

10/03/2022 EU website

How do you know?

Aviso n.º 5045/2022



Where to apply

Application Deadline: 25/03/2022 00:00 - Europe/London

Contact Details

Where to send your application.

COMPANY

NOVA Medical School

E-MAIL

ec.applications@nms.unl.pt

Hiring/Funding Organisation/Institute

ORGANISATION/COMPANY

NOVA Medical School

COUNTRY

Portugal

DEPARTMENT

CEDOC

CITY

Lisboa

ORGANISATION TYPE

Higher Education Institute

STREET

Campo Mártires da Pátria 130

WEBSITE

<https://www.nms.unl.pt/pt-pt/NMS>

ORGANISATION/COMPANY

NOVA Medical School

LOCATION

Portugal › Lisboa

RESEARCH FIELD

TYPE OF CONTRACT

Biological Sciences

Other

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RESEARCHER PROFILE

First Stage Researcher (R1)

JOB STATUS

Other

APPLICATION DEADLINE

25/03/2022 00:00 - Europe/London

OFFER DESCRIPTION

Aviso n.º 5045/2022

(Notice no. 5045/2022)

International selection competition procedure for the hiring of a PhD holder under Articles 18 and 20 of Decree-Law no. 57/2016, of August 29, as amended by Law No. 57/2017, of July 19.

Pursuant to the provisions of article 11, paragraph 2, of Decree-Law no. 57/2016, of August 29, it becomes public that by Dean's decree of February 10, 2022, the opening of an international selection competition procedure was authorized for the completion of a PhD holder job vacancy for the exercise of scientific research activities financed by the *Programa Operacional Regional de Lisboa* in its FEDER component and by the *Fundação para a Ciência e Tecnologia* in its national component, under an uncertain fixed-term employment contract under the Labor Code in the Faculdade de Ciências Médicas|NOVA Medical School, Universidade NOVA de Lisboa.

1 — The PhD work in the scope of Research Project PTDC/MED -PAT/30385/2017, is intended to perform the following functions:

- a) Carrying out scientific research activities in accordance with the work plan of the project in question, in the areas indicated below and related;
- b) Analysis and interpretation of results, preparation of progress reports, writing of scientific articles and scientific projects;
- c) Supervision of PhD, Master's and Bachelor's students;
- d) Participation in the life of the institute, namely in science dissemination activities.

2 — General requirements of the application:

- a) Portuguese nationals, foreigners or stateless persons, holding a PhD degree in Biology or

[related areas](#) website

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b) Holders of a scientific and professional curriculum appropriate to the project to be developed.

If the PhD has been awarded by a foreign higher education institution, it must comply with the provisions of Decree-Law no. 341/2007, of October 12, and any formalities established there must be fulfilled until the formalization of job contract.

3 — Specific requirements of the application:

a) Minimum research experience of 3 years after the PhD;

b) Proven experience with scientific publications in the area of molecular mechanisms and cells involved in aging and neurodegeneration, and an H index higher than 7 according to the ResearchID metric;

c) Experience in the techniques of: animal handling; mouse neurodegeneration models; intraperitoneal injections, genotyping and dissection; immunohistochemistry and immunocytochemistry;

confocal fluorescence microscopy; flow cytometry; gene expression (qPCR, RNA -Seq and microarray); evaluation of protein levels by western-blot; analysis and treatment software

data (Image J, Adobe Photoshop CS, GraphPad Prism, Quantity One, Biorad CFX, Step One

Plus qPCR, system, FlowJo);

d) Animal experimentation course according to FELASA references;

e) Proven experience in primary cultures and pigmented epithelial cell lines of the retina;

f) Proven experience in the maintenance, manipulation and differentiation of iPSc in models 3D organoids;

g) Good knowledge of the English language.

4 — Contracting:

The contracting is made through a fixed uncertain term work contract under the Labor Code, as a PhD, and is remunerated according to the remuneration level 33 of the single remuneration table (TRU), pursuant to article 5 of Decree-Law no. 11-A / 2017, of December 29.

