



ERA-Net HDHL-INTIMIC

Call for Joint Transnational Research Proposals

“Standardised measurement, monitoring and/or biomarkers to study food intake, physical activity and health (STAMIFY)”

Submission deadline full proposal:

22nd of July 2021 at 16:00 CEST

Link to: [“Electronic proposal submission system”](#)

For further information, please visit the website:

<http://www.healthydietforhealthylife.eu/>

or contact the Joint Call Secretariat (JCS):

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Table of contents

1. INTRODUCTION	2
2. BACKGROUND	2
3. AIM OF THE CALL	3
4. PARTICIPATING COUNTRIES	5
5. MANAGEMENT OF THE CALL	6
6. APPLICATION	6
6.1 Eligibility	6
6.2 Submission of joint proposals	7
6.3 Changes between pre-proposals and full proposals	8
7. EVALUATION AND DECISION	9
7.1 Eligibility check	9
7.2 Evaluation of pre-proposals	9
7.3 Evaluation of full proposals	9
7.4 Evaluation criteria	10
7.5 Scoring system	11
7.6 Funding decision	11
8. FINANCIAL AND LEGAL ISSUES	11
8.1 Funding model	11
8.2 Financial modalities	12
8.3 Legal modalities	12
9. RESPONSIBILITIES AND REPORTING REQUIREMENTS	13
9.1 Progress report	13
9.2 Communication	13
9.3 Utilisation of knowledge	13
10. ETHICAL ISSUES	14
11. DATA MANAGEMENT PLAN – update 2021 06 22	14
12. CONFIDENTIALITY	14
13. TIME SCHEDULE	15
ANNEX	

1. INTRODUCTION

The promotion of healthy lifestyles with better diets and increased physical activity is of utmost importance for future public health, well-being and prosperity in Europe. Unhealthy lifestyles and the growing proportion of elderly in the population of Europe are accompanied by an increase in the prevalence of chronic diseases such as cardiovascular diseases, cancer, neurodegenerative diseases and diabetes. The Joint Programming Initiative "[A Healthy Diet for a Healthy Life](#)" has been established to coordinate research in the areas of food, diet, physical activity and health in order to tackle the above-mentioned major societal challenges that no single country is capable of tackling on its own. The main aim of the JPI HDHL is to better understand the food-health relationship and subsequently translate this knowledge into programmes, products, tools and services that enable consumers in Europe and beyond to live a healthy life.

This call is the 4th additional non-cofunded Joint Funding Action (JFA) implemented in the frame of the ERA-Net Cofund HDHL INTIMIC (HDHL-INtesTInal MICrobiomics). Using this instrument, the JPI HDHL aims at coordinating national and regional research programmes in the areas of food, diet, intestinal microbiomics and human health as well as food, nutrition and human health in general. This joint call intends to fund dedicated, scientifically excellent transnational research projects that develop improved methods and tools to assess and monitor diet and physical activity in order to provide better dietary and physical activity recommendations and guidelines.

Since the foundation of JPI HDHL, the political commitment to battle unhealthy lifestyles and achieve food and nutrition security has grown significantly. In 2016 the United Nations' agenda *Transforming Our World: the 2030 Agenda for Sustainable Development* was published, containing 17 Sustainable Development Goals (<https://sdgs.un.org/goals>). The governments of the 193 countries who adopted the agenda have agreed to work towards comprehensive, integrated and universal transformations. Six of the 17 Sustainable Development Goals are directly related to nutrition, diet and health, and links to lifestyle-related societal challenges are embedded within many of the 17 Sustainable Development Goals. JPI HDHL therefore encourages research projects to be relevant and/or correlate to these sustainable targets.

2. BACKGROUND

It is well recognized that there are major discrepancies between self-reported and device-based instruments or actual behavior when assessing diet and physical activity (incl. sedentary and sleep behavior). The same holds true when comparing self-reported intake of nutrients and/or foods with specific biomarkers. This may affect the credibility of the research outcomes of e.g. observational studies on diet, physical activity and disease occurrence. The integration of more than one tool/methodology to assess dietary intake and physical activity might represent the ideal strategy to improve the quality of this paramount information, in order to increase, in turn, the quality of any relevant health outcome evaluated in parallel. Further, the amount of data on biomarker-/metabolomics or physical activity that can be collected in large samples over extended periods of time (so-called big data) raises new scientific and societal challenges.

With objective measurements, the quality of nutrition and lifestyle research will be increased and better recommendations and guidelines regarding diet and physical activity will be made.

3. AIM OF THE CALL

The aim of this call is to encourage the development of improved methods and tools designed to assess and monitor diet and physical activity in order to help promote a healthier lifestyle.

The proposals should address **at least one** of the following topics:

- 1. The development of improved methods for dietary assessment using new technologies, this can for example include ICT tools, unobtrusive data, food purchases, etc.;**
- 2. The further development of existing/identified biomarkers for food intake (e.g. combination of existing biomarkers to assess eating patterns and/or diet composition; validation of identified biomarkers taking into account influencing factors like gender, genotype or other individual variations);**
- 3. Identification of biomarkers of physical activities (also sedentary and sleep behavior) including the first step(s) of validation;**
- 4. Approaches to improve scientific application of commercially available devices for objective assessment of physical activity (also sedentary and sleep behavior) as well as develop approaches to process, aggregate and analyse such data in diverse populations;**
- 5. The development of integrative tools to assess and monitor both dietary intake and physical activity.**

→ Please carefully check the national/regional funding regulations (in Annex) because some of the topics described and types of research may not be suitable/eligible for all funding organisations.

All topics should be tackled by identifying and addressing challenges regarding data privacy and ethical issues specific to diet and physical activity (also sedentary and sleep behavior).

Proposals are encouraged to engage end-users (e.g. consumers, industry, clinicians) in the research process from conception of the study to dissemination and implementation. These partnerships increase the impact of research and facilitate its later use in public health practice, contributing to the sustainability of the funded initiative.

In addition, the following conditions apply:

- Each research consortium should involve different disciplines to achieve ambitious and innovative scientific goals. Proposals should clearly demonstrate the added-value from working together and the unique contributions of each partner.
- When designing new tools and methods, proposals should consider potential moderators of biomarker levels and effects such as age, sex, gender, socio-economic status, geography and ethnic or other demographic features/differences.

