

ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER PROCEDURE FOR PhD HIRING

Reference: CI_R#3.21

[Portuguese version](#)

1. Framework

Amyris, Inc. is a world leader in industrial biotechnology, with a proven track record of developing high-performance renewable products.

Amyris Bio Products Portugal, Unipessoal, Lda, a fully owned subsidiary of Amyris Inc., in collaboration with UCP Porto (Universidade Católica Portuguesa - Porto), is opening an international selection tender for one vacancy of a Researcher in exclusive dedication, due to parental leave replacement, to exercise research activities in the scientific area of Biotechnology, specifically to the development of research and development activities in the valorization of industrial fermentation residues/by-products. This position is part of the Alchemy project (PT2020/POCI nº 27578), developed in the CBQF - Centre of Biotechnology and Fine Chemistry located at the Faculty of Biotechnology (ESB) of Universidade Católica Portuguesa, at Porto. This project is co-financed by Portugal 2020 under the Operational Programme for Competitiveness and Internationalization through the European Regional Development Fund (FEDER).

2. Requirements

Any national, foreigners and stateless candidates who hold of a doctorate degree in Bioengineering, Chemical and Biological Engineering, Biotechnology or related scientific fields.

2.1. Preference will be given to:

- R&D activity of at least 5 years (years dedicated to PhD research activities included)
- For the evaluation of the scientific and curricular career, preference will be given to candidates with previous research activity in yeast polysaccharides.
- The ideal candidate should have experience in chromatographic technologies.
- Preference will be given to candidates with experience in the development of pharmaceutical formulations and evaluation of their stability by FTIR and DSC, among others.
- Previous experience as a scientific supervisor (or co-) of undergraduate or master's students will be considered an advantage. Also, we look for candidates with the following characteristics: knowledge of written and verbal English at the independent user level (B2), ability to work effectively in a team environment, with excellent interpersonal skills, ability to make informed decisions and implement highly organized recommendations and detailed, with the ability to prioritize various tasks and meet deadlines.

3. Selection process

3.1. The Assessment of the Scientific and Curricular Background (APCC) focuses on the three strands described below and the final classification is obtained by the following formula, being given greater importance in each of the strands to the activities referred in 2.1:

$$\text{APCC} = 0,6 \text{ PC} + 0,2 \text{ AI} + 0,2 \text{ II}$$

3.1.1. Scientific Production (PC)

Scientific production (PC) of the last five years is quantitative and qualitative evaluated. This evaluation will consider scientific articles in ISI journals, technical journals, papers published in events, books and chapters and oral presentations at events.

The applicant must provide in the application form information about the DOI (Digital Object Identifier number) or ISBN (International Standard Book Number) of up to 5 articles, works, books and chapters and summary /proof of oral presentations that the candidate consider most relevant for this application.

3.1.2. Research and Management (AI)

The activities of applied or practice-based research developed over the last five years as well as dissemination and management activities developed during this time are evaluated. This includes: **(i)** coordination and participation in R&D projects as a project team member; **(ii)** performance of scientific services and technology transfer; **(iii)** participation in science management and knowledge dissemination activities, including the organization of conferences, symposia and scientific cooperation activities and **(iv)** patents or other R&D and innovation indicators.

3.1.3. Extension Activities - Interaction with industry (II)

The activities of interaction with industry from a professional career in industry, interaction with industry in the context of the development of innovation projects, scientific services for industry as others considered relevant by the candidate will be evaluated.

3.2. Interview (E)

An interview may be held for the candidates who are classified in the first three positions, which is intended to clarify aspects related to the results of their research. Candidates are asked to present a 10 min Powerpoint presentation in which they exemplify the contributions to this parameter.

Applicants who are interviewed will be assigned a new classification in addition to the initial one that will be based on the following formula:

$$\text{Final classification} = 0,9 \text{ APPC} + 0,1 \text{ E}$$

4. Application formalization

Applications are formalized by completing the application form available at <https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=945946&lang=en>. Applications need to be submitted in English.

The application is accompanied by the following documents:

- a) Curriculum vitae using the available [CV model](http://www.porto.ucp.pt/sites/default/files/files/UEI/ModeloCV_Set2018Researcher.docx) (http://www.porto.ucp.pt/sites/default/files/files/UEI/ModeloCV_Set2018Researcher.docx);
- b) PhD certificate with date of admission to the degree.

If the PhD has been awarded by a non-Portuguese higher education institution it must comply with the provisions of the Portuguese legislation on the recognition of foreign degrees, regulated by Decree-Law no. 66/2018 of August 16th. The signature of the contract may be conditioned to the presentation on the presentation of the formal document. Applicants are advised to check the website of the Directorate-General for Higher Education (DGES) for further information: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

5. Application deadline:

Candidates may submit their applications in the terms mentioned in the previous point, from **09-20-2021** until **10-04-2021** (until 5 pm Lisbon time).

All candidates who improperly formalize their applications 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. Failure to submit any clarifications, information or documents that are requested within 5 working days means the withdrawal of the application. False statements provided by the candidates shall be punished by law.

6. About Amyris Inc and Amyris Portugal

Amyris, Inc. (Nasdaq: AMRS) is a science and technology leader in the research, development and production of sustainable ingredients for the Health & Wellness, Clean Beauty and Flavors & Fragrances markets.

Amyris uses an impressive array of exclusive technologies, including state-of-the-art machine learning, robotics and artificial intelligence. We apply these technologies to generate yeast strains that convert sugarcane syrup to highly-pure molecules.

We supply sustainably-sourced ingredients at industrial scale for B2B partners. Our ingredients are included in over 3,000 products from the world's top brands, reaching more than 200 million consumers.

Amyris is proud to own three consumer brands - all built around its No Compromise® promise of clean ingredients: Biossance™ clean beauty skincare, Pipette™ clean baby skincare and Purecane™, a zero-calorie sweetener naturally derived from sugarcane. More information about the company is available at www.amyris.com

Amyris Portugal is a wholly owned subsidiary of Amyris Inc. Its mission is to create positive impact on our planet by acting in the forefront of science and R&D to commercialize new products and ingredients for consumers that stand for sustainability and circular economy. We are world leaders in the R&D of No Compromise ingredients, i.e., great performance, competitive costs and sustainably sourced.

7. Contacts for clarification

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