

APPLICATION GUIDE

STIMULUS OF SCIENTIFIC EMPLOYMENT, INDIVIDUAL SUPPORT (CEEC IND) 3rd EDITION



INTRODUCTION

This guide is intended to guide you through the application process to the 3rd Call for the Stimulus of Scientific Employment Individual Support and to help you prepare, write and submit a good application.

The guide draws on information available in the FCT website, in the section for the Stimulus of Scientific Employment Individual Support, namely the legal documents setting the rules and conditions for this call: the <u>Regulations governing the funding of Stimulus of Scientific Employment Individual Support</u> (REC) and <u>the Official Announcement</u> (in Portuguese).

PRIOR TO SUBMISSION

Who may submit applications?

PhD holders of any nationality or stateless with a background in any scientific area who wish to develop their scientific research or technological development activity in Portugal.

Applications to the Stimulus of Scientific Employment – Individual Support Grant are submitted individually. **After the submission you need the host institution's support.**

The entire application should be written in English.

Registration

First of all, you need to register on the CIÊNCIA ID platform:

CIÊNCIA ID - www.ciencia-id.pt

The CIÊNCIA ID platform allows you to have access, with only a single account, to the science services which are essential for the submission of your application:

CIÊNCIAVITAE - https://cienciavitae.pt/

National platform for managing your scientific curriculum vitae – the CV of the applicants will be exclusively obtained for the evaluation through this platform.

MyFCT website - https://myfct.fct.pt/

The MyFCT website was created to support the funding cycle in all its phases: application, evaluation, approval and funding management in one single system – you will submit your application using this platform.

Please note that the credentials generated by the CIÊNCIA ID platform (your CIÊNCIA ID) give you access to the MyFCT application platform and to the CIÊNCIAVITAE platform where you need to complete all the information regarding your CV.

What you should know before submitting an application

Official announcement and regulations

Before starting to prepare your application, make sure that you are well informed on the regulations governing this call by reading the <u>supporting documents</u>, including the legal documents.

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** to the 3rd Edition of Stimulus of Scientific Employment, Individual Support Call, which establishes the general terms for evaluation under which funding may be granted.
- REC, which establishes the general terms under which funding may be granted.



- Official Announcement for the 3rd Edition of the Stimulus of Scientific Employment, Individual Support Call, which sets forth the technical and legal conditions not defined in the regulations or specifies the general terms set forth in the regulations.
- **Decree Law No. 57/2016 of 29 August** (modified by Law No. 57/2017, of 24 July) that establishes the legal framework for contracting PhD holders.

The application to the 3rd edition of the Stimulus of Scientific Employment, Individual Support Grant will require that you log in to the MyFCT website. After logging in, you will access the application form with the following sections:

- Personal Data
- Application Data
- Motivation letter
- CV Synopsis
- Research Plan
- Host institution
- Application Validation and Submission

General recommendations

- Prepare your application carefully and timely.
- Read carefully the instructions provided in this guide and in the application form itself. Please make sure that you have read through all the documents available on the FCT website regarding this call, before contacting FCT.
- Learn about the structure of the application form before you begin filling it in. As an applicant to the 3rd edition of Stimulus of Scientific Employment, Individual Support Grant, you will have to gather information from the host institution of your choice. You will also need to discuss and negotiate the terms and conditions that the host institution will provide to ensure the implementation of your research plan. We strongly advise that you prepare this information as early as possible. Read all the sections of the application form in advance so that you will have an idea of what is being asked for and to give yourself time to gather all the information required for submission.
- Visit the FCT website regularly for updated information on Stimulus of Scientific Employment, Individual Support
- Please bear in mind that the CIÊNCIAVITAE is required for your application. Make sure it is updated in English before you associate it to your application.
- Choose with special attention the keywords that best characterise your application, given their
 importance in the evaluation process. A repetition of the words from the application title should be
 avoided.
- Do not assume that the form and rules for submission of applications are the same as those used by other funding agencies, neither as those from other instruments nor as those someone else told you about.
- Read and interpret the error messages carefully and proceed accordingly. It is much faster to do this than to contact FCT to report these messages. The system provides an **explanation for each error that is detected**, when you try to validate and submit your application.
- Do not wait until the last minute to make corrections in your application, this can be risky. There is a **final verification process before submission**.
- You should plan and complete your application process as early as possible. That way you can ensure that FCT will be able to provide you with the best possible assistance you may need.



