



UNIVERSIDADE DOS AÇORES

Opening Call Nº 1542/2022

Opening of an international call, in the modality of a fixed-term employment contract, for the recruitment of 1 (one) junior researcher for the development of R&D activities in the scientific area of Earth Sciences

Under the provisions of paragraph i) of number 1 of article 83 of Normative Order no. 8/2022, of April 22nd, published in the Diário da República, 2nd series, no. 106, of June 1st, which approved the Statutes of the University of the Azores, of Decree-Law no. 57/2016, of 29 August, as amended by Law no. 57/2017, of 19 July, of Regulatory Decree no. 11-A / 2017, of 29 December and Law no. 35/2014, of 20 June, the Rector of the University of the Azores announces that an international call is open for the recruitment of 1 (one) Assistant Researcher in the modality of a fixed- term employment contract for the scientific area of **Earth Sciences**.

The opening of this call procedure was authorized by order of the Rector of the University of the Azores on August 2nd 2022.

1. Aims and Scope

- 1.1 The present call is documental and has an international character and is opened under the FCT institutional support to the University of the Azores.
- 1.2 This call aims to reinforce the research capacity of the Research Institute for Volcanology and Risk Assessment (IVAR) within the domain of Geodesy.
- 1.3 The employee will integrate the IVAR research team dedicated to the study of Neotectonics and Crustal Deformation, developing work within the domain of volcanic and tectonic deformations.

2. Requirements for admission in this call:

- 2.1 Holders of the doctorate degree for less than 5 years, who are counted at the closing date of the application submission period in the scientific areas of Geodesy, Geophysics or similar.
- 2.2 Opponents to the call with foreign qualifications must prove their respective recognition, equivalence, or registration in Portugal, under the terms of the applicable legislation, a mandatory formality to be fulfilled until the date of signing the contract.



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3. Place of Work

The call is open for the for the development of R&D activities at the:

Research Institute for Volcanology and Risk Assessment – IVAR
Polo Universitário de Ponta Delgada
Rua da Mãe de Deus
9500-321, Ponta Delgada.

4. Form and deadline for submitting applications

- 4.1 Applications are submitted in Portuguese using an electronic form made available for this purpose in the services portal of the University of the Azores. Applications sent by email are not accepted.
- 4.2 The papers and/or books referred to in the curriculum vitae which, due to the size of the files or any other duly justified reason, cannot be sent through the form referred to in the previous point, must be addressed to the rector with the reference of the call/application to which they respect and delivered, in digital format, to the Rector of the University of the Azores, Ponta Delgada University Campus, Rua da Mãe de Deus, 9500-321 Ponta Delgada, by hand, by registered mail, or electronically to the address email reitoria.gabinete@uac.pt.
- 4.3 Applications must be submitted within 30 (thirty) working days, counting from the following day of this Call publication at Diário da República.
- 4.4 Are excluded from the previous number, the papers and/or books referred to in paragraph 4.2 of this notice, sent by registered mail, which are able to be received after the deadline established for the submission of applications, proven that the it was dispatched until the date and time limit set in the previous number.

5. Applications' instructions

- 5.1 The application for admission to the call is part of the form referred to in the previous number and it contains the following elements:
 - a) Full name;
 - b) Identity number and expiration date of the document;
 - c) Date and place of birth;



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- d) Nationality;
 - e) Job, when applicable;
 - f) Address and address code;
 - g) Electronical address and phone number;
 - h) Identification of the call you are applying to, with reference to the number of the notice;
 - i) Expressed consent for the communication and notifications within this call procedure may be by electronical address.
- 5.2 The application is accompanied by the following documents, from which they are part of:
- j) Copy of the certificates, or other suitable documents legally recognized for the purpose, which prove the ownership of the degrees required in paragraph 2.1 of this notice;
 - k) Declaration by the candidate in which he ensures, under honor, the precise situation in which he finds himself in relation to the content of each of the following points:
 - i) Nationality;
 - ii) Not to be inhibited from exercising public functions or prohibited from exercising the functions to which he / she is applying;
 - iii) Have the physical strength and psychic profile essential to the exercise of the function and have complied with the mandatory vaccination laws.
 - l) Curriculum vitae;
 - m) Declaration in which the candidate guarantees, under honor, that the elements or facts contained in the application are true.
- 5.3 Curriculum vitae is filled in directly in the form as referred in paragraph 4.1, including:
- n) Full name;
 - o) Identity number and expiration date of the document;
 - p) Date and place of birth;
 - q) Job, when applicable
 - r) Address and address code, Electronical address and phone number;
 - s) Identification of the specialty (s) appropriate to the scientific area for which the call was opened;
 - t) Indication, namely, of scientific and technological activities, applied research and cultural extension developed in the last five years, as well as management of science, technology and innovation programs, or experience in observing and monitoring the scientific and technological system or higher education, in Portugal or abroad, to be considered for the purposes of applying the selection criteria and indicators identified in point 7 of this notice.
- 5.4 If and when deemed necessary, the jury may request supporting documents relating to the elements of the curriculum vitae, which must be delivered to the address referred to in point 4.2 within the non-extendable period of 10 working days after notification for that purpose.



