

Post-doctoral fellowship

The Molecular Systems Biology Group (<http://cnc.cj.uc.pt/~salvador/>) at the Center for Neuroscience and Cell Biology (CNCB) – University of Coimbra (Portugal), is seeking highly motivated candidates for a post-doctoral fellowship under the project PTDC/QUI-BIQ/119657/2010 – “*Finding the naturally evolved design principles of prevalent metabolic circuits*”, funded by FCT/MCTES (PIDDAC) and co-funded by the European Fund for Regional Development (FEDER) through “COMPETE – Programa Operacional Factores de Competitividade (POFC)”. *Applicants of any nationality must have a Ph. D. degree, a documented strong mathematical and computational background, and a strong publication record in computational systems biology or related areas. Documented experience in mathematical modeling of biochemical processes is a preferential condition.* The object of activity will be the characterization of principles of quantitative design of metabolic network motifs.

The fellowship will have the duration of 12 months, eventually renewable for an additional 12 months, to start June 2012 (negotiable). Salary (tax free) will be €1495/month, plus €750 yearly travel allowance, plus social security reimbursements.

Applications can be submitted to armindo.salvador@gmail.com from April 2nd to May 4th 2012 indicating reference BPD1/PTDC/QUI-BIQ/119657/2010 and including all the following documents: motivation letter, *curriculum vitae*, publications list, copy of Ph. D. diploma/certificate, and contact information (email and phone) of at least three references.

For further information please see

<http://www.eracareers.pt/opportunities/index.aspx?task=showAnuncioOportunities&jobId=29234&idc=1>