HELLENIC REPUBLIC
GREEK MINISTRY OF EDUCATION, RESEARCH AND RELIGIOUS AFFAIRS

HELLENIC FOUNDATION FOR RESEARCH AND INNOVATION
Department of Research Projects

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Ref. No.7121

2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers

Commencement of Submissions: 21 January 2019, 12:00 (Greek time)

End of Submissions: 25 February 2019, 17:00 (Greek time)

CONTENTS

H.F.R.I. – 2nd Call for Research Projects to Support Post-Doctoral Researchers (Ref. No. 8654/18.01.2019)

The Director of the Hellenic Foundation for Research and Innovation, having regard to:

1. Law 4429/2016 (A/199) on "Hellenic Foundation for Research and Innovation and other provisions", as in force, and especially Articles 2(1), 5(2-9), 8(9-10) and 9(7);
2. Decision no. 69615/03.05.2018 issued by the Alternate Minister of Education, Research and Religious Affairs on "Annual planning of actions and resource allocation of the Hellenic Foundation for Research and Innovation (H.F.R.I.) for 2018" (B/1907);
3. Decision no. 195245 issued by the Ministers of Education, Research and Religious Affairs, Economy and Administrative Reform on "Internal Regulation of the Hellenic Foundation for Research and Innovation (H.F.R.I.)" (B/5252);
4. Decision with Ref. No. 288/03.04.2017 issued by the Alternate Minister of Education, Research and Religious Affairs on the establishment of the H.F.R.I. Scientific Council (YODD/173), as in force after its 1st amendment by decision no. 29705/22.2.2018 issued by the Alternate Minister of Education, Research and Religious Affairs (YODD/138) and its 2nd amendment by decision no. 123829/25.7.2018 issued by the Alternate Minister of Education, Research and Religious Affairs (YODD/427);
5. Decision with Ref. No. 301/04.08.2017 issued by the 6th Meeting of the H.F.R.I. Scientific Council, appointing Dr Nektarios Nasikas as H.F.R.I. Director (YODD/436);
6. Decision with Ref. No. 565/16.01.2018 issued by the 14th Meeting of the H.F.R.I. Scientific Council, assigning duties to the H.F.R.I. Director;
7. Decision with Ref. No. 3336/05.09.2018 issued by the 25th Meeting of the H.F.R.I. Scientific Council, appointing Prof. Xenofon Verykios as Scientific Council Chairman;
8. Ref. No. 3094/I2-09.01.2017 1st Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers;
9. Decision with Ref. No. 5960/31.10.2018 issued by the 32nd Meeting of the H.F.R.I. Scientific Council, on the 2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers; (Online Posting No.: Ω6ΚΧ46Μ77Γ-0Δ1);
10. Decision with Ref. No. 6911/27.11.2018 issued by the 36th Meeting of the H.F.R.I. Scientific Council, approving the 2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers (Online Posting No.: 6ΝΕ746Μ77Γ-Ο6Φ);
11. Decision with Ref. No. 7121/29.11.2018 issued by H.F.R.I. Director Dr Nektarios Nasikas on the 2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers (Online Posting No.: Ω8ΔΑ46Μ77Γ-Ο44);
12. Decision with Ref. No. 8624/18.01.2019 issued by the 40th Meeting of the H.F.R.I. Scientific Council, amending the start and end dates for submission of proposals for the 2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers (Online Posting No.: 6Ε8Θ46Μ77Γ-Γ9Ψ).

CALLS

Interested Post-Doctoral Researchers to submit their proposals for the 2nd Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers, in line with the terms and conditions listed below.

1 AIM AND GENERAL INFORMATION OF ACTION

The action aims to support selected research projects of high scientific calibre and excellence, with Post-Doctoral Researchers (PR) as Principal Investigators (PI). The action has been designed to support Post-Doctoral Researchers so that they may direct the implementation of a research project as Principal Investigators and create their own independent Research Team.

The ultimate aim of the action is to formulate new prospects for the scientific and professional course of the PR-PIs and the members of the Research Team (RT) of the project, as well as to create suitable conditions to develop existing scientists' potential in the country and attract young scientists working abroad.

The research project proposed (the "Proposal") has to be original, related to cutting-edge research fields and with significant scientific impact; it must also meet top scientific quality and excellence standards.

The Principal Investigators of research projects shall be Post-Doctoral Researchers (Article 24(12) of Law 4386/2016). PR-PIs have to demonstrate the innovative character, ambition and feasibility of their scientific proposal. The concern of PR-PIs is to continuously monitor and safeguard the sound implementation of the project, in both its physical and financial objects, in compliance with what has been proposed in the Research Proposal. Apart from the PR-PIs, other Post-Doctoral Researchers, PhD Candidates, Postgraduate Students, scientific and technical associates, as well as other personnel working either with the Host Operator (HO) or with a Cooperating Agency (CA) may be members of the project Research Team.

It will be possible for the project to be implemented at a Host Operator, which may be a Higher Education Institute (University or Technological Education Institute), a Research Centre/Institute, a University Research Institute or a Higher Education Military Institute. In the event of funding of the research project, the Host Operator shall provide a project acceptance certificate.

Research projects to be funded shall be selected through an evaluation process. The research proposals shall be judged by evaluating Thematic Committees (TCs), which shall be made up of acclaimed scientists, experts in the Scientific Disciplines (SDs) of the research covered by the Call, and of independent experts, if deemed necessary and in accordance with the provisions of Article 5(6) of Law 4429/2016, as amended and in force. The entire process is governed by strict confidentiality rules, binding for all participating parties.

2 SCIENTIFIC DISCIPLINES (SDs)

Every Research Proposal shall be submitted in a scientific field of 1 of the following broader scientific disciplines:

SD.1. Physical Sciences

SD.2. Engineering Sciences & Technology

SD.3. Life Sciences (Medicine & Health Sciences) SD.4. Agricultural Sciences–Food Science & Technology

SD.5. Mathematics & Information Sciences

SD.6. Social Sciences

SD.7. Humanities & Arts SD.8. Environment & Energy

SD.9. Management & Economics of Innovations

The individual scientific fields and sub-fields of the Scientific Disciplines are listed in Annex I.

3 BUDGET

The public expenditure for the Call amounts to **€16,580,000** in total. The maximum funding limit for each research project, depending on the Scientific Discipline it belongs to, is stipulated in Table 1 below.

Table 1. Maximum funding limits for each research project per Scientific Discipline

Scientific Discipline	Maximum funding limit
SD.1. Physical Sciences	€200,000
SD.2. Engineering Sciences & Technology	€200,000
SD.3. Life Sciences (Medicine & Health Sciences)	€200,000
SD.4. Agricultural Sciences–Food Science & Technology	€200,000
SD.5. Mathematics & IT	€200,000
SD.6. Social Sciences	€150,000
SD.7. Humanities & Arts	€150,000
SD.8. Environment & Energy	€200,000
SD.9. Management & Economics of Innovations	€150,000

Note that the total funding budget for each Scientific Discipline is not affected by the maximum funding limit for each research project.

