

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

### Post-doctoral Fellowship

One post-doctoral Fellowship is open at the **FCiências.ID – Associação para a Investigação e o Desenvolvimento de Ciências**, for the project “MEDPERSYST – Synaptic networks and personalised medicine approaches to understand neurobehavioral diseases across the lifespan” (POCI-01-0145-FEDER-016428), financed by national funds by FCT / MCTES (PIDDAC) under the programme PROGRAMA DE ATIVIDADES CONJUNTAS (Portugal2020), under the following conditions:

1. **Scientific Area:** Clinical Psychology, interface with molecular biology and multivariate data analysis
2. **Requirements for admission:** PhD degree in Clinical Psychology. Documented experience in research projects in the area of childhood neurodevelopment, as well as expertise in cognitive and psychological assessment of children with neurodevelopmental problems, in particular with autism; knowledge and clear understanding of instruments for assessment and behavioral, functional and cognitive characterization of patients.
3. **Factors preferred:** Statistical analysis knowledge; knowledge of biology and genetics; experience in research projects in the area of childhood neurodevelopment, namely in autism; experience in the implementation and validation of online survey; experience in leading Focus Groups.
4. **Work plan:** The postdoctoral fellow will be integrated in the MEDPERSYST project, namely in the activities pertaining to the identification of the etiology and biomarkers for Autism Spectrum Disorder (ASD). The global objective of the fellowship is the identification of biomarkers for ASD allowing earlier diagnosis and personalised intervention, based on multivariate analysis of clinical, “omics” and imaging parameters. The fellows tasks will be: 1) contributing for integrated analysis of the clinical phenotype with genetic molecular and imaging parameters; 2) rationalizing phenotypic data from clinical and psychological assessments to be included in data mining analysis; 3) prepare files and participate in the analysis; 4) contribute for the implementation and maintenance of genetic and molecular databases for integrative analysis with clinical and imaging data.
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 (<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.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 Departamento de Promoção da Saúde e Prevenção de Doenças Não Transmissíveis de Instituto Nacional de Saúde Doutor Ricardo Jorge and the Biomedical Translation Research Group do BioISI – Biosystems and Integrative Sciences Institute, under the scientific guidance of Professor Astrid Moura Vicente
7. **Fellowship duration:** This position is initially opened for 6 months and will begin in December 2017. The fellowship contract may be renewed to more 21 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 €1495, 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.

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The fellowship will be paid monthly by bank transfer.

9. **Selection method:** Candidates will be assessed by the quality of their CV (35%) experience in the preferential areas mentioned above (40%) and interview in person or by skype for non-residents (25%).
10. **Selection Committee:** Presidente do Juri: Astrid Moura Vicente (President); Luciana Costa (Vogal); Teresa Caldas de Almeida (Vogal); Luisa Romão (Substitution Vogal); Catarina Alves (Substitution Vogal).
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 21<sup>th</sup> November to 5<sup>th</sup> December 2017.
13. **Application:** Applications may be sent via e-mail to [astrid.vicente@insa.min-saude.pt](mailto:astrid.vicente@insa.min-saude.pt), by attaching the following documents: *Curriculum vitae, PhD certificate and other documents considered relevant, motivation letter and two reference letters*.  
Applications may also be sent by mail to Astrid Moura Vicente, DPSPDNT – Edifício Lemes, Instituto Nacional de Saúde Doutor Ricardo Jorge, Av. Padre Cruz, 1649-016 Lisboa.