- The data management plan should respect the FAIR principles¹ (see paragraph 11). In particular, proposals should explain how the knowledge/data gathered through their projects will be made available to the wider research community.
- Proposals should make use of existing biobanks and/or cohorts, if applicable. Otherwise, it should be explained why existing biobanks or cohorts are not used.
- Applicants should provide open access to peer-reviewed publications resulting from the projects.
- Proposals that study the identification of new biomarkers for food intake are out of scope.
- Proposals focused exclusively on sedentary and/or sleep behaviour are also not within the scope of this call.
- Proposals which focus on the identification of new biomarkers of physical activity should carefully consider approaches for validation and should demonstrate the relevance of the biomarker to human health.

Please note that additional conditions might apply at national level (see Annex).

Funded consortia are expected to:

- participate in the joint projects' kick-off meeting in order to promote networking of all funded research projects. To be able to attend the kick-off meeting, that will take place in Spring 2022, travel costs for at least the coordinator and 1 other partner of the consortium must be included into the budget plans.
- be actively involved in relevant activities under the umbrella of the JPI HDHL (including workshops, conferences, etc.)

In addition, the funded consortia falling in the topic 4 are encouraged to work together on approaches to improve scientific application of commercially available devices for objective assessment of physical activity in a consortia overarching manner. This effort will start during the kick-off meeting and will continue during two other workshops (face-to-face and/or virtual). Time, manpower and travel costs for this additional joint work need to be considered as well in the proposal.

Expected outcomes and impact of the call:

The resulting tools and data of the projects funded by this call will allow comparisons between different populations, identify specific at-risk groups/individuals to target in interventions. When sufficiently implemented in research, the resulting tools will contribute to more reliable results in intervention studies and epidemiological research, thus increasing the validity of dietary and physical activity recommendations and guidelines.

The developed tools could also be potentially implementable to future applications (even at industrial level) in the framework of diagnostic product and automated systems for the evaluation of food intake.

This call will result in the establishment or continuation of transnational collaborations in nutrition and health research, which in turn will allow the development of ambitious research projects that meet the needs identified by the JPI HDHL.

¹ FAIR is the abbreviation for: findable, accessible, interoperable and reusable

Moreover, coordination of transnational research networks will contribute to important research-related activities such as harmonisation of protocols, establishment and sharing of data and guidelines or/and sharing of research facilities and capacities. This call will contribute to the establishment of such research networks.

Finally, the overall impact should consider sustainability for the consumer, society and the environment.

4. PARTICIPATING COUNTRIES

The participating countries, respective funding organisations and their contributions are listed in the table below.

Country	Funding organisation	Acronym	Contribution in €
Austria	Federal Ministry of Education, Science and Research represented by the Austrian Research Promotion Agency (FFG – Österreichische Forschungsförderungsgesellschaft)	BMBWF represented by FFG	400.000
Belgium	Research Foundation – Flanders	FWO	200.000
	The Fund for Scientific Research – FNRS	F.R.S.–FNRS	200.000
Czech Republic	Ministry of Education, Youth and Sports	MSMT	500.000
France	French National Research Agency	ANR	1.500.000
Germany	Federal Ministry of Education and Research, represented by the Project Management Agency in the German Aerospace Center	BMBF represented by DLR	1.500.000
	Federal Ministry of Food and Agriculture represented by the Federal Office for Agriculture and Food	BMEL represented by BLE	500.000
Ireland	Health Research Board	HRB	370.000
Latvia*	Ministry of Education and Science	IZM	150.000
Spain	Carlos III Health Institute	ISCIII	500.000
*This country/funding organisation is considered ‘underrepresented’ in this call. See ‘6.1. Eligibility’, p 6.			

5. MANAGEMENT OF THE CALL

The call will be coordinated by the Joint Call Secretariat (JCS); set up at the Flanders Research Institute for Agriculture, Fisheries and Food (ILVO, Belgium). The JCS will act as the primary contact point for interested researchers and research groups for information on general issues of the Joint Action and its technical aspects. For questions regarding the national regulations, please contact the national contact person (see Annex).

Two boards, the Call Steering Committee (CSC) and the Scientific Evaluation Committee (SEC), will manage the evaluation and the selection process of the call. SEC and CSC members will not submit or participate in proposals within this call. The process includes the evaluation of pre- and full proposals and the final selection and award of research projects.

The CSC is composed of one single representative from each national/regional funding organisation participating in this call. The CSC will supervise the progress of the call and the evaluation of proposals. The CSC will make the final funding recommendation to the national/regional funding organisations based on the final ranking list provided by the SEC. All decisions concerning the call procedures will be taken by the CSC.

The SEC is a panel of internationally recognised, independent scientific experts responsible for the evaluation of submitted proposals. SEC members must sign a confidentiality form and a statement to confirm that they do not have any conflicts of interest. In addition to the SEC members, external experts chosen for their knowledge in specific fields covered by the proposals and in the absence of conflicts of interest with the evaluated proposals might also contribute to the evaluation.

6. APPLICATION

6.1 Eligibility

In general, joint research proposals may be submitted by applicants working in universities or other higher education institutions, non-university public or private research institutions, hospitals and other health care settings, commercial companies (in particular small and medium-size enterprises) or other types of stakeholder organisations.

The eligibility of the afore-mentioned institutions, together with details of eligible costs (personnel, material, consumables, equipment, travel money, etc.), are subject to the individual administrative requirements of individual funding organisations and may therefore vary. Details of the national/regional eligibility criteria from individual funding agencies are provided in Annex.

Only transnational projects will be funded: each consortium must involve a **minimum of three** partners eligible for the participating funding organisations (see paragraph 4) and a **maximum of six** partners eligible for funding by the participating funding organisations from **at least three different countries**. Consortia including partners from **underrepresented countries** in this call (See paragraph 4. 'Participating countries') may **exceptionally increase** the total number of partners to **seven**. No more than **two eligible partners from the same country** will be accepted in one consortium.

Additional participants -called **collaborators**- may participate in projects if they clearly demonstrate an added value to the consortium and are able to secure their own funding.

Collaborators can be researcher(s) or stakeholders from countries/funding organisations that are not participating in this call or researcher(s) or stakeholders from countries/funding organisations who are participating in this call but do not ask for funding. Collaborators must clearly state in the proposal that funds are secured at full proposal stage.

Please note that the majority of partners in a consortium and the project coordinator must be eligible for funding by the participating funding organisations in this call (see paragraph 4). A maximum of two collaborators is allowed per consortium and the total number of partners and collaborators in the consortium must not exceed eight.

