

ICAAM, Instituto de Ciências Agrárias e Ambientais Mediterrânicas da
Universidade de Évora
Post-Doc researcher on confocal microscopy

20 June 2016

A grant in ICAAM – Instituto de Ciências Agrárias e Ambientais Mediterrânicas is open within the project UID/AGR/00115/2013 under the following conditions:

Scientific domain: Agricultural and Biological Sciences

Admission requirements: The grant is intended to an owner (m/f) of a PhD with training in Biological Sciences, Physical Sciences, and Informatics or related. The candidate should have the above skills:

- Proven experience in confocal microscopy
 - Preparation of biological samples and its observation in confocal microscopy;
 - Experience in using image analysis software;
 - Computer skills (word processing, spreadsheets, databases);
- Good communication skills, spoken and written in Portuguese and English, high sense of responsibility, high organizational skills and dynamism.

Other requirements: Conditions of preference are: experience with Flow Cytometry equipment and/or Lazer Microdissection and experience in the preparation of biological samples for electron microscopy observation. Applicants must have good coordination ability and team work and good interpersonal skills.

Work plan: The selected candidate will be the responsible for operation of the Microscopy Unit and Flow Cytometry of ICAAM (Instituto de Ciências Agrárias e Ambientais Mediterrânicas) performing technical activities requested either by the Institute's research teams as well as the development of external partnerships including outside service offer. Among the activities to develop the technical support to different units ICAAM is highlighted, namely to:

- Plant Protection
- Science and Food Technology
- Animal Biosciences
- Genetic Resources and Functional Genomics

Legislation and regulations: The granting of the Research Fellowship will be held through a contract between the University of Évora and the candidate pursuant to Research Grants Regulations of the University of Évora (Ordem de Serviço nº1/2011), Estatuto do Bolseiro de Investigação Científica (Lei nº40/2004 de 18 de agosto e Decreto-Lei nº 202/2012 de 27 de

agosto) and in accordance with the rules and regulations of Advanced Training and Qualification of Human Resources of the FCT (Science and Technology Foundation).
<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>

Workplace: The work will be developed in Unit of Microscopy and Flow Cytometry of ICAAM/University of Évora, under the supervision of Professor Luis Manuel Cardoso Vieira Alho.

Duration of the Grant: The grant will last for 5 months, eventually renewable up to the end of the project, commencing on August 01, 2016.

Value of monthly maintenance allowance: The amount of the grant corresponds to € 1,495.00, according to the table of grants of values indicated by FCT in the country (<http://alfa.fct.mctes.pt/apoios/bolsas/valores>), with payments made monthly by check or bank transfer.

Selection methods: Curriculum evaluation. Interview will be held in the event of a tie between candidates.

Jury composition:

President: Professor Doutor Augusto António Vieira Peixe

1st Member of the Jury: Professor Doutor Luís Manuel Cardoso Vieira Alho

2nd Member of the Jury: Professor Doutor Fernando Manuel Salvado Capela e Silva

1st Surrogate – Professora Doutora Isabel Solange Martins de Oliveira

2nd Surrogate – Professor Doutor Orlando da Silva Lopes

Publication / notification of the results: The final results will be publicized through the list sorted by final score obtained, posted in a visible public place in ICAAM's facilities, and the candidate best positioned will be notified by email. In terms of the right to a prior hearing, interested persons in the final classification project will be announced by any written means to all interested parties.

Application deadline and form of submission: The contest is open from 5 to 18 july and the selection results will be published by 20 july 2016.

Applications must be formalized by sending an application letter accompanied by the following documents: *Curriculum Vitae*, academic certificate and other documents considered relevant.

Applications should be sent by email to:

Professor Doutor Luis Manuel Cardoso Vieira Alho

e-mail: luisalho@uevora.pt