



Universidade do Minho
Escola de Engenharia



CENTRO DE ENGENHARIA BIOLÓGICA DA UNIVERSIDADE DO MINHO

Job: Research Fellowship

Job/Fellowship Reference:
CEB-BI-01-2017

Job description: One Fellowship is opened in the framework of the project "Bioinformatics Services for Data-Driven Design of Cell Factories and Communities (DD-DeCaF) - Call: H2020-LEIT-BIO-2015-1, Proposal: 686070.

1. **Requirements for admission:** MSc degree in bioinformatics, informatics, biochemistry, biotechnology, bioengineering or biological engineering. Experience in bioinformatics or systems biology is favourable.

2. **Work plan:** Development of metabolic engineering approaches for designing microbial cell factories.

3. **Legislation framework:** 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 and scientific supervision:** The work will be developed at the Centre of Biological Engineering, University of Minho, Braga, Portugal, under the scientific guidance of Professor Isabel Rocha.

5. **Fellowship duration:** This position is opened for 6 months, eventually renewed for additional periods until June 2018, and will begin in February 2017.

6. **Monthly allowance:** The fellowship amounts will be according to FCT. 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. Candidates that achieve a threshold of 16 over 20 in this item will be invited for an interview. CV will account for 60% and interview for 40%. The jury reserves the right not to award the scholarship if the quality of the applicants does fulfil the necessary requirements.

8. **Selection Committee:** Professors Isabel Rocha as President, Miguel Rocha and Eugénio Ferreira as effective members. Professor Rui Mendes and Dr Óscar Dias as alternative members. Professor Miguel Rocha will replace the President in her absence or impediments.

9. **Publication/notification of the scholarship application 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 e-mail.



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10. **Deadlines:** This call for applications is open from January 10th to January, 24th, 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-01-2017).**