4 ELIGIBILITY CONDITIONS

The terms and conditions for being eligible to participate in the Call are outlined below.

Project Principal Investigator (PI) and Research Team (RT)

Post-Doctoral Researchers who have obtained their PhD in Greece and abroad are eligible to participate as project Principal Investigators, provided that **no more than 10 years have elapsed since the date the PIs were awarded their PhD**[1]. The aforementioned period is increased for male candidates who have fulfilled their mandatory military service by the period they served and for female candidates who have given birth by 6 months for each child.

In addition, those who have evidence of having successfully defended their doctoral thesis by the last date for submitting their proposal, but have not yet been awarded their PhD, are also eligible to participate, provided that they submit a relevant certificate issued by the competent department of the corresponding Institute. In the event of a certificate issued by an Institute outside Greece, the original document must be submitted along with its official translation into Greek.

Failure to comply with the aforementioned conditions renders the research proposal non-eligible for evaluation.

For PhDs obtained outside Greece, the degree must have been recognised by the Hellenic National Academic Recognition Information Centre (Hellenic NARIC). If the doctoral degree has not been recognised yet when the proposal is submitted, the relevant application for recognition filed with the Hellenic NARIC must be submitted.

For the project to be funded, it is necessary to submit the doctoral degree and its recognition act by the Hellenic NARIC, if it has been obtained outside Greece.

Note that the PR-PI may only submit 1 research proposal as a PI and cannot participate as a Research Team member in any other proposals.

Non-eligible for participating in this Call (whether as a PI or as a member of the Research Team) are PR-PIs whose proposal has received funding as part of the 1st Call for H.F.R.I. Research Projects to Support Post-Doctoral Researchers.

Failure to comply with the aforementioned conditions renders the research proposal(s) non-eligible for evaluation.

If the PR-PI has been hired and serves as a faculty member (DEP) or a researcher when the research proposal is being evaluated or when the research project is being implemented, they may continue to carry out the project as a PI without remuneration and are listed as non-salaried members from the date their hiring is published in the Government Gazette, with eligible travel and promotion expenses for the action that are directly linked to the physical scope of the project. In the event that the PR-PI withdraws definitively from the research project (e.g. due to objective inability to fulfil their duties, or due to long-term absence, or due to any other objective problem) while it is being implemented, the

[1] *PRs who were awarded their PhD from 01/01/2009 onwards are eligible to participate as PR-PIs of the research proposal.*

terms for continuing and completing the project shall be determined by the Project Management & Implementation Guide.

Apart from the PR-PI, others who may participate in the project **Research Team** include:

- As salaried members (Table 2): Other Post-Doctoral Researchers, PhD Candidates, Postgraduate Students, and scientific and technical associates of the HO.
- As non-salaried members (Table 3): Post-Doctoral Researchers, PhD Candidates and Postgraduate Students of Cooperating Agencies in Greece and/or abroad, other staff of Higher Education Institutes, Research Centres/Institutes, University Research Institutes or Higher Education Military Institutes, where they have been hired with a public law employment agreement or with a private law open-ended employment agreement (Special Educational Staff, Lab Teaching Staff Member, Technical Scientists, etc.).

Table 2. Categories of Research Team Salaried Members

Categories of Project Research Team Salaried Members
1. Post-Doctoral Researchers (PR)
2. PhD Candidates and Postgraduate Students
3. Scientific and technical associates of the Host Operator (HO)

In the event that when the research proposal is being evaluated or when the research project is being carried out, a salaried member of a Research Team (named in the submitted proposal) has been hired and serves as a faculty member (DEP), or a researcher, or has been hired in the wider public sector or in the private sector, or has lost the capacity for which they were named for any reason, they may continue to work on the research project as a non-salaried member of the Research Team. To this end, a justified application is required from the project PR-PI to the H.F.R.I., which must be approved by the H.F.R.I. Director.

The salaried members of the Research Team who have not been definitively named when the proposal is submitted shall be selected following a call for expression of interest for the corresponding positions, issued by the HO, as per the legislation in force.

Table 3. Categories of Project Research Team Non-Salaried Members

Categories of Project Research Team Salaried Members (examples)
1. Post-Doctoral Researchers of Cooperating Agencies
2. PhD Candidates and Postgraduate Students of Cooperating Agencies
3. Other staff of Higher Education Institutes, Research Centres/Institutes, University Research Institutes or Higher Education Military Institutes, where they have been hired with a public law employment agreement or with a private law open-ended employment agreement (Special Educational Staff, Lab Teaching Staff Member, Technical Scientists, etc.)

The salaried (excluding the PR-PI) and non-salaried members of each Research Team may participate in 2 research proposals at most.

Failure to comply with the aforementioned conditions renders the research proposal(s) non-eligible for evaluation.

Apart from the salaried and non-salaried members of the project Research Team, as described in Tables 2 and 3, there is the option of forming an Advisory Committee for the research project (optional). Examples of categories of members who may participate in the Advisory Committee are listed in Table 4.

Table 4. Categories of Advisory Committee Members (examples)

Categories of Advisory Committee Members (examples)
1. Faculty members (DEP) in Greece or abroad
2. Research Centre researchers in Greece or abroad
3. Honorary professors

All project implementation terms shall be included in the Project Management & Implementation Guide.

Completed mandatory military service or legal exemption (for male PR candidates of Greek descent)

Greek male PR-PI candidates must have completed their mandatory military service or must have been legally exempt from it or must have gotten military service deferment. The duration of the deferment must cover the entire duration of the research project implementation. The conditions of this section must be fulfilled when the project funding agreement is signed. In the event they are not fulfilled, the research proposal cannot be funded.

Similarly, when signing their agreement with the HO, other Greek men who are participating in the research project as project Research Team members must have completed their mandatory military service or must have been legally exempt from it or must have gotten military service deferment that covers the entire duration of their agreement with the HO.

Non occupation of dependent employment position

The project PR-PIs and the salaried members of the Research Team must not:

- be civil servants or dependent employees with open-ended employment agreements with the State, the wider public sector (Article 14[1a] of Law 4270/2014) or the private sector,
- be pensioners.

Host Operator (HO) – Funding beneficiary

The following are specified as Host Operators (HOs):

- Greek Higher Education Institutes (AEI), as specified in Article 1 of Law 4485/2017 (Government Gazette [GG] 114/A/2017);
- Research Centres/Institutes (EK-I) under Article 13a of Law 4310/2014 (GG 258/A/2014), as amended and in force;
- University Research Institutes (EPI), i.e. private law legal entities that have been formed pursuant to the provisions of Law 2083/1992 (GG 159/A/1992) and Law 3685/2008 (GG 148/A/2008).
- Higher Education Military Institutes (ASEI) under Law 3187/2003 (GG 233/A/2003).

