

STIMULUS OF SCIENTIFIC EMPLOYMENT, INDIVIDUAL SUPPORT CALL (CEECIND) 6th EDITION

APPLICATION GUIDE

Updated on April 26, following the amendment of the Call for Applications.



This **Application Guide** is intended to support you through the application process to the 6th Call for the Stimulus of Scientific Employment, Individual Support (CEEC IND - 6th Edition) and to help you prepare and submit a successful application.

The Guide draws on information available on the <u>Call's webpage</u> at the FCT website, namely the legal documents setting the rules and conditions for this Call: the Regulation for Scientific Employment (REC) and the Call for applications ("*Aviso de Abertura*"), both available only in Portuguese. An English summary of the information contained in the Call for applications is available here.

The present Call will be open between April 4 and May 8, 2023.



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1. PRIOR TO SUBMISSION

1.1 Who may submit an application?

PhD holders of any nationality, or stateless, with a background in any scientific area who wish to carry on scientific research or technological development activity in Portugal may apply for this Call, as long as they do not hold a work contract for undetermined period with any institution of the Portuguese System of Science and Technology, whose object or content includes scientific research activities.

Applicants who have obtained a Final Score lower than 5 in the last edition of the Stimulus of Scientific Employment, Individual Support Call (CEECIND) are inhibited from applying for the current edition.

Applications to this Call are submitted individually. However, you will need the commitment from your Host Institution (as well as the Institution that legally represents your Host Institution, if applicable) to support your application and celebrate your work contract in case you are selected for funding. This commitment is confirmed when the **Host Institution associates with your application**. In this edition of the Call, the Host institution is also able to submit a support statement in English, which will be available to the Evaluation Panel.

1.2 Registration

Applications will be submitted on the myFCT website.

Before you log into the myFCT, you need to be registered on the CIÊNCIA ID platform, that generates your CIÊNCIA ID credentials: www.ciencia-id.pt

The CIÊNCIA ID platform also allows you to create and edit your "CIÊNCIAVITAE", containing detailed curricular information.



1.3 What you should know before applying to this Call

1.3.1 The Call for Applications and its legal framework

Before starting your application, make sure you are well informed about the rules governing this Call by reading the <u>supporting documents</u>.

The terms of admissibility, as well as the rules and requirements of the different phases of the application process, are set forth in the following documents:

- **Evaluation Guide** for the CEECIND 6th Edition, which establishes the general terms for evaluation under which funding may be granted;
- The Scientific Employment Regulation (Regulamento do Emprego Científico), which establishes the general terms under which funding may be granted;
- The Call for applications (Aviso de Abertura) for the CEEC IND 6th Edition;
- The Decree-Law No. 57/2016, of 29 August, in its current form (modified by Law No. 57/2017, of 24 July), that establishes the legal framework for the hiring of PhD holders.

1.3.2 General Recommendations

- The application should be written entirely in English to allow the assessment by the respective international Evaluation Panel. Applications submitted in a different language will be considered non-assessable.
- Prepare your application in a careful and timely manner.
- Read carefully the instructions provided in this Guide and in the Evaluation Guide. Make sure that you have read through all the documents available on the FCT website regarding this Call.
- Learn about the structure of the application form before you begin filling it in, so that you have an idea of what is being asked for, and to allow yourself time to gather all the information required for submission.
- Carefully choose the keywords that best characterise your application, considering their importance in the identification of expertise in the context of the evaluation process.



- Do not assume that the rules and the application form for submission of applications to this
 Call are the same as those used by other funding Agencies or other FCT programmes, nor
 as those from previous editions of the CEEC-IND.
- You should plan and complete your application process as early as possible. Only in this
 way you can ensure that FCT will be able to provide you the best possible assistance you
 may need.
- Pay attention to the myFCT error messages and proceed accordingly. The system provides
 information for each error that it detects when you proceed to validation and submission of
 application. It is much faster to interpret the error messages than to contact FCT. Do not
 wait until the last minute to make corrections in your application.
- The association of the Host Institution where you wish to develop your research will be required. This includes the acceptance of the commitment statement and a support statement (in English) detailing additional favourable conditions for the development of your research plan and your career. Simultaneously, your Host Institution will be confirming that they are aware of the content of your application.

1.3.3 How to direct questions to FCT

Questions and information requests about this Call, including questions regarding the contents of the application form and technical aspects of the website, should be addressed to info.ec@fct.pt. Make sure you have read all the available information before emailing FCT.

Note that FCT does not guarantee that emails received during the last two working days of the Call, or to a different email address, will be answered.

1.3.4 How to write a successful application

A successful application will convince the Panel of experts from your field of science that you and your research ideas deserve to be funded. You should clearly present them with your:

- Curriculum – describe in detail your scientific path, activities and contributions (to Science and to Society) as a researcher.



- Research Plan indicate which areas of knowledge you want to explore. Describe this plan in broader terms than you would do for a research project. Focus on the main lines of research you envisage to explore and how you plan to explore them, which outcomes you expect, and how it will fit with your Host Institution's strategy.
- Career Development Plan present a clear and coherent vision for the future of your career in research.

Read the evaluation criteria referred in the Evaluation Guide carefully to understand how the application will be evaluated and make sure that you have addressed the crucial points.

2. SUBMISSION OF THE APPLICATION

Each applicant can only submit one application.