How to direct questions to FCT

All the information to be disclosed by FCT will only be sent via the email info.ec@fct.pt. Any queries shall also be sent to this email address, namely information regarding the contents of the application form and questions related to technical aspects of the website. **Before contacting FCT, read all the documents carefully**.

Please note that FCT does not guarantee that emails received during the last two (2) working days of the call will be answered in time.

How to write a good application

A clear and informative synopsis of the scientific and curricular path and of the results obtained in the last 5 years is critical for a good application. Write in such a way as to convince a top expert in your field that your ideas deserve to be funded. You should also point out the importance of your research plan in terms of specific national interests or international relevance, namely regarding the goals of the 2030 Agenda (UN Goals for Sustainable Development). It is also important to show the fit of your research plan to the research strategy of the selected host institution.

Read the evaluation criteria listed in the Evaluation Guide carefully to learn how the application will be evaluated and make sure that your application addresses those critical points.

SUBMISSION OF THE APPLICATION

Please note that you cannot create more than one application.

PhD holders with a legal employment relationship for an indefinite period of time with any institution integrated in the Portuguese System of Science and Technology, namely R&D institutions, such as research centres, national 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 scientific research activities, **cannot be applicants**.

Please note that this query is presented when you start the application: you will have to declare that you don't have a contract under the abovementioned conditions.

The application form is organised into sections, some of which are required and others optional. The sections that you will need to fill in are the following:

Personal Data

Applicant

Name

Surname

Email

Gender

Birth Date

Nationality

Identification Card Type

Identification Card Number

Curriculum Vitae

CIÊNCIAVITAE

PhD Degree

Completion Date



PhD graduation country PhD graduation institution Upload of the PhD certificate Upload of the document certifying the PhD degree in Portugal (optional)

Disability Degree

Declaration of disability (optional) Upload proof of your degree of disability

Application Data

General Description

Research contract level

Title of the project/research plan

Abstract

Keywords

Main Scientific Area

Secondary Scientific Area

Subarea

Evaluation Panel

Current institution (optional)

Opposed Reviewers (optional)

Evaluator Name Evaluator Institution

Justification

Motivation letter

CV Synopsis

Synopsis of the scientific and curricular path Interruption in scientific activity (If applicable) Major activities and results

The top five scientific achievements

Research Plan

Background

Research plan and methods

Expected outcomes

Ethical issues (If applicable)

United Nations Sustainable Development Goals (2030 Agenda)

Compliance with the goals of the 2030 Agenda

References

Host institution

Selection of the host institution

Description of the host conditions

Integration of the research plan into the host institution's strategy

Application Validation and Submission

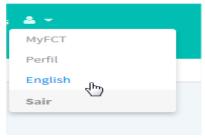


In the following subsections of this guide you will find a more detailed description of the contents requested in each section of the application form. Many of the fields in the form have a limit of allowed characters. Try to be concise, as you will not be able to submit text with more characters than those allowed. Only plain text is allowed.

Application form

When you access this menu for the first time after registering your application, the reference code for the application is automatically generated. This will be **FCT's unique identification code for the application** until all activities are completed.

The first thing to do after accessing the application form is to choose the interaction language of the platform (Portuguese or English), on the top right corner of the screen, as shown below. By default, the platform will be in Portuguese, so all the error and warning messages will be in Portuguese if you don't switch it to English.



Updates to the application form are not saved automatically. Please save every update to avoid losing information.

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

At this stage you will have to fill in the following:

Personal Data

Applicant

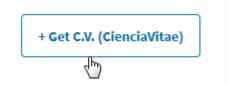
This section corresponds to the applicant's personal data. All the fields are directly imported from your CIÊNCIA ID account: Name; Surname; Email address; Gender; Birth date; Nationality; Identification card type; identification card number.

Please update your CIÊNCIA ID if you wish to update any of your personal data.

