

Call for awarding one Research Fellowship

Ref.^a BI-MESTRE-IF/00940/2015-2

One (1) Research Fellowship, for Master degree holders, is available with **Faculdade de Ciências da Universidade de Lisboa**, in the exploratory research project of the IFCT2015 Researcher Program, Ref. IF/00940/2015, “*Assessment of European Community-Led Initiatives towards Sustainability and Climate Action*”, financed by Fundação para a Ciência e a Tecnologia, I.P. (FCT)/MCTES, under the following conditions:

1. **Scientific Area:** Biology and Environmental Sciences and Technology

2. **Requirements for admission:**

Mandatory:

- Master degree in Environmental Sciences and Technology or related scientific areas;
- Specialist in adaptation to climates changes, adaptation based in ecosystems and nature-Based design;
- Knowledge about Principles of Thermodynamics and Ecosystem Services;
- Experience in initiatives led by the Permaculture and Transition community;
- Very fluent in Portuguese and English speaking and writing;
- Published articles in the research topics.

Preferential:

- Availability to spend a few weeks in the field.

3. **Work Plan:**

This Fellowship is linked to the research project coordinated by Gil Penha Lopes associated with his iFCT grant, which is focused on 1) Learning from the implemented and existing sustainable and resilient projects and initiatives; 2) Develop Nature based inspired frameworks to design (potential) local holistic solutions; and 3) Promote scientific literacy and academic training, cocreate scientific and non-scientific outputs with high social impact, share data and disseminate results.

The Fellow will support data integration, analysis and data modeling, as well as writing scientific reports and publication of scientific articles. This Fellow has the intention of support Gil Penha Lopes and the Faculty of Science (ULisboa) to bring robustness to the understanding and modelling of nature-Based design and landscape management using principles of thermodynamics.

4. **Legislation framework:** Law No. 40/2004, of August 18th, as amended and republished by Decree-Law No. 202/2012 of August 27th, by Decree-Law No. 233/2012 of October 29th, by Law No. 12/2013, of January 29th, and by Decree-Law No. 89/2013 of July 9th and Lisbon University Fellowships Regulation, published by Order (extract) No. 6977/2015 of June 23th (<https://dre.pt/application/file/67564222>).
5. **Place of work:** The work will be developed at Faculdade de Ciências da Universidade de Lisboa with field trips to various regions of Portugal.
6. **Scientific supervision:** Dr. Gil Penha Lopes.
7. **Fellowship duration:** This fellowship is opened for six months, without possibility for renovation. It is expected to begin in May 2018.
8. **Monthly allowance:**
 - 8.1. The fellowship amount to € 980 (nine hundred and eighty euros), according to Lisbon University Fellowships Regulation (<https://dre.pt/application/file/67564222>). It will be paid monthly by bank transfer;
 - 8.2. The candidate to be hired may exercise his right to social insurance by joining the voluntary social insurance scheme, under the terms of the Research Fellowship Legislation. The financing entities assume the costs resulting from the contributions provided for this Social Insurance, according to the Research Fellowship Legislation.
9. **Selection criteria:**

Candidates will be assessed based on the curriculum evaluation and the interview.
The interview will be held to the 2 (two) candidates with the best classification in the curricular evaluation.
The final evaluation will be obtained according to the following weights: 50% for the curricular evaluation and 50% for the interview.
10. **Selection Committee:** Gil Penha Lopes (President), Sílvia Carvalho (1st Effective Member), João Pedro Nunes (2nd Effective Member), Luís Dias (1st Alternate Member) and Tiago Capela Lourenço (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 bdg, 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 12th to 23th of March 2018.

13. **Application:** Application may be sent via e-mail to candidaturas@ciencias.ulisboa.pt, with the subject "BI-MESTRE-IF/00940/2015-2", or personally, during office hours (9.30 a.m. to 4.00 p.m.), at the office address of Núcleo de Expediente da Faculdade de Ciências da Universidade de Lisboa, Edifício C5, piso 1, Campo Grande, 1749-016 Lisboa, until the deadline, by attaching the following documents:

- **In the case of being Portuguese citizen**, copy of identification document (ID or citizen card);
- **In the case of not being Portuguese citizen**, copy of identification document (ID card or passport) as well as residence authorization, permanent residence authorization or long-term resident status, if applicable;
- If you agree to be notified for your post address, please send obligatorily the declaration annexed to this Notice;
- Certificates of qualifications of all obtained academic degrees, with final ranking;
- Curriculum Vitae, detailed and updated, stating obligatorily the full candidate's address;
- 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;
- Cover letter;
- Letters of recommendation (optionally).

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)