Each consortium must nominate a coordinator. The project coordinator will be responsible for the scientific management of the project and for the communication of project results by all consortium partners. The project coordinator will act as the interface between the JCS and the consortium and represent the consortium externally. Each project partner will be represented by a single principal investigator who will be the contact person for the relevant funding organisation. Please note that a principal investigator cannot be involved in more than two proposals submitted during this call (i.e. twice as a partner or as a coordinator and as a partner).

Please note: Inclusion of non-eligible partners (i.e., a partner applying for funding, who cannot be funded by their national funding organisation according to the regulations outlined in Annex) in a proposal may result in the rejection of the entire proposal without further review. **Applicants are therefore strongly advised to contact their national funding organisation and confirm eligibility before the submission of a proposal.**

6.2 Submission of joint proposals

There will be a **two-stage submission procedure**: pre-proposals and full proposals. Both pre- and full proposals must be written in English and must be submitted to the JCS by the project coordinator through the JPI HDHL electronic submission system exclusively. The project coordinator and all principle investigators in the consortium should be registered at the [Meta Data Base of the JPI HDHL](#) before a proposal can be submitted. In addition, it is mandatory that they complete their profile information. Please note that additional national submission may be required.

Pre-proposals must be submitted by the project coordinator before the **31st of March 2021 at 16:00 CEST**. The structure and content of the pre-proposal should strictly follow the “Guidelines for applicants”.

The decision on selection of applications for invitation to submit a full proposal will be communicated presumably beginning of June, 2021.

Full proposals must be submitted by the project coordinator before the **22nd of July 2021 at 16:00 CEST**. Please note that full proposals will only be accepted from applicants explicitly invited by the JCS to submit a full proposal. The decision on the results of the full proposals evaluation meeting will be communicated to all project coordinators presumably in October 2021.

6.3 Changes between pre-proposals and full proposals

The information given in the pre-proposal is binding. Thus, any changes between pre- and full proposals concerning the composition of the consortium, objectives of the project or requested budget must be communicated to the JCS with detailed justifications and will only be allowed by the CSC under exceptional circumstances.

As an exception to the above-mentioned conditions, the following changes are allowed:

- Adding an eligible partner to the consortium from undersubscribed countries that are participating in this call. Countries are considered as undersubscribed when their available budget is significantly higher than the requested budget by successful applicants in the pre-proposal stage. The CSC will make the final decision on which countries are considered as undersubscribed and the JCS will communicate this to the applicants that are invited to the full proposal stage.

This change will only be allowed under recommendation by the CSC and under the following conditions:

- 1) The project coordinator has to inform the JCS in case the consortium would like to add an eligible partner from an undersubscribed country. Please notice that only one additional partner is allowed.
- 2) The total number of partners and collaborators in the consortium must not exceed eight. The maximum numbers of partners requesting funding per consortium does not exceed six.
Note: Consortia including partners from underrepresented countries in this call (see paragraph 4. 'Participating countries') may exceptionally increase the total number of partners to seven and the total number of partners and collaborators to nine.
- 3) The applicants have to clearly explain the added value of this additional partner in the full proposal (see full proposal template section 'Partner CV').
- 4) The eligibility for funding of the new partner should be confirmed by the national funding organisation. Therefore, it is mandatory to contact the respective national funding organisations of the new partner prior to submission of the full proposal and receive approval.

- The work plan might be adapted according to the recommendations of the SEC.

Further information on how to fill in the application templates and submit the pre-proposal/full proposal electronically can be found in the "[Guidelines for applicants](#)". Applicants should take note of individual national/regional regulations, as adherence to these national/regional regulations is mandatory. Applicants are strongly advised to contact their national/regional contact person for more details or any questions regarding these regulations.

7. EVALUATION AND DECISION

Pre-proposals and full proposals will be assessed according to specific evaluation criteria (see below), using a common form. A scoring system from 0 to 5 will be used to evaluate the proposals with respect to the different evaluation criteria.

7.1 Eligibility check

The JCS will check the proposals to ensure that they meet the call formal conditions (date of submission; consortium composition; inclusion of all necessary information in English; adherence to the proposal template). Proposals not meeting the formal conditions will be rejected. In parallel, the JCS will forward the proposals to the national/regional funding organisations that will check the compliance with their respective regulations. Proposals fulfilling eligibility rules will undergo the peer review process.

7.2 Evaluation of pre-proposals

All eligible pre-proposals will be forwarded to the SEC for a first evaluation. Each proposal will receive at least three expert review reports on a written basis from the SEC.

The evaluation criteria 1a-b, 2a-c and 3a-d (see paragraph 7.4) will be used for the evaluation. Pre-proposals that are out of the scientific scope of the call will automatically not be invited for the second stage.

SEC members will meet for a plenary discussion to jointly evaluate pre-proposals and recommend on those that should be invited to submit a full proposal. The CSC will meet to decide which proposals will be invited for full proposal submission based on the SEC recommendations. The JCS will communicate to each project coordinator the final decision with respect to their application.

7.3 Evaluation of full proposals

The JCS will check the full proposals to ensure that they meet the call formal criteria and have not changed substantially from the respective pre-proposals before sending them to the SEC members.

Each full proposal will be allocated to at least three SEC members for written review. The three evaluation criteria cited in paragraph 7.4 will be used for the evaluation of the full proposals.

During this second SEC meeting, each full proposal will be discussed by the SEC members based on the written evaluation reports so as to reach consensus scoring. As a result of these discussions and as an outcome of the SEC meeting, a ranking list of the full proposals recommended for funding will be established.

7.4 Evaluation criteria

1. EXCELLENCE

- a. Novelty and innovation of the proposed research.
- b. Scientific quality of the proposal:
 - Significance of the research question and appropriateness of the proposed work to address this research question.
 - Clarity of the objectives.
 - Credibility of the proposed approach and methodology in relation to the objectives.
 - Expected progress beyond the state-of-the-art, innovation potential.
 - Competence and experience/expertise of participating research partners in the field(s) of the proposal.
 - Consideration of possible moderators of effects such as ethnicity, age, sex, gender, socio-economic status, geography and/or other aspects.