Curriculum Vitae

Your CV can only be associated using the CIÊNCIAVITAE platform. Please complete your CV (in English) before associating it to the application form.

You will need to give permission to FCT to access your ClÊNCIAVITAE, before associating your CV to the application. By granting this permission, FCT will have access to the subsets of your CV with Public and Semi-public access levels. Subsets kept at a private access level will not be available for evaluation – please check the ClÊNCIAVITAE Guide.



By selecting 'Get C.V. (CienciaVitae)', your CV will be immediately associated to the application form (in pdf format). This file will be available through the application form, so that the applicant can check its contents.



Please be aware that any updates to your CV will necessarily imply selecting 'Get C.V. (CienciaVitae)' again.

PhD Degree

Date of PhD completion

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

PhD graduation country

Please select the country from the dropdown menu.

PhD graduation institution

Please 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 date of completion.

Upload of the document certifying the PhD degree in Portugal

If you obtained the **PhD outside Portugal, it is mandatory to recognise this title in Portugal.** In order to comply with what is foreseen in the applicable 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 recognized in Portugal, your application will be conditionally accepted. Please note that in case of being recommended for funding, you must deliver the recognition of your PhD degree in Portugal when signing the contract with your host institution.

Declaration of disability (if applicable)

In this section, you should state your degree of disability. The quota system for the employment of people with disabilities, with a degree of incapacity of 60% or more, is laid down in the current version of Decree-Law 29/2001, of February 3.

The reference to Decree-Law 29/2001, in the Announcement of the Call, determines the number of positions reserved for applicants with a degree of incapacity of 60% or more.

Upload proof of your degree of disability

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



Application Data

General Description

Research contract level

From the drop-down menu indicate which of the 4 levels you are applying to:

- **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 years², with relevant *curriculum* in the scientific area of the application, but with limited scientific independence;
- **Principal researcher:** PhD holders for over 5 years², with relevant *curriculum* in the scientific area of the application, demonstrating scientific independence over the past 3 years;
- **Coordinating researcher:** PhD holders for over 5 years ², holders of a title of *agregação* or *habilitação* in Portugal, with a *curriculum* of high merit, and demonstrating scientific independence and leadership in the scientific area of the application.

Research independence is demonstrated through scientific competence, originality and international recognition, by experience in doctoral or post-doctoral supervision, or by the competitive research funds attracted at national and/or international level.

Scientific leadership is demonstrated through innovative research and technological development of recognized merit and quality, contribution to the advancement of knowledge or its application, and through the acknowledgement of her/his role as a national or international reference in her/his scientific area. Examples of scientific leadership include the coordination of research groups or centres, of international research projects, or the delivery of plenary talks in international conferences or other relevant events.

Each applicant can only submit one application. The applicant is responsible to choose the most suitable research contract level to which s/he applies.

If you selected *Coordinating researcher* you have to submit proof of holding a title of agregação or habilitação in Portugal

Title of the project/research plan

(Maximum 255 characters)

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

Abstract

(Maximum 3000 characters)

Please provide a brief summary of your application.

The abstract will be used by FCT for public dissemination. Please take this information into account when preparing this text.

¹ Please note that to apply to the Junior level your PhD must have been concluded between 27/02/2015 and 26/02/2020.

² Please note that to apply to the Assistant/Principal or Coordinating level your PhD must have been concluded until 26/02/2015.



Keywords

Please **list 5 keywords** (mandatory). The keywords are likely to be used in the peer-review process of your application and should accurately reflect the scientific content of your application. This is particularly important for interdisciplinary applications. A repetition of the words contained in the title should be avoided.

Main and secondary scientific areas and respective subareas » Evaluation Panel

The applicant shall choose the main and secondary scientific areas and the corresponding subarea more related with the topic of the proposed 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"). Your application will be assessed by a given evaluation panel as a result of these choices. Further details on areas and evaluation panels are available on Appendix I.

Are you currently affiliated with any institution?

Please indicate if you are currently affiliated with any institution or not. If yes, please indicate the country and the name of that institution.

Current Institution country (if applicable)

Please select the country from the dropdown menu.

Current Institution (if applicable)

Please enter the University and the Centre or Laboratory you are currently affiliated with.

