



**Reference: REQUIMTE 2025-33**

**Main research field:** Biology

**Sub research field:** Phytopathology

1. In a meeting the Board of Directors of REQUIMTE has decided to open an international call for PhD holder Researchers, under a work contract for a non-fixed term. This announcement is intended to 1 (one) research position (**Reference REQUIMTE 2025-33**) to pursue scientific research activities in the project EU Twinning BiomeHealth Grant Agreement 101159978, supported by European funds, in the area of Biology, under a work contract for a non-fixed term, aiming at the development of R&D activities in (1) new methods for detection and characterization of pathogens *Stemphyllium* spp. and *Erwinia* spp., and characterization of potential BCAs against these pathogens (e.g., WP2); (2) supervision of undergraduate and postgraduate students (e.g. WP2-WP4); (3) coordination of teams for microbiota dynamics experiments and publication of results (e.g., WP2); (4) co-organization of training and advanced courses on these topics within the scope of the project (WP3, WP4); (5) participation in outreach and communication

## 2. Applicable Legislation

Decree-Law no. 57/2016 of August 29th, amended by Law 57/2017 and Regulatory Decree No. 11- A / 2017 which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJEC); Portuguese Labour Code, approved by Law 7/2009 of February 12, in its actual form.

## 3. Pursuant to article 13 of RJEC, the tender selection panel is be formed by:

1. Professora Maria da Conceição Santos, Full Professor at Faculdade de Ciências da Universidade do Porto e membro investigador do LAQV-Requimte (acting as chairperson by delegation of the President of REQUIMTE); Professor Fernando Tavares, Associate Professor at Faculdade de Ciências da Universidade do Porto, Professora Doutora Olga Lage Associate Professor at Faculdade de Ciências da Universidade do Porto and Nuno Formigo, Prof Auxiliar da Faculdade de Ciências da Universidade do Porto (substitute member)

## 4. The workplace shall be at FCUP, in the LAQV-REQUIMTE laboratories, with the possibility of carrying out activities in Wageningen-WUR, Netherlands

## 5. Monthly remuneration to be paid is the one set by article 23 (3) of RJEC, corresponding to level 33 of the Single Salary Table, approved by Order no. 1553-C/2008 of December 31st, i.e. 2.351,53 Euros.

## 6. Application can be submitted by any national, foreign and stateless candidate(s) holding a doctorate degree in Biology and related area and a scientific and professional curriculum whose profile is suited for the activity described below (item 7).

In case the doctorate degree was awarded by a foreign higher education institution, it must comply with the provisions of Decree-Law no. 341/2007 of October 12th, and all formalities established therein must be complied with at the signature of work contract.

**7.** The tender admission general requirements are those defined in the previous point 6, and additional special requirements for admission to this call:

- a) demonstrate experience in detection and/or control of diseases in plants;
- b) be (co)author of at least 20 international articles (identified in Scopus) on plant sciences and/or phytopathology, and an impact factor greater than or equal to 10 (identified in Scopus).
- c) demonstrate in the curriculum, proven experience in supervising at least 1 master's student in themes related to disease control, or PGPs.

**8.** Pursuant to article 5 of RJEC, the selection is to be made based on the evaluation of the scientific and curricular career of the candidate.

**9.** Scientific and curricular career evaluation focuses on relevance, quality and up-to-datedness:

- a) of scientific, technological, cultural or artistic production in the last five years, considered most relevant by the candidate;
- b) of research activities, fundamental or applied science, developed in the last five years, considered of higher impact by the candidate;
- c) of knowledge extension and dissemination activities developed in the last five years, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate.
- d) of activities of science management, technology and innovation programs, or of experience in observing and monitoring the scientific and technological system or higher education, in Portugal or abroad.

**10.** The five-year period mentioned above can be extended by the panel, if requested by the candidate, whenever the suspension of scientific activities is reasoned by socially protected grounds like paternity leave, long-term serious illness, and other legal situations of unavailability to work.

**11.** Evaluation criteria are the following:

The evaluation of the CV of the candidates, in particular the scientific merit and research experience will take into consideration the elements presented for the last five years of activity falling within the scope of the specific areas of the tender (see Point 1) and will be performed according to the following criteria:

**11.1** (75%) Integrated assessment of the curriculum trajectory of the candidate, based on an overview of their scientific merits, namely:

- I. Coherence and overall scientific quality of the CV, in relation to the requirements of the announcement - 25%
- II. Diversity and quality of scientific indicators in the specific areas of the announcement, and considering the activities to be performed (see point 1) - 25%
- III. Participation in research projects and supervision of students - 25%

**11.2** (25%) Relevant experience, proved in CV, in:

- I. – knowledge (hands on) of genetic/molecular characterization techniques of phytopathogenic agents (10%)
- II. – knowledge (hands on) of phenome techniques (e.g. use of Biologs, flow cytometry (15%))

Only candidates who obtain a classification equal to or greater than 50% in the parameters indicated at points 11.1 and 11.2 will be eligible.

**12.** In the event of candidates receiving a score that is less than or equal to 10% of the score obtained by the best candidate, the jury may choose to conduct interviews with the best-

ranked candidate and candidates in this situation to clarify aspects related to the results of the preliminary investigation.

The final score to be indicated by each member of the jury is composed of: 90% based on the evaluation of the curriculum and scientific career and 10% based on the interview.

**13.** Candidate final classification system shall be given based on a scale 0 to 100.

**14.** The panel shall deliberate by means of roll-call vote justified under adopted and disclosed selection criteria, with no abstentions allowed.

**15.** Minutes of panel meetings shall be executed and include a summary of all occurrences of said meeting, as well as of all votes casted by the members and respective reasoning, and shall be provided to candidates whenever required.

**16.** After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification.

**17.** Panel's final decision shall be validated by the leader of the institution, who is also in charge of deciding about the hiring.

**18.** Application formalization:

**18.1** The applications are formalized at the electronic address <https://www.requimte.com/> with following documents in a digital form, in PDF format:

- i) Curriculum vitae;
- ii) Motivational Letter;
- iii) Qualifications Certificate;
- iv) other relevant documentation.

**18.2.** The application period is from **12/06/2025 and 30/06/2025**.

**19.** All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.

**20.** False statements provided by the candidates shall be punished by law.

**21.** Both admitted and excluded candidate list and final classification list shall be published at the address of REQUIMTE (Praça Coronel Pacheco nº 15-6º andar, Porto), in the website of the Institute and the selected candidate shall be notified by email.

**22. Preliminary Hearing and Final Decision Deadline:** After publication, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 working days, from response period deadline.

**23.** This tender is exclusively destined to fill this specify position and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said position.

**24.** Non-discrimination and equal access policy: REQUIMTE actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference,

marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

**25.** The panel has approved this announcement in meeting held on 11/06/2025.

**26.** According to Decree-Law no. 29/2001 of 3 February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.

**27.** The selection of candidate to be hired is determined by orientations and regulations issued by Fundação para a Ciência e a Tecnologia upon verification of all legal requirements. REQUIMTE is entitled to cancel the present process in case the legal requirements are not fulfilled.