2. IMPACT

- a. Potential to translate expected results into public health policies and/or practice (e.g. recommendations and guidelines).
- b. Added value of transnational collaboration: sharing of resources (biological material, models, databases, etc.), harmonization of data, sharing of specific know-how and/or innovative technologies, etc.
- c. Added value of engagement with relevant end-users (e.g. consumers, industry, clinicians).
- d. For *full proposals*: effectiveness of the proposed measures to exploit and disseminate the project results (including management of intellectual property rights), to communicate the project results and to transfer them into public health policy and/or practice, and to manage research data where relevant.

3. QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

- a. Feasibility of proposal and likelihood of successful completion of proposed research within the anticipated timeline.
- b. Coherence and effectiveness of the work plan (for *full proposals*: including appropriateness of the allocation of tasks, resources and time-frame).
- c. Complementarity of the participants and extent to which the consortium as a whole brings together the necessary experience/expertise.
- d. Adequacy of the budget (for *full proposals*: appropriate distribution of resources in relation to project activities).

- e. For *full proposals*: Appropriateness of the management structures and procedures, including risk and innovation management.
- f. For *full proposals*: Sustainability of the research capacities initiated by the project (e.g. FAIR data management).

7.5 Scoring system

5 = Excellent. The proposal successfully addresses all aspects of the criterion in question.

4 = Very good. The proposal addresses the criterion very well, but small improvements are possible.

3 = Good. The proposal addresses the criterion in question well but certain improvements are necessary.

2 = Fair. The proposal generally addresses the criterion, but there are significant weaknesses that need corrections.

1 = Poor. The proposal shows serious weaknesses in relation to the criterion in question.

0 = Failure. The proposal fails to address the criterion in question or cannot be judged because of missing or incomplete information.

Proposals not relevant to the call topic and objectives will not be funded, independently of their scientific quality. Evaluation scores will be awarded for the three main criteria. Each criterion will be scored out of five. All fundable proposals should reach a minimum of three on each individual criteria. The maximum score that can be reached from all three criteria together is 15 points

7.6 Funding decision

Based on the full proposal ranking list established by the SEC and on the available funding, the CSC will recommend to the national/regional funding organisations/authorities the projects to be funded. Based on these recommendations, final decisions will be made by national/regional funding organisations/authorities and will be subject to budgetary considerations.

The JCS will communicate the final funding decisions by e-mail to all project coordinators, including a summary of the panel discussion, justifying the reasons for selection or rejection.

8. FINANCIAL AND LEGAL ISSUES

8.1 Funding model

The funding parties listed in paragraph 4 have agreed to launch a joint call using the virtual common pot mode. That means national/regional funding will be made available through national/regional funding organisations according to national/regional funding regulations. Each country/region funds only its national/regional component of the transnational research project.

8.2 Financial modalities

Projects will be funded for a period of three years. Project partners will be funded by their national/regional funding organisations according to the respective rules and regulations.

The eligibility of costs (e.g., personnel, material, consumables, equipment, and travel expenses) is subject to the national regulations of individual funding organisations and may therefore vary. Each partner is responsible for providing financial reports to its national funding organisation. Prior to submitting a proposal, applicants should verify their eligibility and financial support and are advised to contact their national/regional contact person (see Annex for national/regional contact details).

In order to minimise the variability in the project starting dates between partners of one consortium, the project coordinator will be requested to seek (if possible) a common starting date for all the partners of the consortium and should communicate this date to the JCS. Each partner will then be in charge of communicating the common starting date to its respective funding organisation. The goal should be to start the consortia of one call as similarly as possible.

8.3 Legal modalities

CONSORTIUM AGREEMENT

Successful consortia should negotiate and sign a consortium agreement within the first 6 months from the start of the project. However, depending on the national/regional funding regulations, a consortium agreement between all partners ideally exists already before the start of the projects.

The consortium agreement will specify at least the following issues: decision making, monitoring, reporting, intellectual property rights, open access and sharing data/knowledge and (financial) resources. The exact content of the project consortium agreement will vary according to the nature and scope of the specific project. It is therefore recommended that each project partner thoroughly assesses the content of the consortium agreement. Further guidance and model consortium agreements can be found at the European IPR Helpdesk and DESCA websites. There is a shared responsibility between all partners of the consortium for progress of the project.

Upon request, this consortium agreement must be made available to the concerned funding organisations. In some countries, the consortium agreement might be required for release of the funds. Applicants have to comply with national/regional regulations regarding this aspect.

Project coordinators having submitted an eligible proposal will be informed about the funding decision regarding their proposal by the JCS. They are responsible to communicate this information to their project partners. After a positive funding decision, project partners must directly contact their respective national/regional funder in order to start contract negotiations and accomplish the remaining steps until the research project can start.

9. RESPONSIBILITIES AND REPORTING REQUIREMENTS

9.1 Progress report

The project coordinator is required to submit a mid-term scientific progress report on behalf of the project consortium to the JCS, detailing how the project is progressing in relation to the planned objectives. For a projects' runtime of three years, a mid-term report should be delivered after 18 months.

Furthermore, a final scientific report should be sent to the JCS within a period of three months after the project ends. National funding organisations may also request annual progress reports and a final report on the project from the different partners from their respective country. In addition, project coordinators may be asked by JPI HDHL to present two progress updates during an intermediate and final status symposium.

9.2 Communication

The project coordinator represents the consortium externally and is responsible for all communication with ERA-Net HDHL-INTIMIC and the JPI HDHL. For the effective contribution of the project to the objectives of the JPI HDHL and this HDHL-INTIMIC call, the project coordinator should be available to participate in meetings with the aim to:

- Exchange project results within the network of projects funded by the “Standardised measurement, monitoring and/or biomarkers to study food intake, physical activity and health (STAMIFY)” call and with other networks funded by the JPI HDHL.
- Develop a joint strategy to coordinate and facilitate integration of the planned activities of the JPI HDHL.

9.3 Utilisation of knowledge

The JPI HDHL supports an open access policy. Therefore, funded researchers should consider open access publication of their results. Due consideration should be given to consistency with similar policies that are already in place at national level. Further details are laid down in the [“Quick guide for dissemination of the JPI HDHL research project results”](#). Researchers funded under the umbrella of JPI HDHL are requested to adhere to these JPI HDHL guidelines.

Funding recipients must ensure that all outcomes (publications, etc.) of transnational JPI HDHL projects include a proper acknowledgement of JPI HDHL and the respective funding partner organisations. National/regional funding organisations may request additional statements regarding the national funding. Therefore, it should (at least) include the following text:

“This project has received funding from [name of funding organisations, or an acknowledgement as requested by your national/regional funding organisations] under the umbrella of the European Joint Programming Initiative “A Healthy Diet for a Healthy Life (JPI HDHL)” and of the ERA-NET Cofund HDHL-INTIMIC (GA N° 727565 of the EU Horizon 2020 Research and Innovation Programme).”