5 — Place of work

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The workplace is located on the Chronic Diseases Research Center (CEDOC), Faculdade de Ciências Médicas|NOVA Medical School - UNL, Rua Câmara Pestana n.º 6, 1150-082 Lisboa.

6 — Documents that must instruct the application:

- i) Motivation letter;
- ii) Detailed Curriculum vitae according to the application requirements;
- iii) Copy of PhD certificate or diploma;
- iv) Other relevant documents for assessing the adequacy of the requested profile.

7 — Methods of selection and definition of the respective weights:

- a) The curricular evaluation will be performed in a numerical scale ranging from 0 to 20 and will consider the items i) and ii) defined above ascribing the following ponderation: i) motivation letter (30%); ii) detailed Curriculum vitae (70%).
- b) If deemed necessary by the jury, the top three candidates will be selected for an individual interview.
- c) In this latter case, the curricular evaluation will have a weight of 90% and the interview a weight of 10%. The final classification of each individual candidate will result from the average of the evaluations provided by the jury members.
- d) In case there is no interview, the final classification will be equal to the classification obtained in the curriculum evaluation.
- e) In the case of a tie, it is incumbent to the president of the jury to choose the candidate.
- f) In accordance with Decree-Law no. 29/2001, of February 3, candidates with disabilities are favored when equally classified. This prevails above any other legal preference. The candidates must declare their type and degree of disability in their motivation letter, as well as the means of communication/expression to be used in the selection process.

8 — In accordance with article 13 of Decree-Law no. 57/2016, of August 29, the Jury is composed as follows:

President of the Jury – Professor Miguel Seabra, Full Professor, NOVA Medical School|Faculdade de Ciências Médicas, Universidade NOVA de Lisboa;

1st Effective Member – Professor Duarte Barral, Associate Professor, NOVA Medical School|Faculdade de Ciências Médicas, Universidade NOVA de Lisboa;

2nd Effective Member – Doctor Sandra Tenreiro, PhD Researcher, NOVA Medical School|Faculdade de Ciências Médicas, Universidade NOVA de Lisboa;

1st Substitute member – Doctor Cláudia Nunes dos Santos, Principal Investigator, NOVA Medical School|Faculdade de Ciências Médicas, Universidade NOVA de Lisboa;

2nd Substitute member – Professor Otília Vieira, Assistant Professor, NOVA Medical School|Faculdade de Ciências Médicas, Universidade NOVA de Lisboa.

9 — Notification of candidates:

Candidates are notified by e-mail.

10 — The ordering lists of the candidates as well as the homologation of the final deliberation of the Jury are made available in the page of the Faculdade de Ciências Médicas|NOVA Medical School.

11 — Application deadline:

The applications, duly instructed with the documents referred to in item 6 of this Notice, must be submitted within 10 working days of the day immediately following the publication of this Notice in the Diário da República and must be sent by e-mail, indicating the reference in Title to the electronic address ec.applications@nms.unl.pt.

12 — This Notice is advertised on the Bolsa de Emprego Público, at www.bep.gov.pt, on the first business day following its publication in the Diário da República, as well as on the <https://euraxess.ec.europa.eu> and on the electronic page of the Faculdade de Ciências Médicas|NOVA Medical School of the Universidade NOVA de Lisboa.

13 — In all that is not expressly provided for in this Notice, the procedure is governed, in particular, by the provisions contained in Decree-Law no. 57/2016, of August 29, as amended by Law no. 57/1017, of July 19, in Regulatory decree no. 11-A / 2017, of December 29, in the Constitution of the Portuguese Republic and in the Code of Administrative Procedure.

14 — Non-discrimination and equal access policy:

Faculdade de Ciências Médicas|NOVA Medical School, an organic unit of Universidade NOVA de Lisboa, actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, benefited, harmed or deprived of any right or exempt from

any criteria, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, language, religion, political or ideological convictions and trade union membership.

