

Research Fellowship in Sensory Analysis and Consumer Perception

A call is open for one (1) research grant in the context of the Co-promoted Project 46080 "cLabel+: Innovative "clean label" natural, nutritious and consumer-oriented foods" to be carried out at Sense Test - Sociedade de Estudos de Análise Sensorial a Produtos Alimentares, Lda., associated to PPS4 - New methodologies for the integration and optimization of consumer response, financed by the European Regional Development Fund (ERDF) through the Regional Operational Programme of the North (Norte2020), under the following conditions:

Scientific Area: Sensory Analysis and Consumer Perception

Admissions Requirements:

Requirement 1:

Master's degree in Consumer Sciences, Food Engineering, Nutrition, Biochemistry or related areas.

Requirement 2:

To be a student enrolled on a PhD course in the area of Food Consumer Sciences, Agricultural Sciences or a related area, a requirement that must be proven upon hiring.

Or

To be enrolled in a non-awarding academic degree course integrated in the educational project of a higher education institution, developed in association or cooperation with one or several R&D units, a requirement to be duly proven at the time of hiring.

Note: In the case of masters who are enrolled in courses that do not confer academic degree, the scholarship may only be awarded to those who do not exceed, with the signing of the scholarship contract in question, including possible renewals, an accumulated period of two years in that type of scholarship, consecutive or interpolated.

Requirement 3:

Driving Licence

Hiring requirements: If the qualification was conferred by a foreign higher education institution it must be recognized by a Portuguese higher education institution, under the terms of the provisions of article 25 of Decree-Law no. 66/2018, of 16 August, which approves the legal regime of recognition of academic degrees and diplomas of Higher Education, attributed by foreign higher education institutions, and of paragraph e) of no. 2 of article 4 of Decree-Law no. 60/2018, of 3 August, and any formalities established therein must be fulfilled by the date of the act of hiring.

Work plan:

- A) Integrated sensory perception system with visual saliency measurement
- B) Extension of the TDFE concept applied to different matrices
- C) Designing an interface for digital projective mapping with ultra flash profile
- D) Correlation of the use of projective mapping with the cognitive style of the participants

The activities to be performed by the Fellow consist in supporting the accomplishment of the scientific tasks foreseen in the project application, namely literature review, field work and data analysis, support to the elaboration of progress and final reports, submission of scientific articles and other tasks necessary to accomplish the project's objectives.

legislation and regulations: Law no. 40/2004 of 18 August, in its current wording published by Decree-Law no. 123/2019 of 28 August (Research Grant Holder Statute); Regulation no. 950/2019 of 16 December (Regulation of Research Grants of the Foundation for Science and Technology) and Decree-Law no. 66/2018 of 16 August (Legal Regime of Recognition of academic degrees and diplomas of Higher Education awarded by Foreign Higher Education Institutions).

Working Place: The work will be carried out at Sense Test - Sociedade de Estudos de Análise Sensorial a Produtos Alimentares, Lda, under the supervision of the Technical Coordinator, Rui Jorge Moreira da Costa Lima and the scientific coordination of Prof. Luís Miguel Cunha, from FCUP, and the grant holder may carry out some of the activities at the installations of other project promoters or at a place of consumption/purchase.

Scholarship duration: The fellowship will have a duration of 24 months, starting on 1 April 2022. The grant contract can be renewed until the end of the project.

Amount of the monthly allowance: The amount of the grant is 1,104.64 euros, according to the table of values of grants awarded directly by FCT, I.P. in Portugal (<http://www.fct.pt/apoios/bolsas/valores>), plus the Voluntary Social Insurance, if the grant holder so wishes.

Selection methods: The selection process will be based on a curricular assessment and a selection interview, the latter limited to a maximum number of 5 candidates. The weighting is 70/30 for the curricular assessment/interview.

Preference conditions for the ranking of candidates are as follows

Curriculum evaluation:

- *Master's degree in Consumer Sciences, Food Engineering, Nutrition, Biochemistry or related areas (up to 15/100 points).*
- *Course average - minimum 16 (up to 25/100 points).*
- *Knowledge in sensory analysis of food products, consumer perception evaluation and monitoring of new food product development processes (up to 20/100 points).*
- *Research development experience (up to 20/100 points)*
- *Scientific Communications (up to 10/100 points).*
- *Oral and written knowledge of the English language (up to 10/100 points).*

- Expressed motivation to perform the proposed duties assessed by possible selection interview.

Composition of the Selection Jury: The selection of candidates will be made by a jury chaired by Prof. Dr. Susana Maria Gomes Caldas da Fonseca, from the Faculty of Sciences of the University of Porto (FCUP), having as members the scientific coordinator of PPS4, Prof. Dr. Luís Miguel Cunha, from FCUP, and the business coordinator of Sense Test Lda, Eng. Alternate members are Dr. Célia Ferreira Rocha and Dr. Luís Francisco Lima Baião, both from Sense Test.

Form of publication/notification of results: The final results of the evaluation will be published, through a list ordered by final mark obtained, and the approved candidate will be notified by e-mail.

Application deadline and how to apply: The call is open from 28 February to 11 March 2022.

Applications must be formalised by sending a letter of application accompanied by the following documents: Detailed Curriculum Vitae in CV Europass format (<http://europass.cedefop.europa.eu/europass/home/vernav/Europass+Documents/Europass+CV.csp>), detailing list of publications and communications and possible participation in R&D projects, copy of the Qualifications Certificate and other supporting documents considered relevant, namely: registration/recognition of foreign degree (when applicable); proof of registration of degree conferring course or non-degree conferring course.

The applications should be delivered in person, during the period from 10 a.m. to 1 p.m. - 2 p.m. to 6 p.m., at the address below, or sent by registered mail to

Sense Test, Lda

cLabel+ Project

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