Opposed Reviewers (optional)

In this section, you may list up to three reviewers you would not wish to be involved in the assessment of your application. Please indicate for each one the name, institution and reason for the request (all fields are mandatory). State the reason for the request in a maximum of 2000 characters.

Motivation letter

(Maximum 3 000 characters)

This field should include up to two of the main contributions in the last 5 years and the expected future main contributions.

CV Synopsis

Writing a clear and informative synopsis is critical in preparing a good application. The synopsis comprises two major fields: Synopsis of the scientific and curricular path and Main activities and results obtained in the last 5 years.

Synopsis of the scientific and curricular path

(Maximum 3 000 characters)

The synopsis of your scientific and curricular path should be written in a narrative form and clearly focused on the last 5 years, with the following exceptions:

- Junior researchers, for whom less than 5 years may be considered;
- Maternity/paternity or serious illness that impacted your scientific activity. In these cases, the 5-year period should be extended.

Indicators of research independence and/or of scientific leadership should be mentioned, if applicable.



The applicants are advised to clearly explain unconventional paths and gaps in their research career, so that the application may be fairly assessed by the evaluation panel.

Interruption in scientific activity (If applicable)

If you have interrupted your scientific activity due to paternity/maternity leave and/or serious illness, stated on the previous field, you have to upload proof of that interruption.

Major activities and results

(Maximum 2 000 characters)

In this box you should describe your main contributions of the last 5 years using objective indicators and substantive arguments. For each one indicate how it has contributed to the advancement of knowledge in a given scientific area and specify your own contribution.

You should emphasise the scientific, technological, cultural or artistic achievements and the applied research or research based in practice that you consider as most relevant or more impactful, as well as your internationalization degree. Other relevant achievements may include competitive funding from national and international funding agencies (you should indicate the main funder and the amount of funding), patents (please distinguish between filed and granted patents), chapters in books, performances and exhibitions (to the extent that they embody research), supervision activities and prizes, honours and awards. Other activities, such as management of science, technology and innovation programmes or projects, scientific supervision and outreach activities and dissemination of knowledge, namely for the promotion of culture and scientific practices, should be highlighted if considered relevant.

The top five scientific achievements

(Maximum 350 characters – for each)

Please list a maximum of 5 scientific achievements that best describe your activities over the last 5 years.

Research plan

The proposed research plan should be designed for a 6-year period, which is the maximum duration of the research work contracts.

Use the six text boxes in this section to present your research plan. The following points should be addressed:

Background

(Maximum 3 000 characters)

You may start by presenting a **background overview of the research field**. Here you should include references to your previous work, show your knowledge of the state of the art, and explain the innovative nature of your application.

Research plan and methods

(Maximum 5 000 characters)

Describe **research plan and methods**. Start by identifying the major scientific question you wish to address and the objectives of your project. Include hypotheses and list specific aims and objectives that will be used to address the hypotheses. Provide a general description of the approach used to reach the aims. Consider possible limitations and alternative approaches.



Expected outcomes

(Maximum 2 000 characters)

Refer to the **expected outcomes / impact** of your research plan and how this will impact on your career development and on the scientific strategy of the host institution. If you expect your research to be a demonstrable example of excellent research contributing to society and to the economy, this should be mentioned. If your research plan involves activities of scientific dissemination and you consider organising them, you should describe these activities.

Ethical issues (If applicable)

(Maximum 2 000 characters)

In this section, you should identify possible ethical issues related with the research plan activities and results.

In the box, please explain any ethical issues regarding your research plan and how they are addressed. Please consult the Ethics self-assessment guide provided in the Stimulus of Scientific Employment, Individual Support section of the FCT website.

United Nations Sustainable Development Goals (2030 Agenda)

Please list one or two (maximum) of the 17 UN Sustainable Development Goals (2030 Agenda), which should also be clearly identified in the research plan.

All information about the 17 UN Sustainable Development Goals (2030 Agenda) is available at: https://sustainabledevelopment.un.org/post2015/transformingourworld

Compliance with the goals of the 2030 Agenda

(Maximum 800 characters)

Succinct justification of the alignment of the mission and scientific challenge identified in the research plan with the 2030 Agenda goals that you have chosen.

