**Research Grant (BI), for the conduct of R&D activities by a PhD student**

**ref.ª SAI/2022/07** **- 1 vacancy**

There is an open call for applications for a Research Grant (BI), for the conduct of R&D activities by a PhD student, under reference SAI/2022/07, in the scope of the project *Recapitulating late-onset Alzheimer's disease in a three dimensional human neural cell model*, at the institution CEDOC - Chronic Diseases Research Centre (*Centro de Estudos de Doenças Crónicas*) from Faculdade de Ciências Médicas|NOVA Medical School (FCM|NMS), Universidade NOVA de Lisboa (UNL), supported by income from the above mentioned project financed by the *Prémio de Investigação Colaborativa Santander/NOVA*, under the following conditions:

**Field of study:** Neuroscience

**Admission requirements** **(eligibility criteria):**

- Master’s degree in the area of Molecular Genetics and Biomedicine or related fields;

- Enrolment in a PhD in the area of Biomedicine or related fields or intend to enter one. (The Proof of enrolment in a PhD Degree could be obtained until contracting. The assessment made here will only take into account if the candidates meet the conditions for enroling in a PhD Degree in accordance with the work plan of the grant.)

**Work plan:**

The student will develop and execute a research plan to investigate the dysfunction of neuronal trafficking and determine its relevance for neuronal function.

**Legislation and applicable regulations**:

The fellowship is legally framed by the Research Fellowship Holder Statute (Law 40/2004, of August 18) and the FCT Regulation for Research Studentships and Fellowships in force.

**Place of work**:

The work will be carried out at *Neuronal Trafficking in Aging* Group of CEDOC – Chronic Diseases Research Centre (*Centro de Estudos de Doenças Crónicas*) at Faculdade de Ciências Médicas|NOVA Medical School (FCM|NMS), Universidade NOVA de Lisboa (UNL), under the scientific supervision of Doctor Claudia Almeida.

**Fellowship duration and predicted start date:**

The fellowship will last for 6 months and is expected to start on May 15, 2022.

**Monthly Scholarship Amount:**

The monthly amount of the fellowship corresponds to € 1144.64 (one thousand one hundred and fourty-four euros and sixty-four cents), paid monthly by bank transfer, according to the table of stipend values of FCT, I.P., in the country.

**Selection Methods:**

The motivation letter and CV of the candidates will be evaluated according to the weighting of the factors indicated below.

Preferential Factors and assigned values in %:

- Knowledge in Alzheimer’s disease – 20%;

- Research experience in neurosciences – 30%;

- Knowledge in Excel, graphpad, illustrator and image analysis software (ICY, Image J) – 20%;

- English (motivation letter evaluation) – 10%;

- Motivation – 10%;

- Curiosity and Problem solving – 10%.

The top 3 candidates will be interviewed, and the final classification of the candidates will result from the curricular evaluation (60%), according to the weighting of the factors indicated in the table above, and to the interview evaluation (40%).

**Selection Jury:**

- Claudia Almeida – President of the Jury, FCM|NMS

- João Ferreira – 1st Effective Jury Member, FCM|NMS

- Rita Teodoro – 2nd Effective Jury Member, FCM|NMS

- Paulo Pereira – 1st Alternate Jury Member, FCM|NMS

- César Mendes – 2nd Alternate Jury Member, FCM|NMS

**Form of publicizing/notifying the results:**

The results of the evaluation will be sent by email to the candidates who submitted the application within the deadline. The candidates will also be notified by email that if they wish to comment at the prior hearing, they should present their comments by email within 10 working days.

**Application deadline and form of presentation of applications:**

The call is open from April 26 to May 10 (till 17:00 PM), 2022, and is published on <https://euraxess.ec.europa.eu/> and in <https://www.nms.unl.pt/en-us/NMS/Join-NMS/Recruiting> (Portuguese and English versions on this website).

Applications have to be submitted by email, to [applications@nms.unl.pt](mailto:applications@nms.unl.pt), **mentioning the reference SAI/2022/07 in the Subject of the message.**

Applications are formalized by sending a Letter of Motivation accompanied by the following documents: *Curriculum vitae*, Certificate of Qualifications, proof of inscription on a PhD Degree or statement on the CV saying that the candidate is enrolled on a PhD Degree, and other supporting documents deemed relevant.

FCM|NMS reserves the right not to award the proposed grant if the candidates do not meet the requirements indicated in this announcement.

Lisboa, April 22, 2022