

## Announcement

### Research fellowship

**Reference: Fellow\_BIPD2/INTERREG/Ipatimup/2021**

i3S – Institute for Research and Innovation in Health (hereinafter i3S) is opening a call to award a grant for the development of R&D activities by PhD students, within the project: “0702\_MIGRAINEE\_2\_E: Análise e correlação entre a epigenética e a atividade cerebral para avaliar o risco de enxaqueca crónica e episódica em mulheres”, co-financed by the European Regional Development Fund (ERDF) through the INTERREG V Spain – Portugal, (POCTEP)

**Host Institution:** Ipatimup - Instituto de Patologia e Imunologia Molecular da Universidade do Porto, Portugal

**Scientific Area:** Health Sciences

**Project Title:** “0702\_MIGRAINEE\_2\_E: Análise e correlação entre a epigenética e a atividade cerebral para avaliar o risco de enxaqueca crónica e episódica em mulheres.”

**Workplans:** The selected candidate will be integrated into the multidisciplinary team of the project: “0702\_MIGRAINEE\_2\_E: Análise e correlação entre a epigenética e a atividade cerebral para avaliar o risco de enxaqueca crónica e episódica em mulheres” and his/her work will include: (a) selection of SNPs previously identified as risk factors for migraine; (b) analysis, in silico, of the potential functional consequences of SNPs associated with different susceptibility risks for migraine, and (c) functional study of the effect of selected SNPs on the regulation of gene expression in cell lines.

**Admission Requirements:** The candidate must hold a Master Science degree in Biochemistry, Biology, Biomedicine, Neurosciences or related fields and be registered in a doctoral program in Biochemistry, Biology, Biomedicine, Neurosciences or related fields, at a higher education institution. Doctoral programs candidates may be evaluated within the scope of this call, being their eventual selection and beginning of activity dependent of his/her registration in the respective higher education institution. The candidate must have solid experience and knowledge in a) molecular and cell biology techniques, preferably in the area of gene expression analysis, b) computer tools suitable for the study of the functional relevance of SNPs, c) cell culture, and d) functional genetic studies. The ability to work within a multidisciplinary team and good oral and written communication skills in English will also be valued.

**Legislation and other applicable regulations:** Research Fellowship Holder Statute enacted by Law no. 40/2004 of August 18th, as amended; FCT Research Grants Regulation, approved by way of Regulation nr. 950/2019, published in the II Series of DR of December 16th, 2019; i3S Research Grants Regulation.

**Place:** The research activities will be hosted at Ipatimup – Instituto de Patologia e Imunologia Molecular da Universidade do Porto, under the scientific coordination of Doctors Nádía Pinto, Sandra Martins, Miguel Alves Ferreira.

**Length time:** The duration of the fellowship is 7 months, eventually renewable/nonrenewable. The expected starting date is setembro 2021.

**Monthly maintenance stipend:** € 1.104,64, according to the values table of FCT, at Portugal ([https://www.fct.pt/apoios/bolsas/docs/Tabela\\_Valores\\_SMM\\_LOE\\_2021.pdf](https://www.fct.pt/apoios/bolsas/docs/Tabela_Valores_SMM_LOE_2021.pdf)). The payments will be made by bank transference.

Research grants may also include other components, as the voluntary social insurance, under the terms of the Research Fellowship Holder Statute, article 10.

**Evaluation Criteria:**

After curricular evaluation, up to 6 candidates will be selected for interview. Among these, selection will be made by curricular evaluation (35%), taking into account the experience in the points previously described in the Admission Requirements, Motivation Letter (15%) and Interview (50%). An evaluation will be made (on a scale from 1 to 100), followed by a ranking of candidates based on the score obtained in the criteria defined above.

**Evaluation Pannel:**

President - Nádía Maria Gonçalves de Almeida Pinto;

Member: Sandra Cristina da Silva Martins;

Member: Miguel Alves Ferreira

**Information and Publicity of Funding Granted:** The evaluation results will be published on the i3S and ipatimup website. The candidates will be notified by email. Candidates have a period of ten working days to, if they wish, to express their opinion at the prior hearing of the interested parties, by e-mail [ipatimup@ipatimup.pt](mailto:ipatimup@ipatimup.pt).

**Applications:** The call will be open between 27<sup>th</sup> July and 9<sup>th</sup> August. The applications must be submitted electronically at:

[https://dozer.i3s.up.pt/applicationmanagement/#/addapplications/Fellow\\_BIPD2INTERREGIpatimup2021](https://dozer.i3s.up.pt/applicationmanagement/#/addapplications/Fellow_BIPD2INTERREGIpatimup2021)

The required documents composing the applications are:

Certificate of Qualifications, Curriculum Vitae, motivation letter, proof of registration (if already existing) in a doctoral program, up to 2 recommendation letters (optional) or any other supporting document considered relevant by the applicant.