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- 5.5 Failure to comply with the admission requirements, the incorrect formalization of the application, the non-presentation of the documents required under the terms of the notice, its presentation after the stipulated deadline or the presentation of a false document determines the exclusion from the call.

6. Jury of the Call

- 6.1 The jury is composed by: President:

José Manuel Rodrigues Pacheco, Director of the Research Institute for Volcanology and Risk Assessment of the University of the Azores;

Vowels:

Jorge Miguel Alberto de Miranda, Full Professor of the Dom Luiz Institute of the University of Lisbon;

Teresa de Jesus Lopes Ferreira, Associate Professor of the Faculty of Science and Technology of the University of the Azores;

Freysteinn Sigmundsson, Research professor of the Nordic Volcanological Centre no Institute of Earth Sciences, University of Iceland;

Andrew Hooper, Professor of Geodesy and Geophysics of the School of Earth and Environment of the University of Leeds.

- 6.2. Minutes are drawn up of the jury meetings, which contain a summary of its content, as well as the votes cast by each of the members and the respective substantiation, and are provided to candidates whenever requested.

7. Evaluation Criteria

- 7.1 It is up to the jury to decide on the merit of the candidates for the exercise of the functions to which they are applying, based on the selection criteria and the weightings in which the evaluation unfolds, as provided in article 5 of Decree-Law no. 57/2016, of 29 August, as amended by Law No. 57/2017, of 19 July, and in the following table.

	EVALUATION CRITERIA	PONDERATION
A	Scientific, technological, cultural or artistic production of the last 5 years considered most relevant	45%
B	Applied research activities carried out in the last 5 years and considered to have the greatest impact	30%
C	Knowledge extension and dissemination activities	15%
D	Management activities for science, technology and innovation programs, or experience in observing and	10%

- 7.2 If there is an interview or public session under the terms of paragraph 5 of article 5 of Decree-Law no. 57/2016, of 29 August, as amended by Law no. 57/2017, of 19



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July, the sum of the evaluations obtained in the evaluation criteria A, B, C and D will correspond to 90% of the final classification and the interview to 10%.

- 7.3 Subcriteria and evaluation indicators, considering the relevance, quality and timeliness of the indicators in the scientific area to apply and, in particular, in the themes indicated in point 1 of this call for proposals, are the following:

A	SCIENTIFIC, TECHNOLOGICAL, CULTURAL OR ARTISTIC PRODUCTION (0-100 points)	
A.1	Scientific and technological production, internationally projected and subject to referee (a)	0-50
A.2	Presentation of papers at congresses and other scientific meetings, particularly in the context of international events (a)	0-20
A.3	Editor of books and journals of a scientific and technological nature, including experience on reviewing papers within the scope of indexed scientific publications (a)	0-15
A.4	Awards, distinctions and mentions (a)	0-5
A.5	Other scientific production activities (a)	0-10

B	RESEARCH ACTIVITIES APPLIED OR BASED ON PRACTICE (0-100 points)	
B.1	Experience as a responsible researcher (IR) or member of the scientific and technological research project team, particularly in the context of competitive tenders, as well as research and technological development services targeted for funding (a)	0-35
B.2	Participation in knowledge transfer activities for public or private entities, involvement in technology-based companies and patent registration (a)	0-30
B.3	Supervision of post-doctoral, doctoral and master students, graduates (a)	0-20
B.4	Awards, distinctions and mentions (a)	0-5
B.5	Other applied research activities (a)	0-10

