

Campus de Gualtar 4710-057 Braga – P

## **Universidade do Minho** Escola de Ciências

Departamento de Biologia

Centro de Investigação e de Tecnologias Agro-Ambientais e Biológicas (CITAB)

Research Fellowship: Plant Genomics/ Plant Molecular Biology, University of Minho, Portugal (UMinho/BI3-M/CITAB/2012/PTDC/AGR-GPL /119211/2010)

## Under the Project - PTDC/AGR-GPL/ 119211/2010

A Research Fellowship (BI) for Master degree holders is open in the project **PTDC/AGR-GPL/ 119211/2010.** This project is co-funded by the Foundation for Science and Technology (FCT), through national funds (PIDDAC), and by the European Fund for Regional Development (FEDER) through the COMPETE - Competitive Factors Operational Program (POFC).

- 1. Scientific Area: Plant Genomics/ Plant Molecular Biology
- 2. **Requirements:** Master degree in Biology, Biochemistry, Biotechnology, Agriculture or related field with minimum two years research experience in: i) Molecular biology techniques such as RNA purification, realtime PCR, western blot analysis; ii) Suppression subtractive hybridization analysis of differential gene expression and cDNA library construction, iii) Basic bioinformatics knowledge and experience in plant transformation will be a plus, but not essential.
- 3. **Plan of work:** The plan of the work will be as the tasks described in the project.
- 4. **Legislation and regulations:** Lei N°. 40/2004, de 18 de Agosto (Estatuto do Bolseiro de Investigação Científica); Regulamento da Formação Avançada e Qualificação de Recursos Humanos 2010 (http://alfa.fct.mctes.pt/apoios/bolsas/regulamentos).
- 5. **Place of work:** This work will be performed at CITAB-UM, Department of Biology, School of Science, University of Minho under the scientific guidance of Dr. Franklin Gregory.
- 6. **Duration of scholarship:** The scholarship will start from July 1, 2013. Initial contract is for 3 months, which is extendable for an additional 21 months based on work progress.
- 7. Value of the Scholarship: The monthly tax-free remuneration is € 980.00, according to the table of values of grants awarded directly by the FCT, I.P. in the Country











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- 8. **Method of selection:** The following selection method will be used to all applicants who meet the admission requirements. i) Master degree in relevant area (20%), ii) Previous research experience (20%), Communication skills (20%), Peer reviewed scientific publications (40%).
- 9. **Composition of the Selection Jury:** The Jury is composed of Franklin Gregory (Assistant Prof. President of the Jury), Alberto Dias (Assistant Prof. DB-UM) and Rui Oliveira (Assistant Prof. DB-UM). Alternate members of the jury are Ana Cunha (Assistant Prof. DB-UM) and Cristóvão Lima (Assistant Prof. DB-UM).
- 10. **Form of disclosure / notification of results:** The final evaluation results will be notified via email to all the applicants.
- 11. **Application deadline and forms for submission of applications:** Applications for the above position will be accepted until May 16, 2013. For full consideration, applicants should send their curriculum vitae and names of two academic referees to the following address before the closing date.

Dr. Franklin Gregory Departamento de Biologia UNIVERSIDADE DO MINHO Campus de Gualtar 4710-057 Braga

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