

Job/Fellowship Reference: CEB-BD-02-2017

Main research field: Exact Sciences and Engineering.

Sub research field: Food science, technology, consumer and nutrition.

Job summary:

The project "*PhD Program Inov4food: science, technology, consumer and nutrition*" (ref: NORTE-08-5369-FSE-000036) opens 1 research grant (PhD) position with the financial support of ESF – European Social Fund, under *Programa Operacional Regional do Norte - Norte2020*.

Job description:

The project "*PhD Program Inov4food: science, technology, consumer and nutrition*" (ref: NORTE-08-5369-FSE-000036) opens 1 research grant (PhD) position with the financial support of ESF – European Social Fund, under *Programa Operacional Regional do Norte - Norte2020*, under the following conditions:

Field of study: Food science, technology, consumer and nutrition.

The target population of this PhD programme are graduates willing to improve their expertise and research skills in Food Science and Technology, Consumer and Nutrition. This PhD programme is suited to prepare professionals for research, academic, industry and entrepreneurship careers and, thus, those interested in such professional areas are major representatives of the target population.

Admission requirements: Candidates to the PhD in *Inov4food: science, technology, consumer and nutrition* shall have a MSc in Engineering (Biological Engineering, Chemical Engineering, Food Engineering, Bioengineering), Chemistry, Biology, Microbiology, Nutrition and related backgrounds. Besides the admission criteria mentioned above, also the interests in the research lines and topics available in the PhD programme will be considered. An essay written by the candidate on state of purpose evaluates this parameter.

Students must show language (English) skills through the presentation of an official diploma (e.g. TOEFL, IELTS, Cambridge FCE, Cambridge-Michigan ECCE and ECPE; grading over 60%) or through statement of knowledge.

Objectives and scientific supervision: The main objective of the PhD programme *Inov4food: science, technology, consumer and nutrition* (<http://www.pdflood.ceb.uminho.pt/>) is to prepare a new generation of

professionals, capable of promoting R&D activities, both at academic, research and food industry.

The research project as well as the supervision will be set with the selected candidates according to their preferences and the guidelines of the directive board of the PhD programme.

Laws and regulations: Students and Fellowship Regulations FCT 2015 (www.fct.pt/apoios/bolsas/regulamento.phtml.pt);

Workplace: The work will be developed mainly at CEB – Centre of Biological Engineering (<http://www.ceb.uminho.pt>), University of Minho, Braga.

Duration (s) of grant (s): The grant will last for **12 months** (with possibility of renewal for one more year, depending on performance), starting on **1st October 2017**.

The contracting process of the grants is subjected to the signing of the institutional contract with the funding entity.

Value of monthly maintenance allowance: The amount of the grant corresponds to € **980**, as table of grant amounts awarded directly by the FCT, IP in the country (www.fct.pt/apoios/bolsas/valores.phtml.pt).

Selection Methods: The selection of candidates will be made on the basis of curriculum evaluation, essay written by the candidate on state of purpose, and language skills. The final decision may involve, if necessary, an interview with the best positioned candidates.

Selection Jury composition: José António Couto Teixeira, António Augusto Martins Soares Vicente and Armando Albino Dias Venâncio. Lucília Maris Ribeiro Domingues and José Maria Oliveira as alternative members. António Augusto Martins Soares Vicente will replace the President in his absence or impediments.

Form of advertising / notification of results: The final results of the selection will be publicized as a list sorted in order of ranking of candidates and announced in the CEB internet site, and the candidates will be notified through email.

Deadline for application and presentation of applications: The call will be open from 11th to 25th September 2017.

Applications must be formalized by application letter sending the following documents: (1) Motivation letter with the reference of fellowship (**CEB-BD-02-2017**); (2) detailed CV (referring to research experience, and attaching relevant documents such as diploma copies and classifications, transcript of records, copies of publications, work experience, etc.); (3) English language certificate or statement of knowledge); (4) Two letters of reference and two contacts that the selection jury

may contact for applicant's reference; (5) If foreign citizen, proof of permanent residence in Portugal.

Applications must be delivered by email to bolsas@ceb.uminho.pt

Vacant posts: 1

Type of contract: Other

Job country: Portugal

Job city: Braga

Job company/institute: Universidade do Minho

Application deadline: 25 September 2017

(The Application's deadline must be confirmed on the Job Description)