To start your application on the myFCT platform, you will need to declare that you **do not** have a legal employment relationship for an open ended/undetermined period (*contrato sem termo* or *contrato por tempo indeterminado*) with any institution of the Portuguese System of Science and Technology, namely Research Centres, State Laboratories, Associate Laboratories, Collaborative Laboratories, Technology Interface Centres, Science and Technology Infrastructures and Science and Technology Consortiums and Networks, whose object or content may include scientificresearch activities.

2.1 Overview of the Application form

The application form is organised into six sections, containing mandatory and optional fields. The sections of the form are the following:

1. Personal information

Applicant (information automatically imported from your CIÊNCIA ID profile, except the ORCID ID, which is imported from your myFCT profile)



Name

Email

Gender

Birthdate

Nationality

Identification Card Type

Identification Card Number

ORCID ID (optional)

CIÊNCIA VITAE

Permissions and upload

PhD Degree

Completion date

PhD graduation country

PhD graduation institution

Upload of the PhD certificate

Upload of Degree recognition in Portugal (optional)

Disability degree

Degree of disability (optional)

Upload proof of your disability degree

2. Application General Information

General Description

Research contract level

Title of the research plan

Abstract

Keywords

Main Scientific Area

Secondary Scientific Area

Subarea



Evaluation panel

Current institution (optional)

Interruption of scientific activity (optional and only applicable for eligibility in what concerns the Junior and Assistant levels)

Maternity

Number of days of interruption

Upload of the document certifying the interruption

Paternity

Number of days of interruption

Upload of the document certifying the interruption

Serious illness

Number of days of interruption
Upload of the document certifying the interruption

Opposed Reviewers (optional, max. 3)

Reviewer's name
Reviewer's institution
Justification

3. Applicant's curriculum

Scientific and curricular path

Activities and contributions in the last five years

Further details on up to five scientific activities and contributions

4. Research Plan

Background
Research plan and methods
Expected outcomes



References Ethical issues (If applicable) 2030 Agenda

> United Nations <u>2030 Agenda</u> goals (max. 2) Compliance with the goals of the 2030 Agenda

5. Career development plan

Career development plan

6. Host institution

Selection of the Host institution
Selection of the Principal contractor (if applicable)
Description of the host conditions
Integration of the research plan into the host institution's strategy

Application Validation and Submission

2.2 Guidelines for filling in the Application form

In this section you will find a more detailed description of the contents required in each section of the application form.

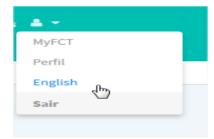
Whenever "Optional" or "If applicable" are not mentioned next to a section, it means that it is of mandatory response.

Most of the fields in the form have limited number of characters. Note that only plain text is allowed and any other form of presenting information, such as links, will be disregarded for evaluation purposes, with the exception of DOIs.



When you access this menu for the first time after initiating your application, the reference code for the application is automatically generated. This will be FCT's unique identification code for the application until all sections are completed, and for all subsequent phases of the Call.

You should start by choosing the language for interaction with the platform (Portuguese or English). This tool is available from the top right corner of the screen, as shown below. By default, the platform language is Portuguese, so all the error and warning messages will be in Portuguese if you have not switched it to English. However, the application should always be filled entirely in English.



Updates to the application form are not saved automatically. Save every update to avoid losing information or select the "next" button on the application form.

The various sections can be accessed from the menu list on the left-hand side.

2.2.1 Personal Information

Applicant

This section corresponds to the applicant's personal data. All fields are directly imported from your CIÊNCIA ID account: Name; Email address; Gender; Birthdate; Nationality; Identification card type; Identification card number.

Update your CIÊNCIA ID in case you wish to change any personal data.

The ORCID ID can be filled in at the applicant's myFCT profile, and it will also be imported into this section of the application.



CIÊNCIA VITAE

Fully update your CIÊNCIAVITAE, in English, prior to attaching it to the application. The CIÊNCIAVITAE CV will only be used by the Evaluation Panel as a means of confirmation of the information provided in your application, namely the Curriculum section.

Before associating your **CIÊNCIA**VITAE to the application, you need to give permission for FCT to access it. By granting this permission the subsets of your **CIÊNCIA**VITAE marked as Public and Semi-public access levels will become available to FCT. Subsets kept at a private access level will not be available. Please check the <u>CIÊNCIAVITAE Guide</u> (available in Portuguese and in English) for additional information.

The button 'Give FCT access' is visible from the **CIÊNCIA**VITAE menu. When this button is selected, the system opens the **CIÊNCIA**VITAE platform. Once you return to the myFCT application form, this button becomes inactive.



By clicking 'Obtain CV (CienciaVitae)' a PDF of selected elements of your **CIÊNCIA**VITAE will be immediately associated with your application.



When the process of obtaining the CV is finished, the file becomes available on the application form through a link indicating the date and time of the uploaded **CIÊNCIA**VITAE.

You should check your **CIÊNCIA**VITAE PDF file and confirm that all the imported information is correct.

Any updates to your CV will necessarily imply selecting 'Get CV (CiênciaVitae)' again. This means that updates to the **CIÊNCIA**VITAE contents must be made through the **CIÊNCIA**VITAE platform. If you make updates after uploading your **CIÊNCIA**VITAE to your



application, you must associate it to the application again, by removing the previous document and then repeating the steps for adding the new version.