All potential HOs shall be available for selection through drop-down menu in the online submission platform.

When submitting the research proposal, the PR-PI must attach a letter of intent† for cooperation from the HO, whereby the HO shall confirm that they are willing to work with the PR-PI in the context of the proposed research project.

Failure to submit a relevant letter of intent from the HO for cooperation with the PR-PI renders the proposal non-eligible for evaluation.

A possible change of HO shall be possible after the funding decision is issued, following a complete and justified application by the PR-PI to the H.F.R.I., and provided it is approved by decision of the H.F.R.I. Scientific Council.

Cooperating Agencies (CA)

In the context of implementing the research project, it is possible to cooperate with research and educational institutes and all types of public or private sector agencies in Greece or abroad. Working with these agencies shall assist in supporting the project implementation and refers to, for example, conducting experiments, granting access to files, etc., while it requires (so that it may be evaluated) a relevant letter of intent for cooperation by said agency, whereby the agency shall confirm their intent to work with the PR-PI in the context of the proposed research project.

† A template for a letter of intent for cooperation with the HO shall be available on the H.F.R.I. website www.elidek.gr/call.

5 RESEARCH PROJECT DURATION

- The research projects may run **from 24 to 36 months**.
- The start date of the research project implementation shall be the date the HO accepts to manage the project and it is included in the HO's budget (Law 4485/2017).
- Post-dated research project implementation start date is possible for a maximum period of 6 months, following a relevant justified application by the PR-PI, which must be approved by the H.F.R.I. Director.
- Expenses for each research project may commence from its start date.
- During implementation of the research project, the PR-PI may request an extension to the initially approved project duration, without an increase in the approved budget, in accordance with the conditions that shall be specified in the Project Management & Implementation Guide. The total duration of the research project along with the extension cannot exceed 42 months.

6 BUDGET AND EXPENSE CATEGORIES

The budget for the research project per expense category and funding limits per expense is presented in Table 5.

Table 5. Funding rates per expense category

Expense Categories	Rate as to the Total Budget for the Project
DIRECT EXPENSES	**≥ 92%**
Staff remuneration (PR-PI and Research Team)	≥ 50%
Consumables expenses Travel expenses Promotion expenses Expenses for use of or access to equipment, infrastructure and other resources Expenses for equipment purchase Other expenses	≤ 42%
INDIRECT EXPENSES	**8%** of the total expenses of the rest of the categories

Direct Expenses

The direct expenses for the project include the remuneration for the PR-PI and the Research Team members, consumables, travel and promotion expenses, expenses for use of or access to equipment, infrastructure and other resources, expenses for equipment purchase and other expenses.

Staff remuneration

PR-PI remuneration

During implementation of the research project, the project PR-PI shall be contracted to the HO with a fixed-term private law employment agreement or with a project lease agreement.

In the context of the agreement between the PR-PI and the HO, the PR-PI shall be a full-time employee.

The gross monthly income of the project **PR-PI** for full-time employment is calculated as follows:

1. In the event of a fixed-term private law employment agreement, the gross monthly income may be equal to the maximum limits specified in Table 6 of the Call and in all events at least equal to the limits specified in Article 18(12a) of Law 4310/2014‡. In the event that the maximum limits specified in Table 6 are lower than the minimum gross monthly income specified in Article 18(12a) of Law 4310/2014, the aforementioned provision applies.
2. In the event of a project lease agreement, the gross monthly income may be equal to the maximum limits specified in Table 6 (plus the corresponding VAT) and at least equal to the gross monthly income that the PR would have received based on a fixed-term private law employment agreement as per what is specified above (under part 1) (plus the corresponding VAT).

Timesheets shall be kept to confirm the expenses.

Remuneration of Research Team members

The members of the project Research Team who are entitled to remuneration may be Post-Doctoral Researchers, PhD Candidates, Postgraduate Students, and qualified scientific and technical staff.

The PRs who shall work for the Research Team shall be contracted to the HO with a dependent employment relationship (fixed-term private law employment agreement) or a project lease agreement.

‡ "*The post-doctoral associates who participate in the implementation of the research project shall be employed pursuant to a fixed-term private law agreement or pursuant to a project lease agreement. Any remuneration they receive shall burden resources from the ordinary budget and shall correspond to at least 90% of the corresponding remuneration received by 3rd level researchers.*"

In the event that a Postgraduate Student of a project Research Team concludes their studies and is enrolled as a PhD Candidate during the implementation of the project, they may be included in the PhD Candidate category, with a corresponding increase in the monthly income, provided there is a relevant provision in the project budget. Similarly, a PhD Candidate who has been successfully awarded their PhD may be included in the PR category, with a corresponding increase in the monthly income, provided there is a relevant provision in the project budget.

The gross monthly income of the project **Post-Doctoral Researchers** (excluding the PR-PI) for full-time employment is calculated as follows:

1. In the event of a fixed-term private law employment agreement, the gross monthly income may be equal to the maximum limits specified in Table 6 of the Call and in all events at least equal to the limits specified in Article 18(12a) of Law 4310/2014. In the event that the maximum limits specified in Table 6 are lower than the minimum gross monthly income specified in Article 18(12a) of Law 4310/2014, the aforementioned provision applies.
2. In the event of a project lease agreement, the gross monthly income may be equal to the maximum limits specified in Table 6 (plus the corresponding VAT) and at least equal to the gross monthly income that the PR would have received based on a fixed-term private law employment agreement as per what is specified above (under part 1) (plus the corresponding VAT).

The gross monthly income of the **PhD Candidates** and the **Postgraduate Students** for full-time employment is calculated as follows:

1. In the event of a fixed-term private law employment agreement, the gross monthly income is equal to the gross full-time remuneration specified in the provisions of Chapter B of Law 4354/2015, as in force.
2. In the event of a project lease agreement, the gross monthly income may be equal to the amounts specified in Table 6 (plus the corresponding VAT).

The gross monthly income of the **other members** for full-time employment is calculated as follows:

1. In the event of a fixed-term private law employment agreement, the gross monthly income is equal to the gross full-time remuneration specified in the provisions of Chapter B of Law 4354/2015, as in force.
2. In the event of a project lease agreement, the gross monthly income may be equal to the gross monthly income said Research Team member would have received based on a fixed-term private law employment agreement as per what is specified above (under part 1) (plus the corresponding VAT).

Note that in the event of project funding, the salaried members of the RT may not be paid through any other H.F.R.I. action for as long as they are in a salaried employment relationship for this action.

The aforementioned terms and remuneration limits are outlined in Table 6.