References

(Maximum 3 000 characters)

List the references cited within the application.

Host institution

The host institution can be any institution integrated in the Portuguese System of Science and Technology, namely R&D institutions, such as research centres, national laboratories, associate laboratories, collaborative laboratories, technology interface centres, science and technology infrastructures, and science and technology consortium and networks.

For host institutions without legal personality, the institution with legal personality in which they are integrated will be the legal representative.

Please note that the FCT online platform <u>Portal de Ciência e Tecnologia</u> (PCT) has a designated area where the host institution should confirm its association with the application and its support to the applicant's research plan.

The host institution needs to provide a binding statement that the conditions for independence already exist or will be made available to the applicant should the application be funded. Applications that do not include this institutional statement will not be considered for evaluation.



Select the host institution

This section identifies the institution, from the list, where you wish to develop your research plan.

To add a host institution, you can start by typing the first few letters of the name of the institution (in Portuguese), then choose the desired institution of those available in the drop-down menu. Please verify the correct name of your host institution from the drop-down menu. If you can't find the intended host institution, first confirm with your institution's contact point the institution's full name on FCT database.

Shall you need to add an institution, please contact FCT (<u>info.ec@fct.pt</u>). You must indicate the full name of the institution, along with the name and contact of the institution's responsible person. FCT can only guarantee the inclusion of new institutions up to 3 days before the deadline.

Please note that the application will not be considered if the host institution does not confirm its association to the application from February 27 until 5pm (Lisbon time) of March 18, 2020.

It is the responsibility of the host institution to designate the legal organisation that will formally sign the contracts with FCT and with the researcher.

Description of the host conditions

(Maximum 800 characters)

You should also specify the conditions that are available or will be made available to ensure that you may successfully complete your research plan. This information will be made available to the host institution that will need to confirm it.

Integration of the research plan into the host institution's strategy

(Maximum 800 characters)

In this field it is required to clarify what is the role of the host institution. You should also explain how your proposed research plan fits into the overall research strategy of the host institutions and how it will contribute to its planned research objectives.

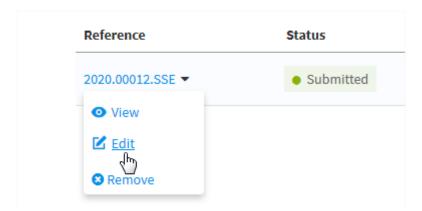
Application validation and submission

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, click on "Validate and Submit" to validate the entire application. When no errors are detected, you will need 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 occurred, along with a brief description of the problem.

During the application period, from January 30 until 5pm (Lisbon time) of February 26, 2020, the applicant may reopen/edit/resubmit the application as many times as s/he wants. To reopen the application, go to 'My Applications', select the reference and edit (see the image below). Finish by resubmitting the application. Please bear in mind that it is the applicant's responsibility to submit the proposal on time.





After the application deadline (February 26, 2020 – 5pm Lisbon time) you will no longer have access to the application form nor will you be allowed to make any further changes, but you may view its contents in the overview of the application.

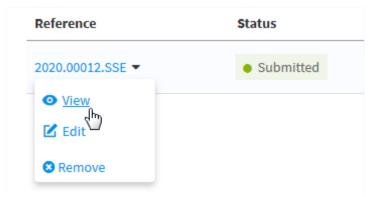
Please note that only the applications submitted within the deadline will be valid.

The application submission will generate two automatic e-mails: one to the individual applicant who submitted the application and a second one to the legal representative of the host institution, confirming submission of the application.

Please note that the application will not be considered if the host institution does not confirm its association to the application (from February 27 until 5pm (Lisbon time) of March 18, 2020.

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).



You may use overview mode during the application period to check any details related to the application.

A pdf file with all the information submitted in the application form will be available for download after the closure of this call.



APPENDIX I - 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 the respective Evaluation Panels. Each evaluation Panel is responsible for the applications from a set of scientific subareas.

