

Post Doctoral Position

Organization/institute: Instituto de Tecnologia Química e Biológica António Xavier, Universidade Nova de Lisboa

Laboratory: Metalloenzymes and Molecular Bioenergetics

Head: Prof. Dr. Miguel Teixeira

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<http://www.itqb.unl.pt/labs/metalloenzymes-and-molecular-bioenergetics/>

Job: PhD Holder position

Main research field: Chemistry ; **Sub research field:** Biochemistry

Job summary:

Universidade Nova de Lisboa
Instituto de Tecnologia Química e Biológica António Xavier (ITQB NOVA)
Call for a PhD Researcher

In accordance with the Decree-Law nº 57/2016 of 29 August, with the amendment introduced by Law 57/2017 of 19 July, ITQB NOVA opens a call for a PhD Researcher, in the scope of a project financed by FCT, entitled "Diversity and complexity of microbial multidomain oxygen and/or nitric oxide reductases flavodiiron enzymes from Clostridiales", reference **PTDC/BIA-BQM/27959/2017**.

Academic Qualifications: PhD in Biochemistry or related areas.

Job description:

General admission requirements: PhD in Biochemistry or related areas.

Specific admission requirements: proven experience in

- 1) Study of metalloproteins;
- 2) Protein expression, purification and characterization;
- 3) Enzyme kinetics;
- 4) Molecular Microbiology.

Category and applicable legislation: PhD Researcher, salary index to the Single Salary Table (TRU) level 33, approved by Decreto-Regulamentar nº 11-A/2017, 29 November.

It is foreseen that the contract starts in March 2019. Employment contract for an uncertain term (according to the article 18, paragraph b), and paragraph 1 and 3 of article 6, DL No. 57/2016, of August 29, amended by Law No. 57/2017, of July 19, with an initial period of 6 months, eventually renewable up to a maximum of 30 months.

Documents required in the application:

Detailed Curriculum vitae;

Motivation Letter;

Contacts of at least two references;

PhD certificate.

Selection criteria:

Evaluation of application (Curriculum vitae and motivation letter, based in the specific and general skills) - 90%; Interview - 10%

Submission and deadlines of applications: The application call starts on December 21st, 2018 and ends on January 31st, 2019 (5:00pm GMT).

All documents must be sent as a single PDF file by email to concursos@itqb.unl.pt indicating the reference 27959-06-2018-FCT in the subject.

Notification of Results: All candidates will be informed of the decisions by e-mail.

Job Institute: Instituto de Tecnologia Química e Biológica António Xavier ITQB NOVA

Address: Av. da República, Oeiras - 2780-156 , Portugal

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

<http://www.eracareers.pt/opportunities/index.aspx?task=global&jobId=107736>

<https://euraxess.ec.europa.eu/jobs/365773>

<http://www.itqb.unl.pt/jobs/ref-27959-fct.pdf>

