

## RESEARCH GRANT

**Organic Chemistry and Natural Products Laboratory, Madeira Island, Portugal**

**Job Reference:** BI/MarineBleuRefine/2017

One vacancy

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 **Master Degree in Biochemistry, Chemistry, Chemical Engineering, Materials Sciences** or related fields **with experience in Organic Chemistry, Chromatographic and Spectroscopic Techniques**, to perform several tasks of the referred project under supervision of the PI, in the following conditions:

**Scientific Area:** Chemistry/Marine Natural Products or Materials Sciences

**Admission requirements:** The candidates must have a Master degree in Biochemistry, Chemistry, Chemical Engineering, Materials Sciences or similar area. It is requested good hands-on experience in Spectroscopy and Chromatography in the field of Organic Chemistry.

**Working plan:** 1) Chemical profiling of fish waste extracts; 2) isolation and purification of bioactive components. 3) Physical and chemical characterization of purified substances.

**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.

**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>.

**Grant length:** The grant is expected to begin in May 2017 and end in October 2017, with the possibility of extension up to 18 months.

**Value of monthly maintenance allowance:** The scholarship amounts to € 980 per month according to the stipend table awarded directly by the Universidade da Madeira.

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

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

**Results disclosure:** The final evaluation results (ordered list based on the obtained classification) will be disclosed in Madeira Chemistry Research Centre internet site (<http://cqm.uma.pt>) and in Unidade de Projetos e Cooperação internet site (<http://upc.uma.pt/>). The selected candidate will be informed by e-mail.

**Deadline and submission of applications:** The call is open from 04th to 18th of April 2017 (17h, Portuguese time). The applications must be submitted via e-mail to [cqm@uma.pt](mailto:cqm@uma.pt), mentioning the reference BI/MarineBleuRefine/2017, together with the following documents:

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