

## CONT\_DOUT/137/LNEG/734803/10710/9/ 2008– Marine Geology Unit (UGM)

Main Research Field: **Marine Geology**

### Job Summary

UGM-LNEG is looking for enthusiastic and highly motivated individuals with, at least, three-year postdoc experience in **Sediment Dynamics**. The candidates should be ready to: cooperate with national and foreign partners, to raise external funding for new research projects, to advise PhD students. Sea going experience will be welcome. Application deadline is 15 February 2012.

### Job Description

The Marine Geology Unit - UGM is, at present, leading research projects on paleoceanography / paleoclimate, and paleoenvironment and pollution, coastal geology, natural hazards and mineral resources, such as Fe-Mn nodules and crusts, clathrates origin. UGM is now announcing one Research position on **Sediment Dynamics**. Given that this position is a follow up to a previous contract, it will have a duration of 57 months.

UGM aims to reinforce the Sediment Dynamics domain, both in relation to processes of shallow marine, coastal and estuarine environments, and modern and past sediment response to processes occurring from shallow to deep-sea environments.

Candidates are expected to be familiar with geological coastal sediments and processes and should have good knowledge of sedimentology, isotopic and other geochemical techniques useful to reconstruct regional and large-scale circulation and weathering processes, in particular to investigate past variations in bottom water masses (origin, characteristics, circulation paths, velocity).

Applications have to send by email and should be composed of an application letter, CV with reference list, a statement of research interests, and the contact of three possible referees to [fatima.abrantes@lneg.pt](mailto:fatima.abrantes@lneg.pt) with copy to [Joao.Ferreira@lneg.pt](mailto:Joao.Ferreira@lneg.pt) by 15 February 2012.

Vacant Posts: **1**

Contract Type: Research position for 57 months;  
The successful candidate will celebrate a contract with LNEG-Laboratório

Nacional de Energia e Geologia, I.P.

Other good candidates can also be proposed for contract. Selection will be dependent on scientific quality and the National Science Foundation (FCT) agreement.

Country: **Portugal**

City: **Lisbon**

Salary: **3191.81€ / month; 44,685.34€ / year (14 months)**

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### **Jury**

Hipólito Monteiro

José Abel Flores

Ruediger Stein

Kari Strand

Erik Martin Andreas Jakobsson