



RESEARCH GRANT

Organic Chemistry and Natural Products Laboratory, Madeira Island, Portugal

Job Reference: BPD/MARINEBLUEREFINE/2018

One vacancies

Within the framework of the project MarineBlueRefine PROCiência2020 (Portaria nº 371/2015, de 16/12), M1420-01-0247-FEDER-000006 [Centro de Química da Madeira](#) (CQM), University of Madeira, Funchal, Madeira Island, Portugal, is seeking for one researcher (M/F) holding a **PhD Degree in Biochemistry, Chemistry, Chemical Engineering, Materials Sciences** or related fields **with very good experience in Organic Chemistry and Chromatographic Techniques, namely HPLC and LCMS**, to perform several tasks of the referred project under supervision of the PI, in the following conditions:

I. Scientific Area: Biochemistry

II. Admission requirements: The candidates must have a PhD degree in Biochemistry, Chemistry or similar area. It is requested very good experience in Chromatography, namely HPLC and LCMS in the field of Organic Chemistry.

III. Working plan: 1) validation and implementation of HPLC and LCMS methods of identification and quantification of aminoacids from fish proteins; 2) Production of scientific papers and communications.

IV. Applicable laws and regulations: Portuguese Law n. 40/2004, of 18 of August (Research Grant Holder Statute); Regulations for Research Grants of the Foundation for Science and Technology and Grants Regulation of the University of Madeira.

V. Work place: The work will be developed at Madeira Chemistry Research Centre, Organic Chemistry and Natural Products Laboratory (NatLab), under the supervision of Prof Paula Castilho. For further details, visit CQM web pages at <http://bit.ly/wQs1qe>.

VI. Grant length: 5 months. The grant is expected to begin in September 2018 and end in January 2019.

VII. Value of monthly maintenance allowance: The scholarship amounts to € 1495 per month.

VIII. Selection method: Selection will be based on the candidates' CV, analysis of other relevant documents and availability.

IX. Jury composition: Prof. Paula Castilho (President of the Jury), Prof. Pedro Pires, Prof. Helena Tomás, Prof. José Carlos Mesquita (substitute member).

X. Results disclosure: The admission lists as well as the results of each selection method and final ordering lists will be disclosed on the page of the Human Resources Unit - University of Madeira in <http://urh.uma.pt/>, being the candidates notified by email.

XI. Deadline and submission of applications:

a) Applications can be submitted within 10 working days of the announcement of the public notice;

b) The applications must be submitted together with the following documents:

- Motivation letter;
- Detailed Curriculum Vitae;
- Academic certificates in Portuguese or translated to English (certificated translation);
- Name and e-mail contacts of two referees;

c) Applications must be submitted in person from 9 am to 12.30 p.m. and from 2 p.m. to 5.30 p.m. at the Human Resources Unit of the University of Madeira, located at the Colégio dos Jesuítas, Rua dos Ferreiros, 9000-081 Funchal, or by post to

the same service and address and also by email to nucleo.bolsheiro@mail.uma.pt, addressed to the President of the Jury, with reference of the Grant in the subject.