

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

One Research Fellowship (BI-RE) REF. COMPCON_2BIRE

One Special Regime Research Fellowship(s) (BIRE) for a Master is open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution COMPCON: Competition under (niche) construction, GA 725419, financed by the European Commission under the Horizon 2020 Programme (European Research Council, ERC), under the following conditions:

1. **Scientific Area:** Biology
2. **Requirements for admission:** A recognized degree in Biology and experience in molecular biology.
3. **Factors preferred:** Although optional, preference will be given to candidates with experience in bioinformatics.
4. **Work plan:** The applicant will work under the supervision of Sara Magalhães, Flore Zélé and Vitor Sousa. The tasks assigned to the fellows include:
 - a) Improving protocols for DNA extraction of spider mites to perform whole genome sequencing;
 - b) Process Next Generation Sequencing data with bioinformatic tools (quality filtering, mapping and genotype calling);
 - c) Perform genetic-related routine tasks (e.g. DNA extractions, diagnostic PCRs, etc.);
 - d) Assist the other members of the lab in their regular tasks (planting, spider-mite rearings and experiments).
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 cE3c: Centre for Ecology, Evolution and Environmental Changes of Faculdade de Ciências da Universidade de Lisboa under the scientific guidance of Professor Sara Magalhães.
7. **Fellowship duration:** This position is initially open for 6 months and will begin in May, 2019. The fellowship contract may be renewed until the end date of the project COMPCON, 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 € 1200 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 (40 %), the relevance of their experience (40%), and an interview (20%). Only candidates with ratings above 16/20 on the first two factors will be interviewed.



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

10. **Selection Committee:** Prof. Sara Magalhães (President), Dr. Flore Zélé (Member), Dr. Vitor Sousa (Member), Prof. Elio Sucena (Substitute Member).
11. **Publication/notification of results:** The final results of the evaluation will become public, through a ranked final grade list, which will be posted at the entrance hall of the **FCiências.ID**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bldg – 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 April 15 to May 10.
13. **Application:** Applications should be sent via e-mail to snmagalhaes@fc.ul.pt, by attaching the following documents: with the reference REF. COMPCON_2BIRE, by attaching a Curriculum Vitae and Certificates of all academic degrees.

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>.