Please note that the responsibility of accuracy, rigor and truthness of the contents of your CIÊNCIAVITAE lies on you.

PhD Degree

Completion date

Indicate the exact date in which you have concluded your PhD (dd-mm-yyyy). This date will determine to which level you can apply (see below the section Research contract level).

PhD graduation country

Select the country where you obtained your PhD from the drop-down menu.

PhD graduation institution

Select the institution where you obtained your PhD from the drop-down menu.

If the institution is not in this list, please add it by completing the fields below:

- Institution
- City

Upload of the PhD certificate

It is mandatory to upload the PhD certificate with the date of completion. If it is not possible to present it at the time of the application, you may submit a statement from the Institution that awarded you the PhD degree confirming its achievement and the respective date of completion. This information on the date of PhD completion is essential for the validation of your application.

The PhD certificate will be necessary at the contracting stage.

Upload of the Degree recognition in Portugal

If you obtained the PhD outside Portugal, it is mandatory to have it formally recognised in Portugal. In order to comply with what is foreseen in the Portuguese legislation concerning the recognition of foreign qualifications, all the rights inherent



to PhD degrees granted by foreign higher education institutions are duly recognised to the holders of these degrees, subject to the presentation of proof of recognition of PhD degrees requested to the Vice-Chancellor of a public Portuguese University, to the Head of a public Polytechnic Institute or to the Director-General for Higher Education (process regulated by Decree Law No. 66/2018, of 16 August).

If you do not hold a document attesting that your PhD is recognised in Portugal, your application will be conditionally accepted. In case of your application being recommended for funding, you must present the recognition of your PhD degree in Portugal when signing the contract with your Host Institution.

Disability degree (if applicable)

The quota system for the employment of people with disabilities with a degree of incapacity of 60% or higher, is laid down in the current version of Decree-Law 29/2001, of February 3, which determines the number of positions reserved for applicants with those degrees of incapacity.

Degree of disability

Upload proof of your disability degree

If you wish to be considered under the quota for incapacity degree equal to or greater than 60% you must upload the Declaration of Disability.

2.2.2 Application General Information

General Description

Research contract level

From the drop-down menu indicate which of the three levels you are applying for, depending on the date you concluded your PhD:



- **Junior researcher:** PhD holders for 5 or less years¹, with limited post-doctoral research experience in the scientific area of the application;
- Assistant researcher: PhD holders for over 5 years and less than 12 years² (inclusive) with relevant curriculum in the scientific area of the application;
- Principal researcher: PhD holders for over 12 years³ with relevant curriculum in the scientific area of the application, demonstrating some scientific independence for the last 3 years. Research independence is demonstrated through scientific competence, originality, and international recognition, by experience in doctoral or post-doctoral supervision, or by competitive research funds attracted at national and/or international level.

Title of the research plan (max. 255 characters)

The title should be brief, informative, understandable to a reader with a general scientific background and suitable for public dissemination.

Abstract (max. 3000 characters)

The abstract will be used by FCT for public dissemination. Take this information into account when preparing the summary of your application.

Keywords (max. 5)

The keywords are likely to be used in the peer-review process and should accurately reflect the scientific content of your Research plan. This is particularly important for interdisciplinary applications.

¹Note that to apply to the Junior level your PhD must have been concluded between 9/5/2018 and 8/5/2023, except if you had interruptions of your scientific activity due to maternity/paternity leave and/or serious illness.

²Note that to apply to the Assistant level your PhD must have been concluded between 9/5/2011 and 8/5/2018, except if you had interruptions of your scientific activity due to maternity/paternity leave and/or serious illness.

 $^{^3}$ Note that to apply to the Principal level your PhD must have been concluded up to 8/5/2011.



Main and Secondary Scientific Areas and respective Subareas » Evaluation Panel

Choose the main and secondary scientific areas and the corresponding subarea more related to the topic of your research plan. The secondary scientific area and subsequent subarea depend on the initial choice of the main scientific area. The subarea may be chosen from the list or manually added (choosing the option "Other"), but this option should be used only after you have verified that the subarea you want to mention is not in any of the scientific areas listed.

The name of the Evaluation Panel that will be assessing your application will automatically be shown according to your choices. The complete list of scientific areas and Evaluation Panels is available on Appendix II.

Are you currently affiliated with any institution?

Indicate if you are currently affiliated with an Institution or not. If yes, please indicate the Country and the name of that Institution.

Current Institution Country (if applicable)

Select the country from the drop-down menu.

Current Institution (if applicable)

Indicate the University and the Research Centre or Laboratory you are currently affiliated to.

Interruption of scientific activity (Optional and only applicable for eligibility to the Junior and Assistant levels)

According to the terms of this Call, when counting the years after having obtained a PhD degree, the career interruptions that can be considered for eligibility purposes of applying to the **Junior and Assistant Researcher levels** are the following:



- i) Maternity: the number of years after obtaining the PhD is reduced in 18 months per child (before or after PhD completion), proved by birth certificate(s) or any other official document that relates the mother and the child(ren).
- ii) Paternity: the number of years after obtaining the PhD is reduced for the period of the paternity leave taken per child as defined in the legislation (before or after PhD completion). You must submit an official document certifying the period of leave, with the start and end dates for each leave period. An official document proving the parental leave benefits can also be accepted (with starting and ending dates).
- iii) Serious illness: to be considered for eligibility purposes, the period of this interruption must be longer than ninety days, and to have happened after PhD completion. You must submit an official document certifying the reason and period of interruption, with start and end dates, for each interruption.

