

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

### Research Grant for Master's degree holder

One Research Fellowship for Master degree holder is open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the R&D project “Dyslipidaemia stratification: new screening tools for a cost effective approach”, (PTDC/SAU-SER/29180/2017), financed by national funds by FCT / MCTES (PIDDAC) under the Programme All Scientific Domains, under the following conditions:

1. **Scientific Area:** Biochemistry and Genetics
2. **Requirements for admission:**
  - a. Graduation degree and Master degree in Biochemistry
  - b. Minimum of one year of experience in laboratorial work in the area of familial dyslipidaemia, namely genetic diagnostic.
  - c. Availability to travel to Germany for training, for about one month.
3. **Factors preferred:**
  - a. Good knowledge of English, spoken and written.
  - b. Experience in organizing and maintaining data bases.
4. **Work plan:** This work aims to characterize, from the biochemical and genetic point of view, samples from patients with clinical diagnosis of familial hypercholesterolemia. It involves the following tasks:
  - a. Quantification of DNA samples by different methods.
  - b. New generation sequencing analysis (NGS) of four panels of 112 genes in a total of 386 samples.
  - c. Determination of the lipid profile by the *Lipoprint* technique.
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 23<sup>rd</sup> February 2017.
6. **Place of work:** The work will be developed at the Grupo de Investigação Cardiovascular do Departamento de Promoção da Saúde e Prevenção de Doenças Não Transmissíveis do Instituto Nacional de Saúde Doutor Ricardo Jorge under the scientific guidance of Doctor Mafalda Bourbon.
7. **Fellowship duration:** This position is initially opened for 6 months and will begin on February 2019. The fellowship contract may be renewed to more 6 months 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 € 980.00 according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).

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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. In case of equally rated CV's, the candidates will be interviewed.

10. **Selection Committee:**

President of the jury: Mafalda Bourbon (Investigadora Auxiliar, Instituto Nacional de Saúde Doutor Ricardo Jorge)

Members of the jury: Ana Catarina Alves (Bolseira Pós-Doutoramento, Instituto Nacional de Saúde Doutor Ricardo Jorge) and Marília Antunes (Professora Auxiliar, Departamento de Estatística e Investigação Operacional, Faculdade de Ciências, Universidade de Lisboa)

Alternate member: Maria Luís Cardoso (Técnica Superior de Saúde, Genetics Group, Instituto Nacional de Saúde Doutor Ricardo Jorge)

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 bldg – 3<sup>rd</sup> 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 18<sup>th</sup> to 31<sup>st</sup> January 2019.

13. **Application:** Applications may be sent via mail to the President of the Jury, including the following documents: *Curriculum vitae, certificate, other documents considered relevant and a motivation letter*

Applications should be sent mail to Doctor Mafalda Bourbon, Instituto Nacional de Saúde Doutor Ricardo Jorge, Avenida Padre Cruz, 1649-016 Lisboa, PORTUGAL.

**NOTE:** Please note that Degrees obtained in foreign countries need a Portuguese Recognition certificate and, in some cases, a equivalence certificate issued by a Portuguese high degree institution according to the Decree-Law nr. 341/2007, of Oct 12th, the ministerial order nr. 29/2008, of Jan 10th and the ministerial order nr. 227/2017, of July 25th. The certificate request date must be prior to the application deadline. The presentation of such certificates is mandatory for contract signature. For further info please see <https://www.ulisboa.pt/en/info/foreign-qualifications-0>