

CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

Research Fellowship for a PhD student (BI)

1 Research Fellowship(s) (BI) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution “SHAZAM - Seismicity and HAZards of the sub-saharian Atlantic Margin (PTDC/CTA-GEO/31475/2017)” financed by national funds by FCT / MCTES (PIDDAC) under the programme Programa em Todos os Domínios Científicos, under the following conditions:

1. **Scientific Area:** Earth Sciences – Geophysics / Geology
2. **Requirements for admission:** PhD student or MSc registered in a non-degree course.
3. **Additional optional skills and qualifications:** MSc in Geology, Geodynamics ou similar, with research experience in numerical modelling of geodynamic processes. Scientific publications on numerical modeling of geodynamic processes, including lithospheric and mantle dynamics.
4. **Work plan:** 3D numerical modelling of the geodynamics of Gulf of Guinea and adjacent West Africa region, including mantle dynamics and its interaction with the lithosphere. The modelling will be supported by results on seismic anisotropy, data on the Cameroon Volcanic Line and geophysical data on the structure of the lithosphere and mantle and respective geometrical and rheological conditions. Implications for the observed deformation and seismicity. Production of scientific publications and presentation of results in scientific meetings.
5. **Legislation framework:** Research Fellowship Holder Statute, in accordance with Law 40/2004, of 18 August, in its current version and the FCT Regulation for Research Studentships and Fellowships, in its current version (Reg. 950/2019 published in DR on 16th December: <https://dre.pt/application/file/a/127230968>, or at the FCT website: <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), and FCiências.ID Fellowship Regulation, as approved on 12th May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCiências.ID](#)).
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7. **Place of work:** The work will be developed at the Instituto Dom Luiz, FCUL under the scientific supervision of Professor Marta Neres and Stéphanie Dumont.
8. **Fellowship duration:** This position is initially opened for six months and will begin on April 2021. The fellowship contract may be potentially renewed until the end of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
9. **Monthly allowance:** The fellowship amounts to € 1104.64, according to [table values](#) of the fellowships awarded directly by the FCT, IP. The fellowship holder will have a personal accident insurance and can ensure the right to social security through adherence to the voluntary social insurance scheme, if not covered by any other social protection scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*. The fellowship will be paid monthly by bank transfer.
10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV (60%) and Adequation to the project objectives based on previous work (40%) – Curricular Evaluation. In case the Juri considers

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necessary, the three highest scored candidates will be called for interview and the final classification will be given by Curricular Evaluation (70%) and Interview (30%).

11. **Selection Committee:** Marta Neres (President), Stéphanie Dumont (member), Susana Custódio (member), Graça Silveira (alternate)
12. **Publication/notification of results:** All the candidates will be notified by e-mail, sent by the call holder, with the selection meeting minutes enclosed.
13. **Deadlines:** This call for applications is open from 08 April 2021 to 21 April 2021 .
14. **Application:** Applications should be sent via e-mail to marta.neres@ipma.pt ; sdumont@segal.ubi.pt , by attaching the following documents:
 - a. Curriculum vitae;
 - b. Certificate of completion of previous degree;
 - c. Proof of registration in the study cycle that confers the requested degree in this call;
 - d. Motivation letter and recommendation letter.
15. **Time limits for the appeal procedure:** In case of negative decision, the candidates have 10 business days, after the date of announcement of the results of the candidates evaluation, to pronounce their disagreement in accordance with the *Código do Procedimento Administrativo*. Appeals against the final decision may be submitted to the Administration Board of FCIências.ID (fciencias.id@fciencias-id.pt) within 15 business days after the notification date

Note 1: The documents that prove the entitlement of the academic qualifications and diplomas, or the proof of registration in the academic degree or diploma requested on the call, can be dismissed during the application period and replaced by a declaration on their honour from the applicant. Their delivery is mandatory during the fellowship contractualization.

NOTE 2: Please note that - higher education degrees and diplomas awarded by foreign higher education institutions need to be recognized by a Portuguese higher education institution, pursuant to the [Decree-Law nr. 66/2018](#) (August 16) and the [Ministerial Order nr. 33/2019](#) (January 25). The presentation of the recognition certificate is mandatory for contract signature. More information can be obtained at: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.