All these circumstances need to be properly documented and shall not result in a cumulative reduction of more than 4 years and 6 months.

Maternity

You should select this option if you have interrupted your scientific activity due to maternity leave (you must introduce one interruption per child).

Number of days of interruption

This field is filled in automatically with 18 months per maternity leave (540 days) for eligibility purposes.

Upload the proof of interruption

Paternity

You should select this option if you have interrupted your scientific activity due to paternity leave (you must introduce one interruption per child).

Number of days of interruption



Please indicate the number of days of this interruption for eligibility purposes.

Upload the proof of interruption

Serious illness

You should select this option if you have interrupted your scientific activity due to serious illness.

Number of days of interruption

Please indicate the number of days of this interruption for eligibility purposes.

Upload the proof of interruption

Opposed Reviewers (optional)

You may name up to three experts with international affiliation that you want to exclude from assessing your application. For each one, you will have to indicate the name, Institution, and the reason for such request (scientific competition, personal conflicts, or other related motives).

The application will not be assessed by the indicated opposed reviewer(s).

2.2.3 Applicant's Curriculum

The evaluation of your scientific path and outcomes, under the Merit of the Applicant (Criterion A), will be solely focused on this information. The information provided in this section can be confirmed by the Evaluation Panel in the **CIÊNCIA**VITAE attachment.

Writing a clear and informative curriculum, detailing your activities and contributions in the last five years, is crucial for preparing a successful application.

The applicant's curriculum comprises **three major sub-sections**: i) scientific and curricular path, ii) activities and contributions in the last five years, and iii) further details on up to five scientific activities and contributions.



As part of the FCT's commitment to *The Agreement on Reforming Research Assessment*, as set out by the <u>Coalition for Advancing Research Assessment (CoARA)</u>, Evaluation Panels are advised not to use metrics as a surrogate measure of the quality of individual outputs and applicant's contributions. Additionally, according to Decree Law 57/2016,² which rules the hiring of PhD holders for research, evaluation criteria should ["not adopt merely quantitative procedures, based on indicators, in counting publications, or in calculating their cumulative impact factors"]. Therefore, the assessment of the Merit of the Applicant will encompass a diverse range of research activities, focusing on the quality and impact of your individual research contributions and outputs.

Scientific and curricular path (max. 4000 characters)

This section intends to inform the Evaluation Panel about your profile and research trajectory. Your scientific and curricular path should be written in a narrative form describing your trajectory as researcher and informing reviewers as much as possible about your education and training and your research experience, skills and profile.

You may include in this section:

- Information on your education, namely the PhD degree;
- Details on your professional experience, including international experience;
- Abilities and skills to adequately execute the proposed research plan. In this
 context, you should refer to relevant research experience, scientific
 production and activity beyond the last five years, to provide the Evaluation
 Panel with sufficient context information on your research profile and path,
 as well as on your abilities and skills to carry out your research plan;
- In the case of Principal level applicants, evidence of research independence in the last three years, according to the definition provided in Section 2.2.2.;
- If applicable, you may also specify any periods of leave from research, such as parental leaves, long-term absence due to illness, periods of work in

² Article 5, point 4, paragraph b, "Não adotar procedimentos meramente quantitativos, baseados em indicadores, na contagem de publicações, ou no cálculo dos seus fatores de impacto cumulativo"



industry, secondments, volunteering or other non-research activities. Explain how long each interruption lasted, and how these interruption(s) or unconventional path and/or gap(s) in your research career has/have impacted your activity, to be clearly understood by the Evaluation Panel.

Activities and contributions in the last five years (max. 7000 characters)

Describe your activities and contributions to Science, to the scientific community and to the broader society during the last five years.

To better inform the Evaluation Panel on the relevance of your contributions, when including 'what' those are, also consider 'how' or 'why' they are relevant or important, the roles you played in them, who has benefitted from your outputs/achievements, and how.

Some examples of the activities and contributions you may refer to are:

Publications, key data sets, software, intellectual property (patents, licences, trademarks, copyrights, novel assays and reagents), conference presentations and proceedings, research and policy publications, or other scientific, technological, cultural or artistic achievements. You can also mention any awards you have received in recognition of your contributions to the generation of knowledge.

Regarding publications, only published work should be referred since the Evaluation Panel will not consider work in progress or submitted manuscripts.

You may also refer to other activities and contributions to the development of individuals or teams, such as project participations, leadership or management, collaborative contributions, team support, teaching activities, workshops or summer schools, the supervision and mentoring of students, your role in past and ongoing funded projects, as well as the management of science, technology and innovation programmes or projects, involvement in collaborations/networks from an organisational to international level; and to activities and contributions to the research community and the broader society, such as editing, reviewing, refereeing, evaluation of funding applications, organisation of events that have benefited the



research community, or improved research culture, societal engagement, transfer and dissemination of knowledge, outreach activities, and other types of engagement with the broader society.