10. ETHICAL ISSUES

Research supported by ERA-Net HDHL-INTIMIC must respect fundamental ethical principles. Applicants have to describe any potential ethical aspects of the work to be carried out, and how the project will fulfil applicable requirements in institutional, national and European Union legislation (including the ethical standards and guidelines of Horizon 2020). It is the responsibility of the applicants to identify if their proposed research requires ethical approval to be obtained from the relevant national or local ethics committee prior to the start of the projects.

11. DATA MANAGEMENT PLAN – **update 2021 06 22**

JPI HDHL adopted the FAIR data Principles and agreed that all new funded research by the JPI HDHL should apply these principles. Thus, researchers applying to the “Standardised measurement, monitoring and/or biomarkers to study food intake, physical activity and health (STAMIFY)” call must complete a short data management strategy in their application (mandatory for all applicants).

Information on FAIR data and data management

JPI HDHL drafted a [FAIR Data Guideline](#) to support researchers, which includes a template for a full data management plan. Funded research projects will be asked to submit a full data management plan using this template. In addition, an updated version of the data management plan has to be submitted to the JCS together with the mid-term progress report and final reporting.

More information about FAIR data Principles:

- [EOSC declaration](#) (European Open Science Cloud declaration)
- [FORCE11](#)
- [Fair data principles](#)

12. CONFIDENTIALITY

The ERA-Net HDHL-INTIMIC JCS takes all reasonable steps to ensure that information provided in the application is treated as confidential.

13. TIME SCHEDULE

When	What
28 th of January 2021	Publication of the call
31st of March 2021	Submission deadline pre-proposals
Beginning of June 2021	Communication selection pre-proposals
22nd of July 2021	Submission deadline full proposals
October 2021	Announcement of the results
November 2021 – April 2022*	Start projects

*Deadline for the start of the project may vary depending on the funding organisations involved. Please contact your national/regional funding organisations for more information.

ANNEX: Contact information of the national/regional funding organisations participating in the “Standardised measurement, monitoring and/or biomarkers to study food intake, physical activity and health (STAMIFY)” Call.

Country	Austria
Funding organisation	Federal Ministry of Education, Science and Research (BMBWF) represented by the Austrian Research Promotion Agency (FFG – Österreichische Forschungsförderungsgesellschaft)
National contact person	Susanne Meissner-Dragosits E-mail: susanne.dragosits@ffg.at Phone: +43 57755 4406 Austrian Research Promotion Agency (FFG – Österreichische Forschungsförderungsgesellschaft)
Funding commitment (€)	400.000 EUR
Anticipated number of fundable proposals	2-3
Maximum funding per grant awarded to a project partner	FFG will fund up to EUR 200.000,-per project (for all Austrian project partners)
Eligibility of project duration	36 month
Eligibility of beneficiary institutions	Research organisations from Austria: ○ universities ○ universities for applied sciences (Fachhochschulen) ○ non-university research institutes/organisations All other organisations or stakeholders from Austria may participate but do not receive funding. All details like organisations being eligible for funding or funding rates are listed in the FFG Funding Instrument Guidelines available on the FFG Call website: https://www.ffg.at/europa/ausschreibungen/hdhl_intimic_call2021_stamify

Eligibility of PIs	See above
Eligibility of costs, types and their caps	Eligible costs ○ Personnel costs ○ Use of R&D infrastructure ○ Costs of materials and supplies ○ Travel costs ○ Subcontracting Overheads are 25% of eligible costs (except subcontracting costs). The national rules on eligible costs for Austrian applicants can be found here: https://www.ffg.at/recht-finanzen/kostenleitfaden/version-21
Submission of the proposal at the national level	In addition to the submission of the transnational proposal by the coordinator via the JPI HDHL electronic submission system, all Austrian applicants are obligated to submit a national proposal via the FFG eCall (pre-proposal and full proposal; http://ecall.ffg.at). For detailed information please consult the FFG Call website: https://www.ffg.at/europa/ausschreibungen/hdhl_intimic_call2021_stamify - The national call for the first application stage (pre-proposal stage) closes on 01.04.2021, 15:00 CEST (one day after closure of the transnational call). - The national call for the second application stage (full proposal stage) closes on 23.07.2021, 15:00 CEST (one day after closure of the transnational call). After the deadlines, FFG will conduct a formal eligibility check of all Austrian project proposals. The “Checklist for the national eligibility check” can be found here: https://www.ffg.at/europa/ausschreibungen/hdhl_intimic_call2021_stamify Failing to comply with the detailed requirements of the eCall application procedure, the abovementioned deadlines and/or the eligibility criteria will result in the formal rejection of the national proposal! The national proposals will not be scientifically evaluated separately.
Further guidance	The following FFG Funding Instrument is available for applicants from Austria: - Transnational Projects of Oriented Basic Research (Projekte der orientierten Grundlagenforschung -Transnationale Ausschreibungen) ATTENTION: FFG will only fund projects addressing at least one of the following Topics/Aims: 1. The development of improved methods for dietary assessment using new technologies, this can for example include ICT tools, unobtrusive data, food purchases, etc.; 2. The further development of existing/identified biomarkers for food intake (e.g. combination of existing biomarkers to assess eating patterns and/or

diet composition; validation of identified biomarkers taking into account influencing factors like gender, genotype or other individual variations);

3. Identification of biomarkers of physical activities (also sedentary and sleep behavior) including the first step(s) of validation;

5. The development of integrative tools to assess and monitor both dietary intake and physical activity.

Applicants from Austria are strongly advised

- to contact their National Contact Person (Susanne Meissner-Dragosits)

- to consult the FFG Call website:

https://www.ffg.at/europa/ausschreibungen/hdhl_intimic_call2021_stamify

before starting to prepare proposals for application.