Table 6. Maximum remuneration limits for the PR-PI and the salaried members of the Research Team

Categories of RT salaried members	**Determination of gross income**	
1. PR (PR-PI) *Principal Investigator*	**Maximum remuneration limits (gross) for full-time employment**	
	up to **€1,600.00**	**<5 years** from being awarded the PhD
	up to **€1,700.00**	**5-7 years** from being awarded the PhD
	up to **€1,800.00**	**>7 years** from being awarded the PhD
2. PR *(to carry out a research project)*	As specified for the case of the PR-PI.	
3. PhD Candidates	**Gross monthly income for employment agreement: €1,100** for full-time employment (plus VAT).	
4. Postgraduate Students *(in the context of conducting their postgraduate thesis)*	**Gross monthly income for employment agreement: €600** for full-time employment (plus VAT).	
5. Other staff	Gross monthly income for employment agreement equal to the amounts specified in the provisions of Chapter B of Law 4354/2015, as in force, for full-time employment (plus VAT).	

These are gross amounts, over which all legal withholdings and employee contributions, as these apply on a case per case basis, are calculated. To calculate the total amount of staff remuneration charges for the project, the legal employer contributions, which constitute eligible project expenses, are also added to the aforementioned amounts. In project lease agreements, value added tax (VAT) is also added to the aforementioned amounts, provided it is specified in the legislation, and constitutes an eligible project expense.

Some examples of gross monthly income for cases of fixed-term private-law employment agreements, as specified in Article 18(12a) of Law 4310/2014 and the provisions of Chapter B of Law 4354/2015 respectively, are outlined in Annex II.

All the salaried members of the project Research Team must keep timesheets, irrespective of the type of contract with the HO.

The remuneration expenses for the PR-PI (Section 6.1.1.1) and the rest of the Research Team (Section 6.1.1.2) of the project shall make up at least 50% of the total budget for the research project.

Apart from the salaried members, other staff categories, as specified in Table 3, may participate in the project Research Team as non-salaried members.

Note that, for the purposes of the project, non-salaried members of the Research Team may receive a daily allowance and travel expenses for any transport directly linked to the physical scope of the project.

The members of the project Advisory Team (Table 4) shall not receive any type of funding or covered expenses from the project budget.

Consumables expenses

The expenses for consumables are eligible if they pertain exclusively to the implementation of the project and are recorded separately. For example, they involve the purchase of direct consumption materials (e.g. lab consumables, reagents, etc.) that are necessary to implement the project. This category does not include expenses for general office supplies, such as paper, stationery, PC consumables, etc., as these are included in the general operating expenses and may be eligible only when the features of the research project require an unusual amount of relevant expenses for its implementation. In this case, adequate relevant documentation is required in the project budget.

Travel expenses

They involve the expenses incurred by the project PR-PI and the salaried members of the Research Team for travelling in Greece or abroad to participate in conferences so as to present the research project findings, conduct field research or participate in research cooperation with members of Research Teams that belong to other agencies in Greece or abroad. In the case of a research cooperation, a necessary condition for the expenses to be eligible is to submit a relevant letter of intent from the Cooperating Agency as part of the proposal.

This category also includes the eligible expenses for covering the travel and accommodation expenses of non-salaried members of the project Research Team. This category is considered part of research cooperation, and a necessary condition for the expenses to be eligible is to submit a relevant letter of intent from the Cooperating Agency as part of the proposal.

Promotion expenses

For example, these include expenses for publications in scientific journals, registration fees for conferences with speech/announcement or poster, expenses for organising and carrying out one-day events and/or conferences, expenses for publication of monographs and books, expenses for the production of audiovisual material, the development of websites and the promotions through social media. In addition, this category includes expenses for registering patents to Greek or foreign agencies, as well as expenses for any type of registration of research findings, etc. For all these to be eligible, they must be linked to the implementation of the research project.

Expenses for use of or access to equipment, infrastructure and other resources

This category includes the expenses that must be paid to use or have access to the lab research equipment, research infrastructure or other resources that are necessary to implement the research project either at the HO or at the CAs.

For example, apart from the expenses for using or accessing the lab research equipment or infrastructure, this category may include eligible expenses for accessing resources that are necessary to implement the research project, such as: access to databases, subscriptions to libraries, files and collections of agencies in Greece and abroad, procurement of software for research purposes, costs for software updates, conversion of paper and audiovisual files to digital files and their development, expenses for acquiring satellite data, etc.

Expenses for equipment purchase

It is possible to purchase new or used microequipment that is necessary to implement the research project. Documentation as to the usefulness of the equipment for implementing the research project is required for this expense to be considered eligible.

Other expenses

This category includes expenses that cannot be included in any other categories. For example, expenses included in this category may be: special telecommunications expenses (such as use of satellite communications), expenses to repair significant equipment, etc.

The expenses are considered eligible provided that they are mentioned in the submitted proposal or its subsequent amendment during the implementation of the project and there is adequate relevant justification as to the successful implementation of the research project.

Especially in the case of repair expenses for research equipment, apart from the above, the application must be documented with a simple cost/benefit analysis and must concern equipment that is significant for the implementation of the research project. Expenses for necessary parts and components, labour costs and possible transport expenses are eligible.

The total direct expenses, excluding staff remuneration (Sections 6.1.2 to 6.1.7) must not exceed 42% of the total project budget.

6.2 Indirect Expenses

Indirect expenses are expenses for project management as well as operating costs of the HO. These expenses are paid to Special Account for Research Funds (SARF) or the relevant HO departments. They include expenses for supporting the financial management, expenses for office supplies (stationery, PC consumables, etc.) and main utilities (telecommunications, power, internet access, etc.). **The indirect expenses of the rest of the categories shall make up 8% of the total expenses of the rest of the categories and are included in the research project budget.**

7 SUBMISSION OF PROPOSALS

The following are filled out when submitting the proposals:

- General information (Part A)
- Research proposal (Part B1 and Part B2)
- Additional documents (doctoral degree or evidence of having successfully defended the doctoral thesis, issued by the corresponding Institute [accompanied by its official translation in the event of a certificate from an Institute outside Greece], letter of intent from the HO and the CAs, recognition of the degree by the Hellenic National Academic Recognition Information Centre [Hellenic NARIC], if the degree has been obtained outside Greece or application for recognition filed with the Hellenic NARIC, and other documents).

Part A: General Information

Part A includes the details of the PR-PI and information about the research proposal, including the project duration, title, acronym and (short) summary of the proposal. The summary must clearly present the aims of the research proposal and how they shall be accomplished. Note that in the case of project funding, the summary may be published (a fact that the PI and the other team members expressly and unconditionally accept by submitting the proposal) and, therefore, it must be short and precise, and must not contain any confidential information. Furthermore, the PR-PI of the proposal chooses the Scientific Discipline (SD)§ they believe their research proposal falls into. Specifically, the following information is filled out in Part A:

- **General Information about the Proposal**
  - Scientific Discipline (SD), scientific field and sub-field**
  - Title of proposal
  - Acronym of proposal
  - Summary of proposal (up to 2,000 characters, in Greek and in English)
  - Keywords
  - Project duration (in months)
  - Project budget (in €)
- **PR-PI details** (Full name, contact details, tax no., etc.)
- **Host Operator** (School, Department, Institute, etc.)
- **Cooperating Agency** (School, Department, Institute, country, etc.)