C	KNOWLEDGE EXTENSION AND DISSEMINATION ACTIVITIES (0-100 points)	
C.1	Publication of scientific and technological dissemination works, in particular with ISBN	0-35



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C.2	Organization and participation in scientific and technological dissemination events, including, in particular, public actions such as lectures, fairs, exhibitions	0-30
C.3	Organization and / or teaching in higher education programs, seminars, short courses and training actions	0-20
C.4	Awards, distinctions and mentions	0-5
C.5	Other knowledge extension and dissemination activities	0-10

D	SCIENCE, TECHNOLOGY AND INNOVATION PROGRAM MANAGEMENT ACTIVITIES (0-100 points)	
D.1	Exercise of political, administrative and / or financial positions or functions in the area of science, technology and innovation program and project management in public or private, national or foreign institutions and entities	0-35
D.2	Performance of consultancy activities and participation in commissions or working groups within the scope of the definition, implementation, monitoring or evaluation of public policies on science, technology and innovation	0-30
D.3	Participation as a member of the jury in processes of accreditation and / or evaluation of R&D units, scholarships, research and technological development projects and services	0-20
D.4	Awards, distinctions and mentions	0-5
D.5	Other management activities for science, technology and innovation programs	0-10

7.4 Increase Factors:

Publications and other activities that demonstrate skills in crustal deformation in volcanic regions, will benefit from an increase factor of 1.5.

8. Tie Situations

- 8.1 If no candidate obtains an absolute majority of votes for the 1st place, a new ballot is initiated, only among the candidates who obtained votes for the 1st place, after removing the least voted candidate for that place in the previous vote.
- 8.2 If there is a tie between two or more candidates in the least voted position, a tiebreak vote is carried out only between them, counting the number of relative first positions for each one, with the least voted being removed.
- 8.3 If the tie still exists between two or more candidates in the least voted position, but the number of candidates tied in the least voted position has been reduced, in



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relation to the previous voting round, a further tiebreak vote is carried out only between the candidates tied in the position of least voted, counting the number of relative first positions of each, being removed the least voted.

- 8.4 If the tie still exists between two or more candidates in the least voted position, without reducing the number of candidates tied in the least voted position in relation to the previous voting round, the president of the jury will break the tie by casting the casting vote, or by the exercise of the tiebreaker vote, being the candidate voted by the president chosen to integrate the subsequent vote for the same place.
- 8.5 If there is a tie when only two candidates remain for the 1st place, the tiebreaker is made by the president of the jury through the casting vote or by the exercise of the tiebreaker vote.
- 8.6 Once the candidate for 1st place is chosen, he / she leaves the ranking and begins the selection procedure for the candidate to place in 2nd place, repeating the process mentioned in the previous paragraphs for the subsequent places until obtaining a single ordered list of all candidates.

9. Notification, hearing of interested parties and approval of results

- 9.1 The list of admitted and excluded candidates and the final ranking list are published on the website of the University of the Azores and sent by email, with receipt of notification delivery, to all candidates.
- 9.2 For the purpose of prior hearing, candidates will be notified under the terms of article 121 of the Code of Administrative Procedure, having after the notification 10 working days to proclaim.
- 9.3 The final ordering list, accompanied by the remaining deliberations of the jury and all elements of the call, is sent to the rector for ratification.
- 9.4 9.4. The final ranking list, after ratification, is notified to candidates in accordance with the provisions of point 9.1.

10. Conclusion of the Call

- 10.1 The call ceases with the recruitment of the jobs listed in the advertisement or whenever they cannot be filled, due to the inexistence or insufficiency of candidates.
- 10.2 Exceptionally, the call may cease by a duly justified order from the Rector, since that the prior hearing on the final ordering of candidates has not yet taken place.

11. Publication of the Call

The call is published:



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- a) In the 2nd Series of the Diário da República;
- b) On BEP;
- c) On the website of the Foundation for Science and Technology, I.P., in Portuguese and English;
- d) On the website of the University of the Azores, in Portuguese and English;

12. Equal opportunities policy

In compliance with paragraph h) of article 9 of the Constitution, the Public Administration, as an employer, actively promotes a policy of equal opportunities between men and women in access to employment and professional progression, providing scrupulously in order to avoid all and any form of discrimination.

Ponta Delgada, October 3rd 2022 – The Rector, Prof. Doutora Susana da Conceição Miranda Silva Mira Leal