Country	Belgium (Flanders)
Funding organisation	Research Foundation – Flanders (FWO)
National contact person	Toon Monbaliu +32 2 550 15 70 eranet@fwo.be
Funding commitment (€)	Up to 0,20 M€
Anticipated number of fundable proposals	The 0,20 M€ commitment should allow for 6-7 projects to receive a top-up of max. 30.000 EUR.
Maximum funding per grant awarded to a project partner	The FWO only participates with a so-called ‘top-up model’. This implies that applicants can only apply for 30.000 EUR maximum per project , for the entire project duration.
Eligibility of project duration	36 months.
Eligibility of topics	The FWO will only fund projects addressing one of the following topics: 2. The further development of existing/identified biomarkers for food intake (eating patterns and/or diet composition); 3. Identification of biomarkers of physical activities (sedentary and sleep behavior) including the first step(s) of validation; 4. Approaches for scientific application of commercially available device-based methods for objective assessment of physical activity (also sedentary and sleep behavior) as well as develop approaches to handle, aggregate and analyse such data in diverse populations; <u>Topics 1 and 5 are ineligible to the FWO.</u>
Eligibility of beneficiary institutions	In order to be eligible for FWO funding the researchers applying for the top-up should have a ‘running’ (granted) FWO project, that is fit to be integrated in, or can be linked to a research consortium. In other words, a project that is ongoing at the moment the call opens, regardless of the remaining

	project term, and even if the runtime of the FWO project is expired at the moment the consortium in which the project is integrated starts. This precondition should automatically imply that a researcher applying for FWO funding will respect the eligibility criteria for participation, according to the FWO research project funding channel, as stated in articles 9-12 of the respective regulation, and which is a mandatory requirement.
Eligibility of PIs	See 'Eligibility of beneficiary institutions'.
Eligibility of costs, types and their caps	The 30.000 EUR top-up amount can be spent on all cost categories, provided for by the regulations for research projects of the FWO.
Submission of the proposal at the national level	No.
Further guidance	• Researchers have to inform the central research coordination units, at their host institutions, about their participation. • One and the same researcher can only participate in 2 different research projects/consortia when applying for FWO funding, within the same call. Double funding is not allowed. • Projects may last up to 36 months, which implies the funding has to be budgeted and spent accordingly. • ERA-NET participation does not interfere with the 'regular' project submission framework, and is consequently not taken into account for calculating the max. available number of new applications and running projects combined. • It is strongly advised to contact the FWO before submission, in order to verify the eligibility of the researchers and avoid ineligible projects/research consortia.

Country	Belgium (Wallonia-Brussels Federation)
Funding organisation	Fund for Scientific Research – FNRS (F.R.S.-FNRS)
National contact person	Dr. Florence Quist Florence.quist@frs-fnrs.be +32 (0)2 504 9351 Joël Groeneveld joel.groeneveld@frs-fnrs.be +32 (0)2 504 9270
Funding commitment (€)	200.000
Anticipated number of fundable proposals	1
Maximum funding per grant awarded to a project partner	200.000 €
Eligibility of project duration	36 months
Eligibility of beneficiary institutions	Public research institutions from the Wallonia-Brussels Federation. All eligibility rules and criteria can be found in the PINT-MULTI regulations
Eligibility of PIs	All eligibility rules and criteria can be found in the PINT-MULTI regulations
Eligibility of costs, types and their caps	All eligibility rules and criteria can be found in the PINT-MULTI regulations
Submission of the proposal at the national level	Applicants to F.R.S.-FNRS funding must provide basic administrative data by submitting an administrative application on e-space within 5 working days after the general deadline of HDHL-INTIMIC to be eligible. Please select the “PINT-MULTI” funding instrument when creating the administrative application. Proposals invited to the second stage will be able to complete the pre-proposal form and provide information for the full proposal upon validation by the F.R.S.-FNRS.

Further guidance

General rules and regulations of F.R.S.-FNRS apply:

www.frs-fnrs.be

[PINT-MULTI regulations](#), [e-space](#),

Country	Czech Republic
Funding organisation	Ministry of Education, Youth and Sports
National contact person	MSMT Email: Daniel.Hanspach@msmt.cz Phone : +420 234 811 360
Funding commitment (€)	500 000
Anticipated number of fundable proposals	1-2
Maximum funding per grant awarded to a project partner	None
Eligibility of project duration	3 years (starting from 2022...)
Eligibility of beneficiary institutions	The participants from the Czech Republic in the projects' consortia must meet the criteria of research and knowledge-dissemination organisation (hereinafter referred to as the "research organisation") in accordance with the Framework for State Aid for Research and Development and Innovation (2014/C 198/03). These might be public universities, public research institutes and/or another entities classified as research organisations. Collaborators can be researcher(s) or stakeholders from countries/funding organisations that are not participating in this call or researcher(s) or stakeholders from countries/funding organisations who are participating in this call but do not ask for funding. Collaborators must clearly state in the proposal that funds are secured at full proposal stage.
Eligibility of PIs	The participants from the Czech Republic in the projects' consortia must meet the criteria of research and knowledge-dissemination organisation (hereinafter referred to as the "research organisation") in accordance with the Framework for State Aid for Research and Development and Innovation (2014/C 198/03). These might be public universities, public research institutes and/or another entities classified as research organisations. Collaborators can be

	researcher(s) or stakeholders from countries/funding organisations that are not participating in this call or researcher(s) or stakeholders from countries/funding organisations who are participating in this call but do not ask for funding. Collaborators must clearly state in the proposal that funds are secured at full proposal stage.
Eligibility of costs, types and their caps	Eligible costs for a Czech participant involved in a project consortium are defined by § 2 of the Act No. 130/2002 Coll. on Support of Research, Experimental Development and Innovation from Public Funds and on Amendment to Some Related Acts. The maximum indirect costs set for the present call are 25 % (flat rate) of direct costs without the sub-contracting. The aid intensity for activities carried out by a research organisation might be at the level of 100 % provided that the research organisation complies entirely with requirements stipulated by the Article 2.1.1 “Public funding of non-economic activities” of the Framework for State Aid for Research and Development and Innovation (2014/C 198/03) and proves it by means of the above-mentioned Statutory Declaration. Should the above-stated criteria not be fulfilled by the Czech participant, funding rates will be adjusted appropriately by the Ministry of Education, Youth and Sports and will reach the level of 100 % for fundamental/basic research activities, 50 % for applied research activities and 25 % for experimental development activities.
Submission of the proposal at the national level	Each Czech participant in a project consortium is requested to specify the costs related to the envisaged R&D activities in detail by using the <u>Eligible Costs Specification</u> template available on websites of the Ministry of Education, Youth and Sports: https://www.msmt.cz/vyzkum-a-vyvoj-2/spolecne-programovani-1-1 It is obligatory that the Czech participants involved in the projects’ consortia prove compliance with the eligibility criteria and fulfilment of the conditions set by § 18 of the Act No. 130/2002 Coll. on Support of Research, Experimental Development and Innovation from Public Funds and on Amendment to Some Related Acts by means of a <u>Statutory Declaration</u>. The required procedure is described and the Statutory Declaration template is available on the websites of the Ministry of Education, Youth and Sports: https://www.msmt.cz/vyzkum-a-vyvoj-2/spolecne-programovani-1-1