§ The Scientific Discipline (SD) that the project falls into is chosen by the PR-PI and cannot be changed after the last date for submitting the proposal in the online platform has passed.
** See Annex I.

The table on ethics issues, which is useful for identifying any possible ethical aspects of the research project, is also filled out in this Part. This table must be filled out even if there are no issues.

The PR-PI will also have the chance to name 2 scientists they would like to be excluded from the evaluation of the submitted proposal.

The information in Part A is submitted in **English** (apart from the summary of the proposal, which must be submitted in Greek and English).

Part B: Research Proposal

Part B consists of 2 individual parts, Part B1 and Part B2.

Templates for the 2 individual parts are available on the H.F.R.I. website, www.elidek.gr/call, where all the sections and fields that must be included in Parts B1 and B2 of the proposal are listed. Each page of the proposal must include a header with the full name of the PR-PI, the acronym of the proposal and the corresponding part of the proposal (Part B1.1, Part B1.2, Part B2.1, etc.), as well as a footer mentioning the relevant Scientific Discipline (SD1, SD2, etc.) and the number of pages.

The proposed technical specifications to be followed for the submitted documents are listed in Table 7. The page margins for each part must be strictly followed. Only information within these margins shall be evaluated.

Table 7. Technical specifications for documents

Page size	Font	Font size	Line spacing	Page margins
A4	Times New Roman, Arial, Calibri or similar	11 pt (at least)	Single (at least)	Top-Bottom: 1.5 cm Left-Right: 2 cm

Part B1: PI CV and Extended Summary of Proposal

Part B1.1: PI CV – Scientific Achievements (max. limit: 4 pages)

Part B1.1 includes the detailed CV and scientific achievements of the PR-PI of the proposal, i.e. all the information that reflects the research and academic career of the PI.

In addition, this Part should also include the research projects that the PR-PI is participating or has participated in, in any capacity, as well as other research proposals relevant to the proposed research project that have been submitted to Greek or international research funding actions and in which the PR-PI is participating as a member of the project Research Team.

Part B1.1 shall be submitted in **English** and may be up to 4 pages long.
Text outside this limit shall not be taken into account during the evaluation. Part B1.1 shall be exclusively submitted as a PDF (Portable Document Format) file.

Part B1.1.1: PI Publications

The entire list of publications by the PR-PI is submitted in this Part, such as publications in international scientific peer-reviewed journals and/or books, chapters in books, and/or publications/announcements in peer-reviewed proceedings, and/or patents, and/or monographs, etc. Part B1.1.1 shall be submitted in **English**, exclusively as a single PDF file.

Part B1.2 Extended Summary of Proposal (max. limit: 6 pages)

The extended summary is an autonomous and independent text and must be a brief presentation of the research proposal, especially focusing on the innovative nature of the research project and the feasibility of the scientific approach described. It is important for the extended summary to contain all the key information of the proposed research project, given that only Part B1 is evaluated during Phase 1 of the evaluation.

The cover page of the extended summary of the proposal (Part B1.2) must include: i) the full name of the PR-PI, ii) the title, iii) the acronym, iv) the Scientific Discipline (SD), the scientific field and sub-field, v) the project duration (in months), vi) the project budget (in €), vii) the proposed Host Operator for the project and viii) the Cooperating Agencies (if any).

The extended summary shall be submitted in **English** and may be up to 6 pages long, including the cover page and the bibliography.
Text outside this limit shall not be taken into account during the evaluation. The extended summary shall be submitted exclusively as a PDF file.

Part B2: Detailed Presentation of Research Proposal

The scientific, technical and/or academic aspects of the research project that demonstrate the innovative nature of the research, its potential impact and the research methodology are described in detail in Part B2. This Part shall include a full estimate of the real cost of the project, as well as the role of the PR-PI and the Research Team members in implementing the project. Part B2 should not be a repeat of the extended summary. In Phase 2 of the evaluation process, Part B2 is evaluated along with Part B1.

Part B2 consists of the following 2 individual parts (‣ Part B2.1. Research Proposal, ‣ Part B2.2. CVs of Research Team members).

Part B2.1: Research Proposal (max. limit: 16 pages)

The following must be included in the detailed presentation of the research proposal:

- **Excellence, State-of-the-art and Objectives**

The objectives of the proposal in terms of the current state-of-the-art shall be clearly defined in this section. When describing the proposed research project, there must be reference as to how and why the research project is important for the scientific sector where it applies, as well as to its broader impact on science, and/or technology, and/or arts/culture, and/or society, but also the career prospects of the PR-PI and the project Research Team members. The distinctly innovative or non-conventional aspects (if any) of the proposed research project shall also be defined in this section.

Some examples of the sections that may be included are:

- Proposal objectives and challenges
- State-of-the-art and innovation
- Scientific and/or social impact
- Impact on the career prospects of the PR-PI and the project Research Team members

- **Methodology and Implementation**

The proposed methodology, including, as the case may be, the key interim objectives, shall be described in detail in this section. The proposed methodology must be described and justified in terms of the level of the current state-of-the-art, including any innovative or non-conventional aspects that pertain to the high-risk/high-gain equilibrium. In addition, any interim stages, whereby the findings may demand adjustment of the project planning, must also be mentioned. The participation of all the Research Team members, as well as the participation of the Cooperating Agencies that may be proposed, must be fully justified, focusing on the scientific added value they bring to the project.

Some examples of the sections that may be included are:

- Research Methodology
- Work Schedule: Work Packages, Gantt Chart, Deliverables and Milestones Table, Table of Risks and Contingency Plan.
- Project Research Team structure: Role and responsibilities of the Research Team members
- Advisory Board††.

†† The formation of an Advisory Team for the research project is optional.

- **Budget**

The project budget shall include:

- Direct expenses
  - Man-effort and salaries
  - Consumables
  - Travel (for conferences, meetings, research collaborations, etc.)
  - Access to or purchase of equipment
  - Other
- Indirect Expenses

The cover page of the research proposal (Part B2.1) must include:
i) the full name of the PR-PI, ii) the title, iii) the acronym, iv) the Scientific Discipline, the scientific field and sub-field, v) the project duration (in months), vi) the project budget (in €), vii) the proposed Host Operator for the project and viii) the Cooperating Agencies (if any).

Part B2.1 shall be submitted in **English** and may be up to 16 pages long, including the cover page and the bibliography.
Text outside this limit shall not be taken into account during the evaluation. Part B2.1 shall be submitted exclusively as a PDF file.

Part B2.2: CVs of Research Team members (max. limit: 1 page/member)

Brief CVs of all the named Research Team members are submitted in Part B2.2. These may also include selected scientific publications in scientific journals (up to 3 publications/member) related to the scope of the research project.

