

## CALL FOR AWARDING ONE RESEARCH FELLOWSHIP

**Ref. BI-MESTRE-PRUNUSFITO-2**

One Research Fellowship for Master degree holders is available with **Faculdade de Ciências da Universidade de Lisboa (FCUL)**, in the project PRUNUSFITO nº PDR2020-1.0.1-FEADER-031707, financed by PDR2020, with the following conditions:

1. **Scientific Area:** Biological Sciences

2. **Requirements for admission:**

**Mandatory:**

- Master degree in Biology, Ecology, Environmental Management, Conservation, Agricultural Engineering or related fields;
- Minimum final classification of 13 (out of 20) in BSc and 15 values (out of 20) in MSc;
- Experience in insect systematics.

If the academic degree required in this Notice as a requirement for admission to the type of fellowship in question has been obtained abroad, you must take into account the mention in point 13 of this Notice regarding certificates of academic qualification.

**Preferencial:**

- Previous experience in research projects related to agricultural pests;
- Experience in systematics of *Homoptera Auchenorrhyncha*;
- Spatial analysis of geographic information;
- Good domain of R and Statistica.

3. **Work Plan:**

Pest of recent introduction in Portugal, *Asymetrasca decedens*, was detected for the first time in peach orchards in Beira Interior in 2012. The species was identified in 2014, in Portugal, by Coutinho et. al. (2015). In the world, the pest has caused problems mainly in prunoids in countries of Southern Europe, Middle East and North Africa. The species, polyphagous, causes the weakening of plants, especially when young.

The selected fellow must conduct the following work plan: i) to monitor the life cycle of *A. decedens*; ii) to evaluate, in three dates, the effect of green pruning on peach trees and their susceptibility to the pest; iii) to inform producers to the importance of early installation of traps for monitoring following a cautionary approach to pest control; iv) to process data and analyze the results obtained; and v) to disseminate results through technical and scientific articles and presentations in lectures directed at the target audience.

4. **Legislation framework:**

Law no. 40/2004, of August 18, amended by Decree-Law No. 202/2012, of August 27, by Decree-Law No. 233/2012, of October 29, by Law No. 12/2013, of January 29, by Decree-Law No. 89/2013, of July 9, and by Decree-Law No. 123/2019, of August 28 (Research Fellowship Holder Statute), and Regulation of Research Grants from the University of Lisbon, published by Order (extract) No. 6977/2015, dated June 23, amended by Order No. 3146/2019, published on March 21, available in the link <https://dre.pt/application/conteudo/121357350> rectified by Declaration of Rectification no. 413/2019, published in Diário da República, 2nd series, no. 89, of May 9, and available in <https://dre.pt/application/conteudo/122263538>

5. **Place of work:**

The work will be developed at the Department of Animal Biology, at FCUL.

6. **Scientific supervision:**

Professor Maria Teresa Ferreira Ramos Nabais de Oliveira Rebelo.

**7. Fellowship duration:**

This fellowship is expected to begin in January 2020. The contract will have the duration of 13 (thirteen) months, with an exclusivity regime, without possibility of renewal.

**8. Monthly allowance and Social Insurance:**

- 8.1. The fellowship amount corresponds to € 989,70 (nine hundred and eighty nine euros and seventy cents), according to Lisbon University Fellowships Regulation, amended and published, in annex to the Order No. 3146/2019, published on March 21 (<https://dre.pt/application/conteudo/121357350>). It will be paid monthly by bank transfer;
- 8.1. The candidate to be hired may exercise his right to social insurance by joining the voluntary social insurance scheme, under the terms of the Statute of the Research Fellowship. The financing entities assume the costs resulting from the contributions provided for this Social Insurance, according to the Statute of the Research Fellowship.

**9. Selection criteria:**

Candidates will be assessed based on their CV and other documentation, as follows:

- Motivation letter;
- Recommendation letter of two researchers/teachers.

Additionally, an interview will be conducted to the top 04 (four) candidates.

The final classification will be the arithmetic average of CV assessment and interview.

**10. Selection Committee:**

Professor Maria Teresa Ferreira Ramos Nabais de Oliveira Rebelo (President), Carla José Azevedo Rego, PhD (1st Effective Member), Professor Deodália Maria Antunes Dias (2nd Effective Member), Professor Maria Filomena de Magalhães (1st Alternate Member) and Professor Carlos Alexandre Sarabando Gravato (2nd Alternate member).

**11. Publication/notification of results:**

The final results of the evaluation will become public, through a final grade ordered list which will be posted at the entrance hall of Faculdade de Ciências da Universidade de Lisboa, C4 building, Campo Grande, 1749-016 Lisboa.

All applicants will be notified of the results of the evaluation to the email address used for sending the respective application, or by post to the applicant's address.

**12. Deadlines:**

This call for applications is open from 21<sup>st</sup> of November to 04<sup>th</sup> of December 2019.

**13. Application:**

Application may be sent via e-mail to [candidaturas@ciencias.ulisboa.pt](mailto:candidaturas@ciencias.ulisboa.pt), or personally, during office hours (9.30 a.m. to 4.00 p.m.), at the office address of Núcleo de Expediente of Faculdade de Ciências da Universidade de Lisboa, C5 building, 1<sup>st</sup> floor, Campo Grande, 1749-016 Lisboa, until the deadline. **Whatever the form of submission of the application, it should mention the reference "BI-MESTRE-PRUNUSFITO-2", under penalty of not being considered in the present call.**

Applications must be accompanied by the following documents:

- Requirement, prepared by the candidate, stating personal information (full name, ID number and expiration date, Nationality, and full address with postal code);
- Residence authorization, permanent residence authorization or long-term resident status, if applicable (In the case of not being Portuguese citizen);
- If you agree to be notified for your post address, please send obligatorily the declaration annexed to this Notice;
- Mandatory and under penalty of exclusion from this call, documents proving that the candidate meets the conditions required for the type of fellowship, namely certificates of qualification of the required academic degrees, with final average and with the classifications in all the curricular units carried out;

In case the academic degree required in this notice, as a requirement for admission to the type of fellowship in question has been obtained abroad, one of the following documents must be submitted compulsorily and under penalty of exclusion from the call: (See also the note below).

- a) Document proving the granting the recognition or equivalence or registration of the academic degree, by a Portuguese Institution;
  - b) Document proving that you have already applied for the recognition of the degree, whose request must be submitted until the deadline for apply to this call.
- Obligatory and under penalty of exclusion from this call, *Curriculum Vitae*, detailed and updated;
  - Certificates that prove the qualifications contained in the Curriculum Vitae;
  - Document of employment status, indicating the nature of the bond and functions; this document can be replaced by a declaration under honor commitment if there is any professional activity or the provision of services;
  - Motivation letter;
  - Two letters of recommendation.

NOTE:

- 1) **The exhibition of proof of recognition or equivalence or registration of the degree is a mandatory condition for signing the contract;**
- 2) For academic degrees obtained in foreign countries, to which was not yet granted the recognition or equivalence or the registration of the degree, it is necessary its recognition, according to the terms established in the Decree-Law no. 66/2018 of August 16, in conjunction with Ordinance no. 33/2019 of January 25.

For more information you can consult, for example, the following link of the University of Lisbon:

<https://www.ulisboa.pt/info/reconhecimento-de-habilitacoes-estrangeiras>

## DECLARATION

\_\_\_\_\_ (name of the candidate), declare that if the selection jury chooses to communicate and or notify applicants by e-mail, I agree that such communications and or notifications are made to the email address used for submission of my application.

(Date)

(Signature)