, political or ideological beliefs and affiliation union.

## **APPLICABLE LEGISLATION AND REGULATIONS**

[Notice](#) , [by](#) the [FCT Research Grants Regulation](#), approved by [Regulation No.](#) Law No. 40/2004, of 18 August, as amended, and other applicable national and community legislation.

[1] The availability of these documents can be replaced, at the option of the candidate, by the presentation in person at the financing entity, which will keep the elements contained therein that are relevant for the validity and execution of the contract, including the civil, fiscal and security identification numbers. social security, as well as the validity of the respective documents.

## More Information

### Benefits

#### SCHOLARSHIP COMPONENTS

Scholarship holders receive a monthly maintenance allowance in accordance with the table in Annex I of the RBI.

The grant may also include other components, under the terms set out in article 18 of the RBI and for the amounts provided for in Annex II.

All scholarship holders benefit from personal accident insurance in relation to research activities, supported by FCT.

All scholarship holders who are not covered by any social protection scheme can ensure the exercise of the right to social security by joining the voluntary social insurance scheme, under the terms of the Code of Contributory Schemes of the Social Security System, with FCT assuring the charges resulting from contributions under the terms and within the limits set out in article 10 of the EBI.

#### **PAYMENTS OF SCHOLARSHIP COMPONENTS**

Payments due to the grantee are made by bank transfer to the account identified by the grantee. Payment of the monthly maintenance allowance is made on the first working day of each month.

Payments for the registration, enrollment or tuition components are made by FCT directly to the national institution where the scholarship holder is registered or enrolled in the doctorate.