February 15, 2022. — The Director, Professor Helena Canhão.

More Information

ADDITIONAL INFORMATION

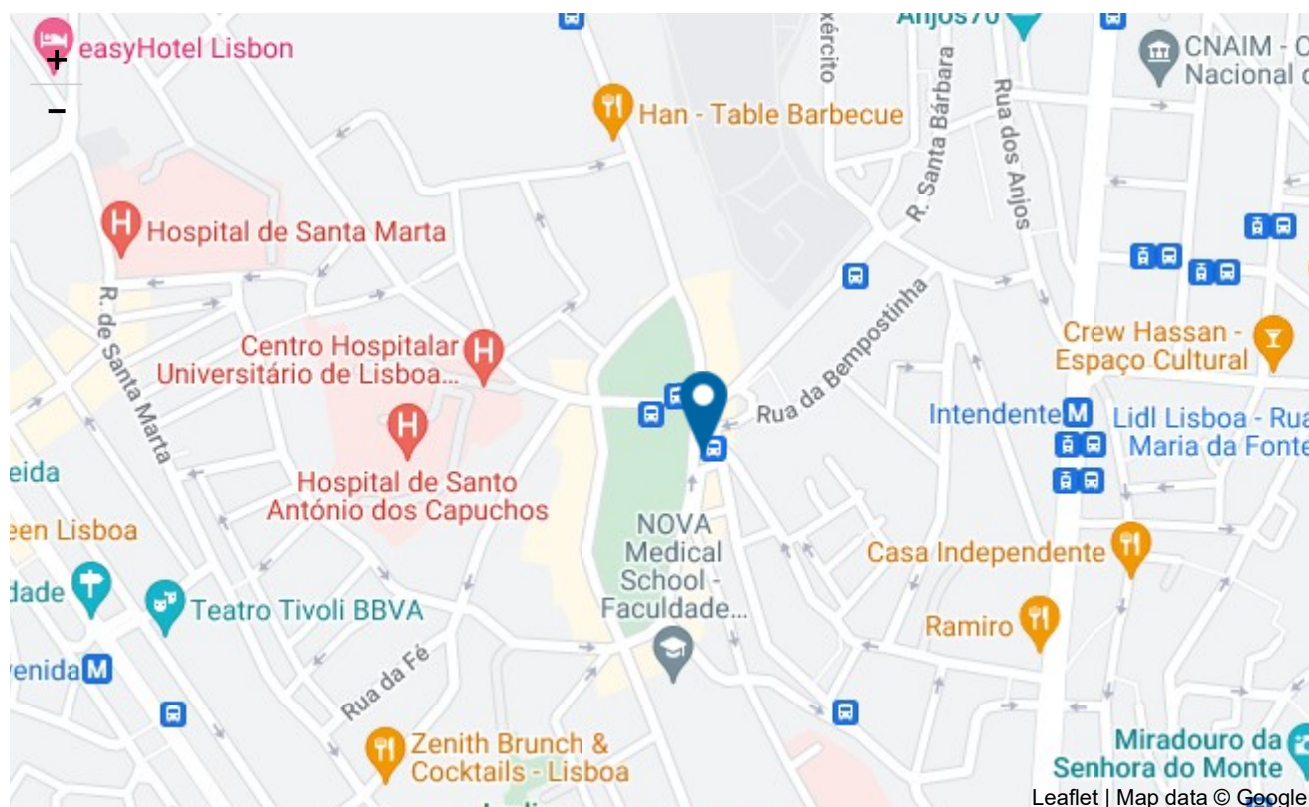
Web site for additional job details

<https://www.nms.unl.pt/pt-pt/NMS/Junte-se-%C3%A0-NMS/Recrutamento>

An official EU website

How do you know?

Map Information



Job Work Location



Personal Assistance locations

WORK LOCATION(S)

1 position(s) available at

CEDOC-NMS

Portugal

Lisboa

EURAXESS offer ID: 754423

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