Further details on up to five scientific activities and contributions (max. 1000 characters each)

Provide further details on a maximum of five scientific activities or contributions mentioned in the previous section that best illustrate your research work during the last 5 years. For each one, indicate the role you played in it, and explain its relevance in your career path and how it has impacted the advancement of knowledge in the respective scientific area, or, if applicable, the research community or the broader society. Whenever your outputs have a DOI, please include it. Additionally, in case of peer-review articles, indicate your position in the list of authors. The Panel will only consider published and accomplished achievements.

Exceptions to the five years reference period apply in case of researchers who have interrupted their scientific activity due to parental leave and/or serious illness during the last five years. In these cases, the five-year period may be extended.

In case of Junior researcher's applications, the scientific activity may be shorter and not extend over the last five years.

2.2.4 Research Plan

Before writing your research plan familiarize yourself with the information on the Evaluation Guide specifying the assessment of the Merit of the Research Plan (Criterion B).

The proposed research plan should have as time reference the research contract lifespan (six years).

Describe your research plan in broader terms than you would do for a research project, given the timeframe of the research work contract and taking into account your scientific mid/long term goals that should be explained in your career development plan. Your research plan

should outline the areas of knowledge and the major scientific questions you plan to explore,

how you plan to explore them, and which outcomes you expect.

Additionally, in the Host Institution section, you will be able to describe how the proposed

research plan is aligned with your Host Institution's strategy.

The research plan comprises the following sub-sections:

Background (max. 3000 characters)

You should provide an overview of your research field, including the state of the art,

references to your previous work, and explain the innovative nature of your research plan.

Research plan and methods (max. 7000 characters)

The research plan should reveal which areas of knowledge you want to explore and identify

the major scientific questions you wish to address. Focus on the main lines of research you

envisage to explore, including hypotheses and the specific objectives that will be used to

address the hypotheses. Also describe how you plan to test and explore your scientific

questions, namely the methodologies and techniques you intend to use, and if you plan to

engage scientific collaborations. Refer the relevance of your research plan in the context of

national and/or international scientific community considering the current state of the art.

Expected outcomes (max. 2000 characters)

Refer to the expected outcomes and impact of your research plan, including any societal

impact, either economic, social, cultural or other, as well as planned scientific dissemination

activities.

References (Optional; max. 3000 characters)

List the references cited in the application.



Ethical issues (If applicable; max. 2000 characters)

Identify possible ethical issues related with the research plan activities and results and explain how they will be addressed. **Use the** Ethics Self-assessment Guide to identify possible ethical issues.

United Nations Sustainable Development Goals - 2030 Agenda (max. of 2)

Select up to two of the 17 UN Sustainable Development Goals (2030 Agenda), according to the subject of your research plan. All information about the UN Sustainable Development Goals is available at: https://sdgs.un.org/2030agenda.

Compliance with the goals of the 2030 Agenda

Present a brief explanation of the research plan's alignment with the selected sustainable development goal(s) of the UN 2030 Agenda.

2.2.5 Career development plan

The information in this section will be assessed by the Evaluation Panels in the context of the Merit of the Research Plan (Criterion B), according to the Evaluation Guide.

Career development plan (max. 4000 characters)

The career development plan should clarify the drivers for your application. You should include here the expected career goals, and how the research plan relates to your future career, including the impact of the expected outcomes of your research plan on your career development and how those will contribute to (further) consolidate your career as an independent researcher. You should also describe your plans to maintain and/or establish national and international collaborations, as well as mentoring of students and researchers, and how they relate to your career goals.



2.2.6 Host Institution

The Hosting conditions and the integration of the applicant's Research Plan into the Host Institution's strategy will be assessed by the Evaluation Panels in the context of the Merit of the Research Plan (Criterion B), according to the Evaluation Guide.

The Host Institution can be an R&D Unit funded by the Pluriannual Programme of FCT, an Associate Laboratory or a State Laboratory.

For Host Institutions without legal personality, contracts will be signed by the Institution with legal personality that represents the Host Institution. It is the responsibility of the Host Institution to designate the Contracting/Legal Institution (*Instituição Contratante*) that will sign the funding contract with FCT (*Contrato-Programa*) and the work contract with the researcher.

Select the Host Institution

To add a Host Institution, you can start by typing the first few letters of the Institution's name (in Portuguese) and then select the desired Institution from those available on the drop-down menu.

If you cannot find your Host Institution on the menu, confirm with your Institution's contact point the Institution's full name on the FCT database before contacting FCT.

Your application will only be considered for evaluation if the Host Institution confirms its association to the application from May 9 until May 22, 2023, at 5:00pm (Lisbon time).

Selection of the contracting Institution (if applicable)

Select the Contracting Institution among the possibilities listed according to the Host Institution selected in the previous question.



Description of the host conditions (max. 800 characters)

You should specify the conditions that are available, or will be made, available at the Host Institution (expertise and resources) to support the development of the proposed research plan.

All the contents of your application, including this section, will be made available to the Host Institution and the Contracting Institution (if applicable) at the moment of association to your application.

Integration of the Research Plan into the Host Institution's strategy (max. 800 characters)

Explain to the Evaluation Panel how the proposed research plan, the expected results and your career perspectives fit into the overall research strategy and mission of the Host Institution.

2.3 Application validation and submission

The submission of the application is preceded by an automatic procedure that validates the application and checks for errors. Please note that this verification process is only possible when you get to the 'Validate and Submit' menu. Should you have any errors, the submission will not go forward.