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



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Geosciences, Multidisciplinary	
		Mineralogy	
		Paleontology	
		Geochemistry	
		Physical Geography	
		Geology	
		Volcanology	Earth and Environmental Sciences
	Earth and Related Environmental Sciences	Meteorology and Atmospheric Sciences	
		Climatic Research	
		Oceanography, Hydrology and	
		Water Resources Geophysics	
		Geophysics	
		Environmental Sciences	
		Other, please specify:	
		Cell Biology	
		Biochemistry	
Natural Sciences		Biochemical Research Methods	
Natural Sciences	Biological Sciences	Microbiology	Experimental Biology and Biochemistry
		Molecular Biology	
		Biophysics	
		Genetics and Heredity	
		Reproductive Biology	
		Virology	
		Developmental Biology	
		Other subarea of Experimental Biology and Biochemistry, please specify:	
		Plant Sciences and Botany	
		Zoology, Ornithology, Entomology	
	Biological C	Marine Biology, Freshwater Biology and Limnology	Diale : IC :
	Biological Sciences	Ecology	Biological Sciences
		Biodiversity Conservation	
		Biology (Theoretical, Mathematical)	
		Evolutionary Biology	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Behavioural Sciences Biology	
		Mycology	
		Other subarea of Biological Sciences, please specify:	



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Civil Engineering	
		Architecture Engineering	
		Construction Engineering	Civil and Mechanical
	Civil Engineering	Transport Engineering	Engineering and Engineering
		Municipal and Structural Engineering	Systems
		Other, please specify:	
		Electrical and Electronic Engineering	
		Robotics	
	Electrical Engineering,	Automation and Control Systems	
	Electronic Engineering, Information Engineering	Communication Engineering and Systems	Electrical, Electronic and Information Engineering
		Telecommunications	
		Computer Hardware and Architecture	
		Other, please specify:	
Engineering and	Mechanical Engineering	Mechanical Engineering	Civil and Mechanical
Technology		Applied Mechanics	
		Thermodynamics	
		Aerospace Engineering	
		Nuclear Engineering	Engineering and Engineering
		Audio Engineering and Reliability Analysis	Systems
		Engineering Systems	
		Renewable Energies	
		Other, please specify:	
		Chemical Engineering	
	Chemical Engineering	Chemical Process Engineering	0 . 15
		Other, please specify:	Chemical Engineering
		Materials Engineering	
		Ceramics	
	Materials Engineering	Coating and Films	Materials Engineering and
		Composites	Nanotechnology
		Paper and Wood	
		Textiles	
		Other, please specify:	



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



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



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



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



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



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Political Theory	
		International Relations	
		Public Policy	
		European Studies	
		Other, please specify:	
		Environmental Sciences (social aspects)	
	Social and Economic Geography	Cultural and Economic Geography	Economics and Business,
		Urban Studies (planning and development)	Social and Economic Geography
		Transport Planning and Social Aspects of Transport	
	Media and Communications	Other, please specify:	
		Journalism and Media	
		Documental and Information Sciences	Media and Communications, Law and Political Science
		Other, please specify:	1 ontical science



Main Scientific Area	Secondary Scientific Area	Subarea	Evaluation Panel
		Prehistory and Archaeology	
		Ancient History	
		Medieval History	
	History and Archaeology	Modern History	History and Archaeology
	-	Contemporary History	
		History of Science and	
		Technology	
		Other, please specify:	
		Literature	
		Portuguese Studies	
		Romanic Studies	
		Anglophone Studies	
	Languages and Literature	Classical Studies	Languages and Literature
		Asian and African Studies	
		Germanic Studies	
		Linguistics	
		Other, please specify:	
Humanities		Epistemology in Philosophy of Science	
		Methaphysics and Philosophical Anthropology	
	Philosophy, Ethics and Religion	Philosophy of Art	Dhilasanhu Ethics and
		Logic	Philosophy, Ethics and Religion
	_	History of Philosophy	_
		Ethics and Political Philosophy	
		Theology and Religion Philosophy	
		Other, please specify:	
		Fine Arts	
		Musicology	
		Visual Performative Arts	
	Auto	(Cinema, Television, Drama, Dance, etc.)	A mt a
	Arts	Art History	. Arts
		Design	
		Architecture and Urbanism	
		Other, please specify:	