This part shall be submitted in **English** and may be up to 1 page long per RT member.
Part B2.2 shall be submitted exclusively as a single PDF file.

The proposals are submitted by the project PR-PI, exclusively online.

Submission start date: 30 January 2019, 12:00 (Greek time)

Submission end date: 06 March 2019, 17:00 (Greek time)

The PR-PI is exclusively responsible for the validity of the information submitted in the online platform.

8 CHECK AND EVALUATION

The proposals shall be evaluated in two phases, in accordance with the provisions of Article 5(5-8) of Law 4429/2016, as in force. The evaluation of the proposed research projects shall be carried out by Thematic Committees (TCs) and independent experts, as deemed necessary pursuant to the provisions of Article 5(6) of Law 4429/2016, as amended and in force.

The main evaluation criterion for proposals is the extent of scientific quality, excellence, innovation and possibility of implementation of the research project, as well as the scientific profile of the Post-Doctoral Researcher-Principal Investigator (PR-PI).

Proposal Completeness and Eligibility Check

The proposals are checked as to whether the required and necessary information and documents are complete, and the conditions and admissibility limitations, as well as all other provisions in this Call, are fulfilled, as described in detail in Section 4. Note that if, during any stage of the evaluation process, it is proven that a proposal does not meet any of the relevant criteria, it shall be excluded from the evaluation process.

The TC of the corresponding Scientific Discipline is responsible for checking the completeness and eligibility of each proposal. To this end, the TCs shall work closely with the scientific staff of the H.F.R.I. Department of Research Projects.

Evaluation

By decision of the H.F.R.I. Scientific Council, for each Scientific Discipline, one or more TCs are formed, consisting of acclaimed scientists qualified in said Scientific Discipline. Provided it is deemed necessary due to the specialised object of the proposals, at the discretion of each TC, a non-binding evaluation of one or more proposals may be requested from one of more independent experts, who shall be appointed by the H.F.R.I. Scientific Council. The evaluation decision for every proposal is taken by the TC.

These experts, independent or members of the TC(s), shall be registered in the Certified Evaluator Register of Article 27 of Law 4310/2014 (Government Gazette 258/A) and shall have the qualifications related to the object of the project to be evaluated. The members of each TC and the experts shall be appointed by the H.F.R.I. Scientific Council. If the expert scientists required for a specific evaluation are not available or the existing ones do not meet the needs of the specific evaluation, expert scientists from Greece or abroad not included in the Certified Evaluator Register may be appointed as members, pursuant to a decision by the Scientific Council, provided all the other provisions of Article 5(7) of Law 4429/2016 apply.

Confidentiality

The whole process is governed by the rules of confidentiality. The members of the TCs and the independent experts shall sign a confidentiality and non-conflict of interest declaration form. All the members of the TCs and the independent experts are bound by complete confidentiality before, during and after the evaluation in terms of the entire evaluation process.

Evaluation Process

The evaluation process for the proposals shall be concluded in 2 phases. In both phases, the research proposals shall be evaluated for each of the two main proposal evaluation criteria: the Principal Investigator and the Research Project.

Phase 1: Evaluation of Principal Investigator and Extended Summary of Proposal

Only part B1 of the submitted research proposal will be evaluated during phase 1. The CV of the PR-PI (part B1.1) and the extended summary (part B1.2) of the proposal will be evaluated during phase 1. The evaluation criteria are listed in detail in Section 8.5 below.

The proposals are ranked on an A/B scale, as outlined in the following table (Table 8). Only the proposals that are scored with an A shall qualify to the next phase (phase 2).

Table 8. Evaluation Phase 1 – Part B1

Score	Description
A	The proposal fully meets the evaluation criteria for phase 1 (based on part B1 only).
B	The proposal does not fully meet the evaluation criteria for phase 1 (based on part B1 only).

Phase 2: Full Evaluation of Proposal

The complete research proposal (parts B1 and B2) is evaluated in phase 2, as to the research profile of the PR-PI (achievements and maturity in leading the project), the scientific quality and excellence of the research proposal, the innovation and the possibility of implementation of the research project both by the PR-PI and the members of the research team, and as to the distribution of the budget of the proposed research project.

In phase 2, the proposals are ranked on a scale from 0 to 100.

0-19. The proposal cannot be evaluated due to inadequate or incomplete information.
20-39 Weak. The proposal meets some criteria, but there are serious inherent difficulties.
40-59 Moderate. While the proposal does meet the criteria in general, there are significant weaknesses.
60-79 Good. The proposal does meet the criteria at a satisfactory level, but there are certain shortfalls.
80-89 Very Good. The proposal does meet the criteria at a very satisfactory level, but there is a small number of shortfalls.
90-100 Excellent. The proposal successfully meets all the relevant aspects of the criteria. Any shortfalls are minor and are described as of secondary importance.

The evaluation criteria are described in detail in Section 8.5, while their importance (in phase 2 of the evaluation) is distributed as follows:

Scientific Profile of PR-PI (Importance: 30%)

- Scientific achievements of the PR-PI.
- Maturity in implementing the research project of the PR-PI.

Research Proposal (Importance: 70%)

- Scientific innovation and objectives.
- Scientific methodology and implementation.

Evaluation Criteria

The evaluation criteria for each proposal are presented in detail in Table 9.

Table 9. Evaluation Criteria.

1. Evaluation of Principal Investigator
▪ Scientific work (scientific publications, participation in conferences, awards, participation in national and international research projects, etc.). ▪ Extent of scientific calibre and impact. ▪ To what extent does the PR-PI have the necessary scientific expertise and skills to successfully implement the proposed research project. ▪ The role of the PR-PI in implementing the project (based on the complete research proposal – parts B1 and B2) [*only assessed in phase 2*]**.**
2. Evaluation of Research Proposal
Scientific Innovation and Objectives ▪ Coherence and cohesion of the objectives of the proposed research project. ▪ To what extent are the objectives ambitious and beyond the current scientific/technological level (e.g. development of new techniques, tools, concepts, theories and/or approaches). ▪ To what extent does the proposed research project address significant challenges. ▪ To what extent is the proposed research "high risk / high gain" [if it applies]. ▪ Innovative nature and potential impact of the proposed research project. **Methodology and Implementation** ▪ To what extent is the proposed scientific approach possible (based on the extended summary – part B1).

- To what extent does it lead to the development of a new methodology or the implementation of a methodology that would lead to progress beyond the current scientific/technological level (based on the complete scientific proposal – parts B1 and B2) [*only assessed in phase 2*].
- To what extent is the proposed research methodology suitable for achieving the project objectives (based on the complete research proposal – parts B1 and B2) [*only assessed in phase 2*].
- To what extent are the implementation plan, the deadlines and the budget of the project necessary and justified (based on the complete research proposal – parts B1 and B2) [*only assessed in phase 2*].
- Skills, degree of specialisation and complementarity of the research team members in terms of the proposed project (based on the complete research proposal – parts B1 and B2) [*only assessed in phase 2*].