After the application is completed, you must agree with following statements:

- ☑ I hereby declare that I have read and understood the content of all the documents regulating the call.
- ✓ I hereby declare that the information contained in the application form and attached documents is true, and I am aware that providing false declarations or committing acts of plagiarism determines the exclusion from the call.

Then click on "Validate and Submit" to validate the entire application.

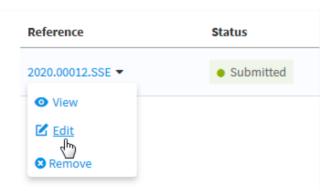
When no errors are detected, you will be asked to confirm that you wish to submit the application.

If there are errors, a list of detected errors is generated on the application form showing the section(s) and field(s) where they occur, along with a brief description of the problem.



During the application period, from **April 4 until May 8, 2023, at 5:00pm (Lisbon time)**, the applicant may reopen, edit and resubmit the application as many times as they want.

To reopen the application, go to Applications, select the reference and edit (see the image below). You must finish by resubmitting the application to replace the former version by the new one.



It is the applicant's responsibility to submit the proposal on time.

Note that only the applications submitted within the deadline will be valid.

After the application deadline you will no longer be allowed to make further changes to the application. It will only be possible to consult it on the overview mode.

The application submission will generate a confirmation automatic email to the applicant.

The Contracting Institution will also receive a notification when the application period closes.

2.4 Application overview

The overview of the application displays the contents of the application fields in a single window, which includes the files attached to the application form (see the image below).





A PDF file with all the information submitted in the application form will be available for downloading after the closure of the Call.

3. HOST INSTITUTION ASSOCIATION

After the submission of the application, the Host Institution and the Contracting Institution (if applicable) shall confirm its association with your application and its support to the applicant's research plan by accessing a designated area at the **myFCT**.

3.1 Commitment Statement of the Institution(s)

The Host Institution and the Contracting Institution (if applicable) will have to confirm in the myFCT, when associating themselves to a specific application, that:

- a) They are aware of the Regulation of Scientific Employment (REC);
- b) They are aware of the contents of the application, namely the proposed Research Plan;
- c) They guarantee scientific and technical autonomy for the applicant;
- d) The sufficient conditions for carrying out the research plan already exist, or will be made available to the applicant, should the application be funded.

This is the complete text, in Portuguese, that the Institution(s) have to accept when associating themselves to a specific application:

"A instituição de acolhimento e a instituição outorgante do contrato-programa declaram que:



- tomaram conhecimento do articulado constante do Regulamento de Emprego Científico (REC, regulamento nº 607-A/2017 de 22 de novembro, na sua redação atual);
- tomaram conhecimento do conteúdo da candidatura, nomeadamente do plano de investigação proposto;
- se associam à candidatura acima referida, garantindo ao investigador a autonomia científica e técnica para a realização do plano de investigação;
- reúnem as condições necessárias e suficientes para a boa execução do plano de investigação científica proposto."

3.2 Support statement of the Host Institution

This statement will be available to the Evaluation Panel in the context of the assessment of the Research Plan (Criterion B).

Here, the Host Institution must provide further information, in English, on any additional favourable conditions made available for the execution of the applicant's research plan, as well as any favourable conditions for the applicant to achieve their career development goals, as laid out in the career development plan.

In case the Host Institution is the applicant's current Institution, it may also provide information about the current contractual relationship with the applicant.

Applications without a confirmed institutional association by May 22nd, 2023, will not be considered for evaluation.



APPENDIX I – APPLICATION SECTIONS AVAILABLE FOR REVIEWERS

PERSONAL INFORMATION

Applicant

Name

Gender

Nationality

ORCID

CIÊNCIA VITAE

CIÊNCIA VITAE (pdf file)

PhD Degree

Completion date

PhD graduation country

PhD graduation institution

APPLICATION GENERAL INFORMATION

General Description

Research contract level

Title of the research plan (max. 255 characters)

Abstract (max. 3000 characters)

Keywords (max. 5)

Main Scientific Area

Secondary Scientific Area

Subarea

Evaluation Panel

APPLICANT'S CURRICULUM

Scientific and curricular path (max. 4000 characters)

Activities and contributions in the last five years (max. 7000 characters)

Further details on up to five scientific activities and contributions (max. 1000 characters each)



RESEARCH PLAN

Background (max. 3000 characters)

Research plan and methods (max. 7000 characters)

Expected outcomes (max. 2000 characters)

References (max. 3000 characters)

Ethical issues (If applicable, max. 2000 characters)

CAREER DEVELOPMENT PLAN

Career development plan (max. 4000 characters)

HOST INSTITUTION

Selection of the host institution

Description of the host conditions (max. 800 characters)

Integration of the research plan into the host institution's strategy (max. 800 characters)



APPENDIX II - MAIN AND SECONDARY SCIENTIFIC AREAS, CORRESPONDING SUBAREAS AND EVALUATION PANELS

This Appendix lists the main and secondary scientific areas and the corresponding subareas, adapted from the OECD's revised Field of Science and Technology Classification - FOS, as well as its correspondence with the Evaluation Panels of the Call.

Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Pure Mathematics	
		Applied Mathematics	
	Mathematics	Statistics and Probability	
		Other, please specify:	Mathematics and
		Computer Sciences	Computer and
	Computer and	Information Sciences	Information
	Information	Bioinformatics	Sciences
	Sciences	Informatics	_
		Other, please specify:	
		Atomic, Molecular and Chemical Physics	
		Condensed Matter Physics	
	Physical Sciences	Particles Physics	- - Physical Sciences
		Nuclear Physics	
		Fluids and Plasma Physics	
Exact Sciences		Optics	
		Acoustics	
		Astronomy	
		Other, please specify:	
		Organic Chemistry	
		Inorganic Chemistry	
		Physical Chemistry	
		Polymer Science	
	Chemical Sciences	Electrochemistry	Chemical Sciences
	Cnemical Sciences	Colloid Chemistry	Chemical sciences
		Analytical Chemistry	
		Nuclear Chemistry	
		Medicinal Chemistry	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Geosciences, Multidisciplinary	
		Mineralogy	
		Palaeontology	
		Geochemistry	
		Geophysics	
	Earth and	Geology	
	Environmental	Physical Geography	Earth Sciences
	Sciences	Volcanology	
		Meteorology and Atmospheric Sciences	
		Oceanography	
		Hydrology and Water Resources	
Natural Sciences		Other, please specify:	
		Climatic Research	
		Climate Change	
		Environmental Management	
		Ecotoxicology	
	Earth and Environmental	Environmental Monitoring and Impact	Environmental
	Sciences	Natural Resources and Sustainability	Sciences
		Waste Management and Valorisation	
		Water and pollution	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Cell Biology	
		Biochemistry	
		Biochemical Research Methods	
		Microbiology	
		Molecular Biology]
	Biological	Biophysics	Experimental
	Sciences	Genetics and Heredity	Biology and Biochemistry
		Reproductive Biology	Biodiferristry
		Virology	
		Developmental Biology	
		Other, please specify:	
Natural Sciences		Plant Sciences and Botany	
		Zoology, Ornithology, Entomology	
		Marine Biology, Freshwater Biology and Limnology	
		Ecology]
	Biological Sciences	Biodiversity Conservation	Biological Sciences
	Sciences	Biology (Theoretical, Mathematical)	Sciences
		Evolutionary Biology	
		Behavioural Sciences Biology]
		Mycology]
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Civil Engineering	
		Architecture Engineering	Civil and
		Construction Engineering	Mechanical
	Civil Engineering	Transport Engineering	Engineering and
		Municipal and Structural Engineering	Engineering
		Other, please specify:	Systems
		Electrical and Electronic Engineering	
	Electrical	Robotics]
	Engineering,	Automation and Control Systems	Electrical,
	Electronic	Communication Engineering and Systems	Electronic and
	Engineering,	Telecommunications	Information
	Information	Computer Hardware and Architecture	Engineering
	Engineering	Other, please specify:	
		Mechanical Engineering	
		Applied Mechanics	Civil and
		Thermodynamics	
Engineering and		Aerospace Engineering	
Technology	Mechanical	Nuclear Engineering	Mechanical Engineering and
	Engineering	Audio Engineering and Reliability Analysis	Engineering
		Engineering Systems	Systems
		Renewable Energies	
		Other, please specify:	
	Chemical	Chemical Engineering	
		Chemical Process Engineering	Chemical
	Engineering	Other, please specify:	Engineering
		Materials Engineering	
		Ceramics]
	Materials Engineering	Coating and Films	- Materials
		Composites	Engineering and
		Paper and Wood	Nanotechnology
		Textiles	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
	Medical Engineering	Medical Engineering and Biomedical Engineering Laboratory Technology Other, please specify:	Medical Engineering and Biotechnology
	Environmental Engineering	Environmental Engineering Geotechnics Petroleum Engineering, Energy and Fuels Remote Sensing Mining and Mineral Processing Geological Engineering Marine Engineering, Sea Vessels Ocean Engineering	
Engineering and Technology	Environmental Biotechnology	Other, please specify: Environmental Biotechnology Bioremediation, Diagnostic Biotechnologies (DNA Chips and Biosensing Devices) in Environmental Management Environmental Biotechnology related Ethics Other, please specify:	Environmental Biotechnology and Engineering and Industrial Biotechnology
	Industrial Biotechnology	Industrial Biotechnology Bioprocessing Technologies, Biocatalysis and Fermentation Bioproducts, Biomaterials, Bioplastics, Biofuels, Bio-derived Bulk and Fine Chemicals and Bio-derived Novel Materials Other, please specify:	-
	Nanotechnology	Nanomaterials Nanoprocesses Nano-Optics and Nanophotonics Modelling at Nanoscale Other, please specify:	Materials Engineering and Nanotechnology