Further guidance

Country	France
Funding organisation	French National Funding Agency (ANR)
National contact person	Dr. Martine Batoux Phone number : +33 1 73 54 81 40 E-mail: JPI-HDHLCalls@agencerecherche.fr
Funding commitment (€)	1,5 M€
Anticipated number of fundable proposals	5-6
Maximum funding per grant awarded to a project partner	Minimum amount per partner: 15 k€. Maximum funding per partner: 260 k€ Maximum funding in case a project partner ² is taking the responsibility to coordinate the project: 310 K€
Eligibility of project duration	3 years
Eligibility of beneficiary institutions	ANR may finance fundamental research, industrial research and experimental developments. Funded Partners must have their primary establishment in France and/or in the EU with a secondary establishment in France. Within this framework, research institutions such as EPST, EPIC, Universities, Hospitals as well as most Foundations, Associations and Enterprises can apply. This list is not comprehensive and funding rates vary. Please fill the form related to economical activities to identify your funding rate and consult the “règlement financier” http://www.agence-nationale-recherche.fr/RF for more details. Please note that companies with economic difficulties are excluded from ANR subventions.
Eligibility of PIs	N/A
Eligibility of costs, types and their caps	Standard ANR funding rules apply for eligible costs. These rules are specified in ANR’s “Règlement financier” mentioned above and in an explanatory note available at:

² Partners that have their primary establishment in France and/or Partners established in the EU and have a secondary establishment in France

	https://anr.fr/fileadmin/documents/2017/ANR-RF-Fiche-COUTS.pdf Eligible costs (e.g.: personnel costs of non-permanent researchers, costs of instruments and equipment, additional overheads and other operating expenses incurred directly as a result of the research project such as, for instance: travel costs) and funding rates vary based on the type of research and research partner. Please note that expenses related to permanent staff stipends are not eligible for the Beneficiaries “à coût marginal”.
Submission of the proposal at the national level	No additional documents should be submitted to ANR during the submission phase
Further guidance	ANR will avoid double funding and will not finance projects or part of projects that have been funded through other calls. See French Annex for additional French rules at http://anr.fr/HDHLINTIMIC2021

Country	Germany
Funding organisation	Federal Ministry for Education and Research (BMBF) represented by the Programme Management Agency in the German Aerospace Centre (DLR-PT)
National contact person	Name : Dr. Svenja Finck Dr. Bärbel Edelmann-Stephan Phone: +49 228 3821 1877 +49 228 3821 1639 E-mail: nutrition-HDHL@dlr.de Address: DLR PT, on behalf of the BMBF Heinrich-Konen-Str. 1 53227 Bonn Germany
Funding commitment	Up to 1.5 M€
Anticipated number of fundable proposals/partner	4-5
Maximum funding per grant awarded to a project partner	Up to 350.000€ per partner* *If there is only one German partner in a proposal up to 350.000€ can be requested; Two German partners in one proposal can apply for up to 600.000€ collectively
Eligibility of partners	Eligible applicants are researchers or research groups from German universities, German non-university research institutes, German university hospitals and industry/SMEs registered in Germany (subject to certain conditions). Other actors in the health care system (e.g. clinics) and institutions (e.g. NGOs, associations, foundations) with a relevant focus are also eligible for funding. For specific conditions see also link to German version of the call below
Eligibility of costs, types and their caps	The following costs are eligible for funding (details see German version of the call): - Research costs (e.g. personnel, consumables) - Travel & networking costs - Communication & dissemination costs - Overhead costs ("Projektpauschale") Overheads are eligible according to standard BMBF regulations. Funding rates for universities, university hospitals and non-university research institutes can be up to 100% of their costs. Industry can be funded with a maximum of 50% of their cost.

Submission of the proposal at the national level	On request in case of a positive funding recommendation
Submission of financial and scientific reports at the national level	On request in case of a positive funding recommendation
Further guidance	See also German version of the call: https://www.gesundheitsforschung-bmbf.de/de/12595.php

Country	Germany
Funding organisation	BMEL represented by BLE
National contact person	Annika Fuchs annika.fuchs@ble.de +49 (0)228 6845 3746 Johannes Bender johannes.bender@ble.de +49 (0)229 6845 3610
Funding commitment (€)	500.000
Anticipated number of fundable proposals	2
Maximum funding per grant awarded to a project partner	250.000 €
Eligibility of project duration	36 months
Eligibility of beneficiary institutions	German Universities, non-University Research Institutions registered in Germany and SMEs registered in Germany
Eligibility of PIs	German Universities, non-University Research Institutions registered in Germany, associations and SMEs registered in Germany
Eligibility of costs, types and their caps	The following costs are eligible for funding: - Personnel - Consumables - Subcontracts - Equipment - Travel Note: For BMEL <u>overhead costs are not eligible.</u>
Submission of the proposal at the national level	Not during the runtime of the Call, applicants have to submit a German proposal after they finally have been selected
Further guidance	

Country	Ireland
Funding organisation	Health Research Board (HRB)
National contact person	Name: Dr Louise Drudy, ldrudy@hrb.ie
Funding commitment (€)	0,37 M€
Anticipated number of fundable proposals	1
Maximum funding per grant awarded to a project partner	0,37 M€
Eligibility of project duration	36 months
Eligibility of beneficiary institutions	All eligible HRB Host Institutions, Policy on Approval of HRB Host Institutions
Eligibility of PIs	The Lead Applicant (PI or consortium coordinator) must: • Hold a post (permanent or a contract that covers the duration of the award) in a recognised research institution in the Republic of Ireland (the “Host Institution”) as an independent investigator, or • Be a contract researcher recognised by the Host institution as an independent investigator who will have a dedicated office and research space for the duration of award, for which they will be fully responsible, or • Be an individual who will be recognised by the Host Institution upon receipt of the JPI-HDHL award as a contract researcher as defined above. The Lead applicant does not necessarily need to be employed by the Host Institution at the time of the application submission. The Lead Applicant must: i. Show appropriate evidence of expertise matched to the nature and context of the project;

