

Announcement for the award of a Research Fellowship for Master

A call for the awarding of a research grant for master (Bolsa de Investigação para Mestre) under the research project "GONDWANA: Neoproterozoic - lower Paleozoic geodynamic evolution of northern Gondwana revealed by in situ Hf and O isotopic composition and U-Th-Pb dating in zircon populations (SW Iberian Massif)", ref.: PTDC/CTE-GIX/110426/2009, financed by Portuguese funds through the FCT/MCTES (PIDDAC), under the following conditions:

1. Scientific Area:

Earth and Atmosphere Sciences
Geology / Geochronology

2. Admission Requirements: Master degree in Geology, Geological Engineering, Mining Engineering or related fields. Skills and / or interest in geochronology and / or statistics of geological data are preferred factors.

3. Work plan:

The chosen candidate will join a research group with geoscientists from Portugal and Spain (FCT-UNL; LNEG; IDL IGME) committed in contributing to solve one of the key problems in Earth's history - the origin and evolution of the Gondwana supercontinent. The grant holder activities will run mostly under the Task 4 of the Gondwana project - "Database Organization and Geostatistical analysis". The work plan includes building a database of geochronological data from the Iberian Massif and their statistical analysis, including the development of an algorithm suitable for this purpose.

4. Legislation and Regulations: Law N^o. 40/2004, from August 18 (Research Grant Holder Statute); Advanced Training and Qualification of Human Resources 2010 and Grants regulation from the Fundação da Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa. For more information go to:
<http://alfa.fct.mctes.pt/apoios/bolsas/regulamentos.phtml.en>

Workplace: The work will be developed at the Centro de Investigação em Geologia e Engenharia Geológica (CICEGe) in the Department of Earth Sciences of the Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa under scientific supervision of the researchers Martim Afonso Chichorro e José António Almeida.

5. Duration of the scholarship: The fellowship will run during 12 months, starting on September 1, 2011.

6. Monthly maintenance stipend: The monthly stipend value is 980 €, according to the 2009 and 2010 FCT/MCTES Regulations in Portugal

(<http://alfa.fct.mctes.pt/apoios/bolsas/valores>), being the payment done monthly by bank transfer.

7. Selection methods: Selection methods will be the following with their valuation and weighting:

(1) Curriculum evaluation (AC) - aims to evaluate the professional competence of candidates in the scientific area for which the call was opened as well as examining its curriculum. The scientific and technical activities undertaken by the candidate to date shall be assessed. The AC will be evaluated on a scale from 0 to 20.

(2) Interview (E) - aims to assess the motivations and personal qualities of candidates through direct contact. The interview will be evaluated on a scale from 0 to 20. Only the candidates with the highest classification in the AC item (up to a maximum of six applicants) will be called for interview.

The final classification (NF from 0 to 20) will be established as follows:

$$NF = 0,75 \times AC + 0.25 \times E$$

8. Composition of the jury:

Martim Chichorro (president CICEGe, FCT/UNL)

José António de Almeida (CICEGe, FCT/UNL)

Rita Solá (LNEG)

M. Francisco Pereira (IDL, ECT/UE)

António Ferreira (CICEGe, FCT/UNL)

José Brandão Silva (substitute; IDL, FCT/UL)

Patrícia Moita (substitute, CG, UE)

9. Notification of results: The final evaluation results will be posted in a public place in the Department of Earth Sciences of the Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa, being the chosen applicant notified via e-mail.

10. Deadline and submission rules for application: The call will be open from May 2, to June 20 of 2011.

Applications must be formalized, necessarily, by sending an application letter attached with the following documents: Curriculum Vitae (CV), graduation certificates and other documents considered relevant.

Applications must be delivered personally, from 9 to 17 hours at the Secretary of the Department of Earth Sciences, FCT / UNL, or sent by mail (or e-mail) to the address (e-mail) below.



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Nota: A informação acima requerida deverá ser submetida no formulário próprio do Portal EraCareers, nos campos disponibilizados para o efeito.