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Anatomy and Morphology	
		Human Genetics	
		Immunology	
		Neurosciences	
	Dania Bandinina	Pharmacology	
	Basic Medicine	Toxicology	
		Physiology	
		Pathology	
		Oncobiology	1
		Other, please specify:	
		Andrology	1
		Obstetrics and Gynecology]
		Paediatrics]
		Cardiac and Cardiovascular System	1
		Peripheral Vascular Disease	Basic and Clinical Medicine
		Haematology	
Medical and		Respiratory Systems	
Health Sciences		Critical Care Medicine and Emergency	
		Medicine	
		Anaesthesiology	
		Orthopaedics	
		Surgery	
		Radiology, Nuclear Medicine and Medical Imaging	
		Transplantation	
		Dentistry, Oral Surgery and Medicine	
		Dermatology	
		Infectious Diseases	
		Allergology	
		Rheumatology	
		Endocrinology and Metabolism	
		Gastroenterology and Hepatology	
		Urology and Nephrology	
		Oncology	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Ophthalmology	
		Otorhinolaryngology	
		Psychiatry	
		Clinical Neurology	
	Clinical Medicine	Geriatrics and Gerontology	
	Cililical iviculence	General and Family Medicine	Basic and Clinical
		Internal Medicine	Medicine
		Integrative and Complementary Medicine	
		Other, please specify:	
		Tropical Medicine	
	Health Sciences	Parasitology	
		Health Care and Services	
		Health Services and Policies	
		Nursing	
		Nutrition, Dietetics	Health Sciences
Madical and		Public Health and Environmental Health	
Medical and Health Sciences		Epidemiology	
Treatm serences	Health Sciences	Occupational Health	
		Sport and Fitness Sciences	
		Social Biomedical Sciences	
		Medical Ethics	
		Addiction	
		Other, please specify:	
		Health-related Biotechnology	
	Medical Biotechnology	Technologies involving the Manipulation of Cells, Tissues, Organs or the Whole Organism	Medical
		Gene-based Diagnose and Therapies	Engineering and
		Biomaterials	Biotechnology
		Medical Biotechnology related Ethics	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Agriculture	
		Forestry	
		Fishery	
	Agriculture,	Soil Science	Agriculture,
	Forestry and	Horticulture and Viticulture	Forestry and
	Fisheries	Agronomy, Plant Breeding and Plant Protection	Fisheries
		Other, please specify:	
		Animal and Dairy Science	
	Animal and Dairy	Husbandry	
	Science	Pets	
Agricultural		Other, please specify:	
Sciences	Veterinary	Veterinary Science	
	Science	Other, please specify:]
		Agricultural Biotechnology and Food Biotechnology	Animal and Veterinary Sciences and
		GM Technology (crops and livestock) and Livestock Cloning	Agro-Food Biotechnology
	Agricultural	Marker Assisted Selection	
	Biotechnology	Diagnostics	
		Biomass Feedstock Production Technologies, Biopharming	
		Agricultural Biotechnology related Ethics	1
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Criminal Psychology	
		Social and Organizational Psychology	
		Cognitive Psychology and	
		Neuropsychology	
	Psychology	Clinical Psychology	- Psychology
		Psychology of Development and Learning	
		Educational Psychology	
		Community and Health Psychology	
		Other, please specify:	
		Economics	
	Economics and	Business and Management	Economics and
	Business	Other, please specify:	Business
	Educational Sciences	General Education (including Training, Pedagogy, Didactics)	Educational Sciences
		Special Education (to gifted persons, those with learning disabilities)	
Social Sciences		Other, please specify:	
		Sociology	
		Demography	
		Anthropology	
		Ethnology	
	Sociology	Social Topics (women's and gender studies, social issues, family studies, social work)	Sociology
		Other, please specify:	
		Public Law	
	Law	Criminal Law	Media and
		Private Law	Communications, Law and Political Science
		European and International Law	
		Human Rights	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Political Science	
		Military Sciences	
		Compared Politics	Media and
		Political Theory	Communications,
	Political Sciences	International Relations	Law and Political
		Public Policy	Science
		European Studies	
		Other, please specify:	
	Social and	Environmental Sciences (social aspects)	Social and Economic
Social Sciences		Cultural and Economic Geography	
Social Sciences		Urban Studies (planning and development)	
	Geography	Transport Planning and Social Aspects of Transport	Geography
		Other, please specify:	
		Journalism and Media	Media and
	Media and	Documental and Information Sciences	Communications,
	Communications	Other, please specify:	Law and Political Science



Main Scientific	Secondary	Subarea	Evaluation Panel
Area	Scientific Area		
		Ancient History	_
		Medieval History	_
		Modern History	I I i at a m .
	History and	Contemporary History	History
	Archaeology	History of Science and Technology	
		Other, please specify:	
		Prehistory and Archaeology	Prehistory and
		Other, please specify:	Archaeology
		Literature	
		Portuguese Studies	
		Romanic Studies	
		Anglophone Studies	
	Languages and	Classical Studies	Languages and
	Literature	Asian and African Studies	Literature
		Germanic Studies	
		Linguistics	
		Other, please specify:	
Humanities		Epistemology in Philosophy of Science	
numamues		Methaphysics and Philosophical	
		Anthropology	
		Philosophy of Art	
	Philosophy, Ethics	Logic	Philosophy, Ethics
	and Religion	History of Philosophy	and Religion
		Ethics and Political Philosophy	
		Theology and Religion Philosophy	
		Other, please specify:	
		Fine Arts	
		Musicology	
		Visual Performative Arts (Cinema,	
		Television, Drama, Dance, etc.)	
	Arts	Art History	Arts
		Conservation and Restauration	
		Museology	
		Other, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
Humanities	Arts	Architecture	Architecture, Urbanism, Design and Cultural Heritage
		Urbanism	
		Design	
		Cultural Heritage	
		Other, please specify:	