

Call for awarding one Research Fellowship

Ref. BI-DOUTOR-IF/00852/2015

One Research Fellowship for PhD holders is available with **Faculdade de Ciências da Universidade de Lisboa**, in the project “IF/00852/2015”, 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:** Theoretical Cosmology
2. **Requirements for admission:** PhD in Physics
3. **Work Plan:** Analytical and numerical research on a broad class of cosmological models with the aim of understanding the present acceleration of the Universe.
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 the Instituto de Astrofísica e Ciências do Espaço at Faculdade de Ciências da Universidade de Lisboa.
6. **Scientific supervision:** Nelson Nunes, PhD, will coordinate the project but the researcher will be free to interact with the other members of the cosmology group at IA.
7. **Fellowship duration:** This fellowship begins between May and October of 2018, and will have the duration of 12 months, without possibility for renewal, and under an exclusivity basis.
8. **Monthly allowance and Social Security:**
 - 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 selection interview. The interview will be conducted to the 3 (three) candidates with the highest classification in the CV evaluation. The final classification will be obtained having in consideration the following weightings: 80% for the evaluation of the CV and 20% for the selection interview.

10. **Selection Committee:** Nelson José Godinho Nunes, PhD (President), António José Cunha da Silva, PhD (1st Effective Member), Ismael Alexandre Borges Tereno, PhD (2nd Effective Member), Francisco Sabélio Nobrega Lobo, PhD (1st Alternate Member) and Professor José Pedro Oliveira Mimoso (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 May 21 to June 4 of 2018.

13. **Application:** Application may be sent via e-mail to candidaturas@ciencias.ulisboa.pt, with the subject "BI-DOCTOR-IF/00852/2015" 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;
- Contact of two reference persons;
- Research proposal.

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)