	ii. Show evidence of achievement as an independent researcher in their chosen research field by: a) Demonstrating a record of research output, with at least three publications of original research in peer reviewed journals. Where appropriate, they should also provide evidence of other outputs such as published book chapters, reports to government and/or any other relevant outputs that have resulted in a significant impact in their field. b) Demonstrating record of independence by showing that they have secured at least one peer-reviewed research grant for a research project/s, as either the lead applicant or a co-applicant. Funding received for travel to seminars/conferences and/or small personal bursaries will not be considered in this regard. iii. Show evidence that they possess the capability and authority to mentor, manage and supervise less experienced researchers and to manage relationships with co-applicants, collaborators and the host institution.
Eligibility of costs, types and their caps	Funding available is inclusive of overheads and pension contributions • Salary related costs • Small equipment costs • Travel • Direct running costs • FAIR data management costs • Dissemination costs • Overheads (in accordance with the HRB Policy on Overhead Usage, the HRB will contribute to the indirect costs of the research through an overhead payment of 30% of Total Direct Modified Costs (TDMC excludes student fees, equipment and capital building costs) for laboratory or clinically-based research and 25% of Total Direct Modified Costs if desk-based research.
Submission of the proposal at the national level	For full proposal stage: Irish partners are asked to provide a copy of the submitted full proposal to the HRB National contact person following submission to the European Portal. In addition, Irish partners will be requested to provide a list of deliverables and supplementary budget information requested to the HRB National contact person. This will expedite contract negotiations with HRB in the case of successful consortia with applicants from Ireland. Relevant templates will be provided by the HRB.
Further guidance	The following are <u>ineligible for funding from the HRB:</u> • Applications that fall under Aim 3 of the Call:

“Identification of biomarkers of physical activities (sedentary and sleep behavior) including the first step(s) of validation”

- Applications involving basic biomedical research
- Applications using cell lines, animals or their tissue
- Applications seeking to evaluate a definitive intervention or stand-alone feasibility studies in preparation for a future definitive intervention.
- Applications from Irish partners that include Human Embryonic Stem Cell Research will be deemed ineligible

Country	Latvia
Funding organisation	Ministry of Education and Science of the Republic of Latvia (IZM)
National contact person	Kaspars Karolis, Senior Expert (kaspars.karolis@izm.gov.lv , +371 67047996)
Funding commitment	150.000€
Anticipated number of fundable proposals	1-2
Maximum/ Minimum funding per grant awarded to a project partner	Maximum funding: 105.000€ for partners, Latvian researchers can participate in a consortium as partners but cannot be coordinators. Total budget requested by Latvian partners within the one proposal: 150.000€ The maximum amount that Latvian partners can request is 70.000€ per year. In case of two Latvian partners in a consortium, the maximum total funding available for a project is 100.000€ per year. Latvian institutions can propose project activities of a duration of not more than 1.5 years. Attention! Latvian partners have to end all activities until the 01.11.2023, and submit a report in 1 month thereafter!
Eligibility of project duration	36 months
Eligibility of partners	R&D institutions (research institutes, universities, higher education establishments, research centres etc.) that are listed in the Registry of Research Institutions operated by the IZM. Entity must apply to Research Organization definitions according to regulation 651/2014. Any other type of participants can participate on their own costs and are not covered by the IZM.
Eligibility of costs, types and their caps	Eligible costs are: • Personnel costs (researchers, technicians and other supporting staff to the extent employed on the research project) and relevant personnel taxes. Other direct costs such as consumables, equipment (only depreciation costs), materials, reagents. • Travels and allowances according to travel plan. • Indirect costs can reach a maximum of 25% of the total direct costs. The activities must correspond to

	“research” according to Latvian Law on Scientific Activity. Only non-commercial activities can be comprised in projects with Latvian participation. • Subcontracting: Expenses incurred by a third party to carry out tasks or provide services that require special scientific or technical competences outside the institution’s normal area of activity. The amount may not exceed 20% of the total direct costs allocated to the Latvian partner.
Submission of the proposal at the national level	No additional documents should be submitted to IZM during the submission phase
Submission of other information at the national level	No additional documents should be submitted to IZM during the submission phase
Submission of financial and scientific reports at the national level	No additional documents should be submitted to IZM during the submission phase
Further guidance	In case a project is selected for funding, Latvian partners will have to contact IZM contact person for further guidelines

Country	Spain
Funding organisation	National Institute of Health Carlos III (ISCIII), www.isciii.es
National contact person	Marina Moreno Llanos Email : marina.moreno@isciii.es Tel : +34 9182 22626; Cándida Sánchez-Barco. Tel : +34 91822 2063; Email : cbarco@isciii.es
Funding commitment (€)	500.000 EUR
Anticipated number of fundable proposals	2-3 projects tentatively envisaged to be funded
Maximum funding per grant awarded to a project partner	- Up to 175,000 € per partner (overheads included) - Up to 250,000 € per coordinator (overheads included)
Eligibility of project duration	36 months
Eligibility of beneficiary institutions	Hospitals, primary health care or public health administration of the Spanish National Health System (SNS). These institutions may manage research via a foundation regulated in accordance to the Spanish Act 50/2002, of December 26th (a copy of the foundation's statutes may be submitted). Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS). Accredited according to the RD 339/2004, of February 27th or RD 279/2016 (these institutions may manage research via a foundation regulated according to the Spanish Act 50/ 2002, of December 26th) http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados.shtml CIBER or CIBERNED Team members applying to the call must be from at least two groups belonging to CIBER in two different home institutions and one of these two must be a Hospital, primary health care or public health administration of the Spanish National Health System (SNS) or Accredited Health Research Institutes (Institutos de Investigación Sanitaria Acreditados, IIS). Please contact Cristina Rodríguez (cristina.rodriguez@ciberisciii.es) for more information related to CIBER's eligibility and José de Arriba (idearriba@ciberned.es) for CIBERNED's. Academia or Other Research Centers. If applying to ISCIII they could only participate if they apply together with Hospitals, primary health care or public health settings of the SNS or IIS in the same proposal. It is not allowed to

	apply independently, thus there must be two beneficiary Spanish institutions requesting funding to ISCIII in the same proposal. • Applicants from ISCIII are eligible. Eligibility criteria from <i>Acción Estratégica en Salud Intramural (AESI)</i> 2021 apply
Eligibility of PIs	Eligibility of PI and team members • