

FELLOWSHIP IN MANAGEMENT OF SCIENCE AND TECHNOLOGY

Centro de Química da Madeira, Madeira Island, Portugal

Job Reference: CQM-15-05/BGCT-MS

Within the framework of the Portuguese Mass Spectrometry Network - RNEM 2013, supported by the Portuguese Foundation for Science and Technology (FCT) / Portuguese Ministry of Education and Science (MEC), the CQM - **Centro de Química da Madeira (Madeira Chemistry Research Centre)**, University of Madeira, Funchal, Madeira Island, Portugal, is seeking for a Manager of Science and Technology (M/F) holding a **PhD (or equivalent)** in Chemistry **with mass spectrometry experience**, to be responsible for an *Ion trap* multipolar LC-MSMS Bruker Esquire 6000 mass spectrometer. The offered position is ideal for recent PhDs or senior technicians with strong mass spectrometry experience in the field of Natural Products and Material (analytical services and research).

Scientific Area: Chemistry/Biochemistry (Natural Products and/or Materials).

Admission requirements: The candidates must have a **PhD Degree** in Chemistry or in other similar area **with mass spectrometry experience**. It is requested strong experience in **mass spectrometry with ion trap equipment** and interest in the field of Natural Products and/or Materials.

Working plan: (1) Technical maintenance of *Ion trap* multipolar LC-MSMS, optimization, implementation and updating of techniques and procedures; (2) Service management of the LC-MSMS equipment; (3) Promotion of the RNEM network activities; (4) Development and support of research in the framework of the Natural Products and Materials Group's.

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 the Madeira Chemistry Research Centre under the supervision of Prof. João Rodrigues. For further details, visit CQM web pages at <http://bit.ly/VORwdn>.

Grant length: The grant will last for 3 months and is expected to begin in April, eventually renewed with the extension of the project closure date.

Value of monthly maintenance allowance: The scholarship amounts to € 1495.00 by month (free of taxes), according to table values of the scholarships awarded directly by the FCT in Portugal (<http://alfa.fct.mctes.pt/apoios/bolsas/valores>).

Selection method: Selection will be made based on the *Curriculum Vitae* of the candidates, mass spectrometry experience and in the analysis of the rest of the documents.

Jury composition: Prof. João Rodrigues (President of the Jury), Prof. Helena Tomás, Prof. José Câmara, Prof. Paula Castilho, (substitute member).

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

Deadline and submission of applications: The call is open from 20th of March to 2nd of April 2015 (17h00, Lisbon time). The candidatures must be done via e-mail to cqm@uma.pt, mentioning the reference **CQM-15-05/BGCT-MS**, together with the following documents:

- Motivation letter with the LCMS experience;
- A brief statement of the applicant current and future research interest (Max. 2 A4 pag.);
- Detailed *Curriculum Vitae*;
- Academic certificates in Portuguese or translated to English (certificated translation);
- Working plan to be developed at CQM in the scope of the Portuguese Mass Spectrometry Network (RNEM) Network (Max. 2 A4 pag.);
- Recommendation letters or name and e-mail contacts of two referees.