



Universidade do Minho
Escola de Engenharia



CENTRO DE ENGENHARIA BIOLÓGICA DA UNIVERSIDADE DO MINHO

Job: Research Fellowship

Job/Fellowship Reference:
CEB-BI-02-2017

Job description: One Fellowship is opened in the framework of the project “Novel Anaerobes for a Biobased Economy”, ERC grant agreement number 323009.

1. **Requirements for admission:** BSc degree in Biology. We look for a motivated, enthusiastic, creative, skilful and hardworking person, with excellent communication skills (oral and written). Communication in English is a plus. Previous experience is required in lab management (stock management, orders, and equipment maintenance), in molecular ecology techniques (DNA and RNA extraction and PCR), as well as in cultivating anaerobic bacteria and archaea.

2. **Work plan:** Research and management tasks including but not restricted to: maintenance of equipment, laboratory analysis (chemical, molecular and microbiological), purchases of chemicals and materials and participation in research activities as support scientist.

3. **Legislation framework:** Portuguese Law no. 40/2004, of August 18, amended by the Decree-Law nº 202/2012 of August 27, and amended by the Decree-Law nº 233/2012, of October 29, by Law nº 12/2013, of January 29 and by the Decree-Law 89/2013 of July 9, in conjunction with the provisions of Regulation of Research Grants of the Foundation for Science and Technology (FCT, I. P.) 2015.

4. **Place of work:** The work will be developed at the Centre of Biological Engineering, University of Minho, Braga, Portugal, under the scientific guidance of Professor Madalena Alves.

5. **Fellowship duration:** This position is opened for 12 months, eventually renewed for additional periods, and will begin on February 15th, 2017.

6. **Monthly allowance:** The fellowship amounts will be 750 euro per month, according the values of FCT (www.fct.pt/apoios/bolsas/valores). The grant holder will have a personal accident insurance and, if not covered by any social protection scheme can ensure the right to social security through adherence to the voluntary social insurance scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*. The scholarships will be paid monthly by bank transfer.

7. **Selection method:** Candidates will be assessed by the quality and suitability of their CV. Pre-selected candidates will be invited for an interview if they possess all the required skills and if they have a global classification above 15/20 points. CV will account for 60% and interview for 40% for the final mark

8. **Selection Committee:** Madalena Alves (President), Ana Júlia Cavaleiro and Maria Alcina Pereira, Eugenio Manuel de Faria Campos Ferreira and Andreia Filipa Salvador as alternative members. Ana Júlia Cavaleiro will replace the President in her absence or impediments.



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9. **Publication/notification of results:** The final results of the evaluation will become public, through a final grade ordered list which will be posted at the entrance hall of the Department of Biological Engineering and on the website: www.ceb.uminho.pt. All the candidates will be notified by email.

10. **Deadlines:** This call for applications is open from January 16, 2017 to January 27, 2017.

11. **Application:** Applications may be sent via e-mail to bolsas@ceb.uminho.pt, by attaching the following documents: Curriculum Vitae, certificates of academic degrees, and a motivation letter, **and indicating in the Subject the reference of the fellowship (CEB-BI-02-2017).**