Possibility of Partial Approval of the Budget

The evaluation TC may approve part of the proposed budget for the research project, based on a justified decision.

9 EVALUATION RESULTS

After the evaluation of the proposal is concluded for each phase, the results are communicated to the PR-PI of the project through a personalised report, which includes the score of the proposal and the evaluation report by the TC.

The PR-PIs are entitled to submit a **justified objection on grounds of legality of the decision** within 10 days from being notified of the results of each evaluation phase. The objections are assessed by three-member objections committees, which shall issue a decision within a strict deadline of 10 days (Article 5[8] of Law 4429/2016). The decision of the objections committee is forwarded to the Director of the H.F.R.I. and communicated to the person who submitted the objection.

The funding decision (list of research projects to be funded) is issued by the Director of the H.F.R.I. upon conclusion of the evaluation of the research proposals, in line with the available budget. This decision is an enforceable administrative act and is subject to petitions for annulment filed with the Administrative Court of Appeals.

Once the research projects to be funded are released, the potential beneficiary PR-PIs receive a letter via email, whereby they are invited to submit the necessary supporting documents to the H.F.R.I. so that the Funding Approval Decision may be issued.

The PR-PI of the project accepts that messages sent via email, and specifically to the email address they declared when they submitted the proposal online, are considered notifications and signal the commencement of all legal processes and deadlines.

10 POSTING

The Call and the Management Guide for this Call shall be posted on the H.F.R.I. website: www.elidek.gr

The Call shall also be posted on the following websites: www.gsrt.gr and erevna.minedu.gov.gr

11 COMMUNICATION / INFORMATION

Detailed information and updates on this Call are available through the H.F.R.I. Department of Research Projects via email

at: askelidekpd@elidek.gr

and by phone on +30 210 6412410, +30 210 6412420.

Technical support for online submission of proposals shall be exclusively available via email: helppd@elidek.gr

The H.F.R.I. Director

Dr Nektarios Nasikas

ANNEX I. Scientific Disciplines, Scientific Fields and Sub-fields‡‡

SD1. Physical Sciences

Physical Sciences

Acoustics
Atomic Physics
Molecular and chemical physics
Condensed matter physics
Nanosciences
Fluids and plasma physics
Nuclear physics
Optics
Quantum optics
Laser Physics
Particles and field Physics

Chemical Sciences

Analytical chemistry
Applied and industrial chemistry
Colloid chemistry
Inorganic and nuclear chemistry
Organic chemistry
Physical chemistry
Electrochemistry
Nanotechnology
Molecular architecture
Chemical theory

Material sciences

Material synthesis
Structure-Property relation
Functional and Advanced materials
2D Materials
Materials properties (e.g. thermal, electrical, mechanical)
Polymer science

Earth and related environmental sciences

Climatic research
Environmental sciences
Geochemistry and geophysics
Geology
Hydrology
Meteorology and atmospheric sciences
Mineralogy
Oceanography
Paleontology
Physical geography

‡‡ The scientific fields and sub-fields are indicative and may differ in the online platform.

1.4.11 Water resources

Universe Sciences

Astronomy
Astro-physics/chemistry/biology
Solar system
Stellar
Galactic and extragalactic astronomy
Planetary systems
Cosmology
Space science
Instrumentation

1.6. Other natural sciences

SD2. Engineering Sciences & Technology

Civil, Surveying & Architectural engineering

Civil engineering
Architecture engineering
Construction engineering
Municipal and structural engineering
Transport engineering
Structural Engineering
Other

Electrical, electronic & communication engineering

Electrical and electronic engineering
Optical and systems engineering
Communication engineering and systems
Telecommunications
Computer hardware and architecture
Robotics and automatic control
Automation and control systems
Other

Mechanical engineering

Mechanical engineering, Applied mechanics, Thermodynamics
Aerospace engineering (aeronautics & astronautical engineering)
Space
Naval engineering
Nuclear related engineering
Other

Environmental engineering & biotechnology

Environmental engineering
Ocean engineering
Other environmental engineering
Environmental biotechnology
Bioremediation
Bioprocessing technologies, biocatalysis
Bioproducts, biomaterials, biofuels etc.

Bio-derived novel materials
Other

Computer and telecommunications engineering

Informatics and information systems
Computer science
Scientific computing
Intelligent systems
Other

Chemical and materials engineering

Chemical process engineering
Other chemical engineering
Petroleum engineering (fuels, oils)
Energy and fuels
Materials engineering
Mining and mineral processing
Nano-technology
Other

Medical engineering

Medical engineering
Medical laboratory technology
Biomedical engineering
Other

2.8 Other engineering sciences and technology (e.g. security)

SD3.Life Sciences

Molecular and Structural Biology, Biochemistry and Molecular biophysics

Molecular synthesis, modification, mechanisms and interaction
Biochemistry
Molecular Biophysics
Structural Biology
Metabolism
Signalling pathways

Genetics, 'Omics', Bioinformatics and System Biology

Molecular and population genetics
Quantitative genetics
Genomics
Metagenomics
Transcriptomics
Proteomics
Metabolomics
Glycomics
Bioinformatics
Computational Biology
Biostatistics
System Biology
Genetic Epidemiology

3.2.14 Epigenetics

Cellular and Developmental Biology

Cell Biology
Cell Physiology
Signal transduction
Organogenesis
Developmental genetics
Pattern formation in plants and animals
Stem cell Biology

Physiology, Pathophysiology and Endocrinology

Organ physiology
Pathophysiology
Endocrinology
Metabolism
Ageing
Tumorigenesis
Cardiovascular disease
Metabolic syndrome

Neurosciences and Neural Disorders

Neural Cell Function and Signalling
Neural bases of cognitive and behavioral processes
Neuroanatomy and Neurophysiology
Neurochemistry and Neuropharmacology
Neuroimaging
Systems neuroscience
Neurological and Psychiatric Disorders

Oncology and Cancer Research

Cancer Biology
Cancer Diagnosis research
Cancer treatment Research

Immunity and Inflection

The immune system and related disorders
Biology of Infectious agents and infection
Biological bases of prevention and treatment of infectious diseases

Applied Medical Technologies, Diagnostics, Therapies and Public Health

Diagnostic tools
Diagnosis and treatment of disease
Epidemiology and public health
Pharmacology
Clinical medicine
Regenerative medicine
Medical ethics

Ecology, Evolution, Population and Environmental Biology

Evolutionary Biology
Population, community and ecosystem Ecology
Animal behavior

Biodiversity
Biogeography
Marine Biology
Eco-toxicology
Microbial ecology

Applied Life Sciences, Biotechnology, and Molecular and Biosystems Engineering

Applied plant and animal sciences
Fishery
Forestry
Applied Biotechnology
Environmental and marine biotechnology
Genetic engineering
Synthetic and chemical biology
Industrial biosciences
Applied Bioengineering

