

Call for awarding one PhD Research Fellowship

Ref. BI-DOUTOR-PHYTOTROPH-2

One Research Fellowship, for PhD degree holders, is available with **Faculdade de Ciências da Universidade de Lisboa**, in the project “Dynamics of phytoplankton community through remote sensing: an assessment of eutrophication processes and environmental quality (PhytoTroph)”, Ref.^a IF/00331/2013, financed by Fundação para a Ciência e a Tecnologia, I.P. (FCT)/MCTES, under the FCT Investigator Grant, with the following conditions:

1. **Scientific Area:** Earth Sciences

2. **Requirements for admission:**

Mandatory:

- PhD in Marine Sciences, Oceanography, Marine Biology or similar;
- B.Sc. and/or M.Sc. in Marine Sciences, Oceanography, Marine Biology or similar.

Preferencial:

- Scientific Knowledge on oceanography, remote sensing-ocean colour, marine ecology and eutrophication;
- Relevant experience in satellite processing in MATLAB or similar software;
- Relevant experience in multidisciplinary projects as a team player;
- Relevant skills for writing scientific publications, being valued applicants with a high number of publications in SCI journals.

3. **Work Plan:**

The candidate to be hired will perform the following tasks according to the work plan of the PhytoTroph project:

- Investigate the drivers of phytoplankton anomalies in the North East Atlantic using satellite data;
- Contribution in writing up scientific publications.

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 MARE - Marine and Environmental Sciences Centre of Faculdade de Ciências da Universidade de Lisboa.

6. **Scientific supervision:** Ana Cristina Florindo de Brito, PhD.

7. **Fellowship duration:** This fellowship is opened for 5 months, without possibility for renewal. It is expected to begin in June/July 2018.

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

- 8.1. The fellowship amount corresponds to € 1495 (one thousand four hundred and ninety five 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 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, eventually, an interview can be conducted.

The curricular evaluation will have in consideration the following criteria:

- List of publications of relevance for this work plan (30%);
- Previous experience in oceanography-related research projects (30%);
- Previous experience in satellite processing (40%).

Only candidates with scores higher than 75% in the CV evaluation will be considered, otherwise the fellowship may not be awarded.

Additionally, an interview (0-50%) can be conducted to the top 3 (three) candidates. In that case the final classification will be the arithmetic average of CV assessment and interview.

10. **Selection Committee:** Ana Cristina Florindo de Brito, PhD (President), Professor Vanda Costa Brotas Gonçalves (1st Effective Member), Carolina Garcia Vieira de Sá, PhD (2nd Effective Member), Professor Maria de Fátima Miranda Mendes de Sousa (1st Alternate Member) and Professor Ana de Jesus Branco de Melo de Amorim Ferreira (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 07th to 18th of May 2018.

13. **Application:** Application may be sent via e-mail to candidaturas@ciencias.ulisboa.pt, with the subject “**BI-DOUTOR-PHYTOTROPH-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 email 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 isn't any professional activity or the provision of services;

- Cover letter;
- Optionally, letters of recommendation.

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)