

CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

One Research Fellowship for Master

One research fellowship for a Master degree holder is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution “SMiLax - Prospeção semântica com dados interligados”, “PTDC/EEI-ESS/4633/2014”, financed by national funds by FCT / MCTES (PIDDAC) under the Programme All Scientific Domains, under the following conditions:

1. **Scientific Area:** Computer Science/Bioinformatics
2. **Requirements for admission:** MSc in Bioinformatics
3. **Factors preferred:** Experience with Semantic Web, Knowledge Graphs, Machine Learning, and Bioinformatics. Experience with research projects, in writing scientific publications and public presentations.
4. **Work plan:** Develop and implement approaches for data mining based on semantic similarity and other knowledge graph-based approaches. Produce Python libraries to integrate with scikit-learn. Evaluate approaches in multiple datasets and tasks.
5. **Legislation framework:** Statute of the Scientific Research Fellowship, in accordance with Law 40/2004, of 18 August, as amended and republished by Decree-Law No. 202/2012 of 27 August, and as amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of 9 July; And also by the FCT, I.P. Fellowships Regulation, in force (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT.pdf>) and **FCiências.ID** Fellowship Regulation, as approved on 23rd February 2017.
6. **Place of work:** The work will be developed at the LASIGE, Faculdade de Ciências da Universidade de Lisboa in Campo Grande, 1749-016 Lisboa under the scientific guidance of Professor Cátia Pesquita.
7. **Fellowship duration:** This position is initially opened for 6 months and will begin on September, 2019. The fellowship contract may be renewed until the end date of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
8. **Monthly allowance:** The fellowship amounts to € 989,70, according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).
The fellowship holder will have a personal accident insurance and, if not covered by any social protection scheme can ensure the right to social security through adherence to the voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.
The fellowship will be paid monthly by bank transfer.
9. **Selection method:** Candidates will be assessed by the quality of their CV 65% and interview 35%.

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10. **Selection Committee:** Cátia Luísa Santana Calisto Pesquita (President), João Diogo Silva Ferreira (Effective Member), André Osório e Cruz de Azerêdo Falcão (Effective Member), Sara Silva (First Alternate Member), Tiago Guerreiro (Second Alternate Member).
11. **Publication/notification of results:** The final results of the evaluation will become public, through ordered list *final grade obtained* which will be posted at the entrance hall of the **FCiências.ID**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bdg – 3rd floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by *e-mail*.
12. **Deadlines:** This call for applications is open from August 16, 2019 to August 29, 2019.
13. **Application:** Applications may be sent via e-mail to lasige@ciencias.ulisboa.pt indicating in the subject the fellowship reference number and, by attaching the following documents: Curriculum vitae, degree certificate, academic transcripts and other documents considered relevant

NOTE: Please note that Degrees obtained in foreign countries need a Portuguese Recognition certificate issued by a Portuguese high degree Institution, according to the [Decree-Law nr. 66/2018](#), of august 16th and the [Ministerial Order nr. 33/2019](#), of January 25th. The presentation of such certificates is mandatory for contract signature. More information can be obtained in: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.