3.11 Other Life Sciences

SD4. Agricultural Sciences–Food Science & Technology

Agriculture, forestry, and fisheries

Agriculture
Forestry
Fishery
Soil science
Horticulture
Viticulture
Agronomy
Plant breeding

Animal and dairy science

Animal science
Dairy science

4.3 Veterinary science

4.3.1 Veterinary science

Agricultural biotechnology

Agricultural biotechnology
Food biotechnology
GM technology (crops and livestock)
Marker assisted selection
Diagnostics
Biomass feedstock production technologies
Biopharming
Agricultural biotechnology and food biotechnology related ethics

Food sciences and Technology

Food chemistry
Food engineering
Food microbiology
Food packaging
Food processing
Food technology
Molecular gastronomy
New product development
Quality control

4.6 Other agricultural sciences and Food sciences and Technology

SD5. Mathematics & Information Sciences

Mathematics

Logic and foundations
Algebra
Number theory
Algebraic and complex geometry
Geometry
Topology
Lie groups, Lie algebras
Analysis
Operator algebras and functional analysis
ODE and dynamical systems
Theoretical aspects of partial differential equations
Mathematical physics–
Statistics
Discrete Mathematics and combinatorics
Numerical Analysis
Probability
Mathematical aspects of computer science
Scientific computing and data processing
Control theory and optimization
Application of mathematics in sciences
Application of mathematics in industry and society

Computer and information sciences

Computer architecture, pervasive computing, ubiquitous computing
Computer systems, parallel/distributed systems, sensor networks, embedded systems, cyber-physical systems
Software engineering, operating systems, computer languages
Theoretical computer science, formal methods, and quantum computing
Cryptology, security, privacy, quantum crypto
Algorithms, distributed, parallel and network algorithms, algorithmic game theory
Artificial intelligence, intelligent systems, multi agent systems
Computer graphics, computer vision, multimedia, computer games
Human computer interaction and interface, visualization and natural language processing
Web and information systems, database systems, information retrieval and digital libraries, data fusion
Machine learning, statistical data processing and applications using signal processing (e.g. speech, image, video)
Scientific computing, simulation and modelling tools
Bioinformatics, biocomputing, and DNA and molecular computation

5.3 Other mathematics

5.4 Other Computer and information sciences

SD6. Social Sciences

6.1 Anthropology, Ethnology
6.2 Economics and Business
6.3 Educational Sciences
6.4 Law, Organization Theory, Public Administration
6.5 Media and Communications
6.6 Political Science
6.7 Psychology and Cognitive Sciences
6.8 Social and Economic Geography
6.9 Sociology

SD7. Humanities & Arts

History and archaeology

Archaeology
Classical archaeology
Byzantine archaeology
Maritime archaeology
Industrial archaeology
Archaeometry
Prehistory and protohistory
Ancient history
Medieval history
Early modern history
Modern and contemporary history
Colonial and post-colonial history
Global and transnational history
Entangled histories
Social and economic history
Oral history
Public history
Institutional history
Political history
History of international relations
Military history
War history
Gender history
History of ideas
Intellectual history
History of sciences and techniques
Cultural history
History of collective identities and memories
Historiography

Theory and methods of history
Other

Languages and literature

General Language Studies
Specific languages
General literature studies
Literary theory
Specific literatures
Linguistics

Philosophy, ethics and religion

Philosophy, History and philosophy of science and technology
Philosophy of mind, epistemology and logic
Ethics (except ethics related to specific subfields)
Theology
Religious studies

Arts (arts, history of arts, performing arts, music)

Arts, Art history
Architectural design
Performing arts studies (Musicology, Theater science, Dramaturgy)
Folklore studies
Studies on Film, Radio and Television

7.5 Other humanities

SD8. Environment & Energy

8.1 Climatology and climate change
8.2 Natural resources management
8.3 Ecology
8.4 Meteorology and atmospheric sciences
8.5 Oceanography
8.6 Energy & fuels
8.7 Renewable energy sources
8.8 Other Environment
8.9 Other Energy

SD9. Management & Economics of Innovations

9.1 Innovation Systems, Innovation Policy, Innovation Governance and Metrics
9.2 Innovation and Entrepreneurship
9.3 Innovation Strategy, Organization and Management at the Business, Industry and sectoral Level.
9.4 ICT enabled Innovation, Digitisation and Industrial Renewal.
9.5 Globalization of Innovation, global value chains, and catch-up processes.
9.6 Innovation and Finance

ANNEX II. Examples of monthly gross remuneration for Research Team members

Table I – Fixed-term private law employment agreement based on Article 18(12a) of Law 4210/2014

YEARS OF RECOGNISED WORK EXPERIENCE	SALARY OF 3RD LEVEL RESEARCHER BASED IN LAW 4472/2017 (MINIMUM WAGE & RESEARCH ALLOWANCE)	90% OF 3RD LEVEL RESEARCHER (GROSS AMOUNT)	ALLOWANCE FOR 2 CHILDREN	TOTAL GROSS AMOUNT	GROSS IKA-TEAM (SOCIAL SECURITY) 25.06%	COST
up to 1 (0.99)	€1,653.00	€1,487.70	€70.00	€1,557.70	€390.36	€1,948.06
1 to 3	€1,695.00	€1,525.50	€70.00	€1,595.50	€399.83	€1,995.33
3 to 5	€1,737.00	€1,563.30	€70.00	€1,633.30	€409.30	€2,042.60
5 to 7	€1,779.00	€1,601.10	€70.00	€1,671.10	€418.78	€2,089.88
7 to 9	€1,821.00	€1,638.90	€70.00	€1,708.90	€428.25	€2,137.15
9 to 11	€1,863.00	€1,676.70	€70.00	€1,746.70	€437.72	€2,184.42
11 to 13	€1,905.00	€1,714.50	€70.00	€1,784.50	€447.20	€2,231.70

Table II – Fixed-term private law employment agreement based on Law 4354/2015

LEVEL	RECOGNISED WORK EXPERIENCE OF 5 YEARS	ADDITIONAL TRAINING	GROSS	ALLOWANCE FOR 2 CHILDREN	TOTAL	GROSS IKA-TEAM (SOCIAL SECURITY) 25.06%	COST
TE	MK3	–	€1,147.00	€70.00	€1,217.00	€304.98	€1,521.98
TE	MK5	MASTER	€1,257.00	€70.00	€1,327.00	€332.55	€1,659.55
TE	MK9	PhD	€1,477.00	€70.00	€1,547.00	€387.67	€1,934.67
UE	MK3	–	€1,210.00	€70.00	€1,280.00	€320.77	€1,600.77
UE	MK5	MASTER	€1,328.00	€70.00	€1,398.00	€350.34	€1,748.34
UE	MK9	PhD	€1,564.00	€70.00	€1,634.00	€409.48	€2,043.48