

13/05/2022

SAI/2022/06



Where to apply

Application Deadline: 27/05/2022 17:00 - Europe/London

Contact Details

Where to send your application.

COMPANY

NOVA Medical School

E-MAIL

applications@nms.unl.pt

Hiring/Funding Organisation/Institute

ORGANISATION/COMPANY

NOVA Medical School

COUNTRY

Portugal

ORGANISATION TYPE

Higher Education Institute

CITY

Lisboa

WEBSITE

<http://www.nms.unl.pt>

STREET

Campo Mártires da Pátria 130

ORGANISATION/COMPANY

NOVA Medical School

LOCATION

Portugal › Lisboa

RESEARCH FIELD

Medical sciences
Neurosciences

TYPE OF CONTRACT

Other

JOB STATUS

RESEARCHER PROFILE

Other

First Stage Researcher (R1)

APPLICATION DEADLINE

27/05/2022 17:00 - Europe/London

OFFER DESCRIPTION

Research Grant (BI), for the conduct of R&D activities by a PhD student or a graduate with a Bachelor's or Master's degree enrolled in a course non-leading to an academic degree

ref.^a SAI/2022/06 - 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 or a graduate with a Bachelor's or Master's degree enrolled in a course non-leading to an academic degree, under reference SAI/2022/06, in the scope of the project EXPL/MED-NEU/0733/2021, at the institution 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 *Fundação para a Ciência e a Tecnologia*, I.P. (FCT, I.P.), under the following conditions:

Field of study: Neurosciences and chronic diseases

Admission requirements (eligibility criteria):

- Bachelor or Master Degree in the area of neurosciences and/or chronic diseases and aging or related fields;
- Enrolment in a PhD or in a course non-leading to an academic degree, in the area of neurosciences and/or chronic diseases and aging or related fields; (The Proof of enrolment in a PhD Degree or in a course non-leading to an academic degree, in the area of neurosciences and/or chronic diseases and aging or related fields could be obtained until contracting. The assessment made here will only take into account if the candidates meet the conditions for enrolling in a PhD Degree or in a course non-leading to an academic degree in accordance with the work plan of the grant.)
- Experience working with rodents, including evaluation of metabolic and cardiorespiratory parameters in vivo and surgical procedures;
- Experience in evaluating in vivo the neuronal activity of peripheral nerves;
- Animal experimentation course according to FELASA references.

Work plan:

- Rodent manipulation, that include metabolic evaluation in conscious animals;
- in vivo evaluation of cardiorespiratory parameters; surgery procedures, such as, catheterization of small vessels and implantation of electrodes in the carotid sinus nerve, the carotid body sensitive nerve;
- Perform in vivo and ex vivo electrophysiological recordings of the carotid sinus nerve.

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 Control of Metabolic Disturbances: Therapeutic Strategies* Group of NOVA Medical School, under the scientific supervision of Doctor Joana Sacramento.

Fellowship duration and predicted start date:

The fellowship will last for 6 months and is expected to start on June 1, 2022.

The fellowship contract is eventually renewed for an equal period until the end of the project.

Monthly Scholarship Amount:

The monthly amount of the fellowship corresponds to € 1144.64 (one thousand one hundred and forty-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 %:

Preferential Factors and assigned values in %:

- Motivation letter – 30%;
- Curriculum vitae and research experience – 70%;

The evaluation process may include one interview, to all or some candidates selected by the panel, weighing a maximum of 30% of the total score.

Selection Jury:

- Joana Sacramento, FCM|NMS – President of the Jury;
- Sílvia Conde, FCM|NMS – 1st Effective Jury Member;
- Fátima Martins, FCM|NMS – 2nd Effective Jury Member;
- Bernardete Melo FCM|NMS – 1st Alternate Jury Member.

Form of publicizing/notifying the results:

The results of the evaluation will be send 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 May 13 to May 27 (untill 5:00 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, mentioning the reference **SAI/2022/06** in the Subject of the message.

Applications are formalized by sending a Motivation Letter accompanied by the following documents: *Curriculum vitae*, Certificate of Qualifications, proof of inscription on a PhD Degree or in a course non-leading to an academic degree, in the area of neurosciences and/or chronic diseases and aging or related fields or statement on the CV or on the letter of motivation saying that the candidate wants to enter a PhD Degree or in a course non-leading to an academic degree, in the area of neurosciences and/or chronic diseases and aging or related fields, and other supporting documents deemed relevant.

The FCM reserves the right not to award the proposed scholarship if the candidates do not meet the requirements indicated in this announcement.

Lisboa, May 13, 2022

More Information

ADDITIONAL INFORMATION

Web site for additional job details

<https://www.nms.unl.pt/en-us/NMS/Join-NMS/Recruiting>

Map Information



Job Work Location



Personal Assistance locations

WORK LOCATION(S)

1 position(s) available at
NOVA Medical School
Portugal
Lisboa
Campo Mártires da Pátria
130

EURAXESS offer ID: 784391

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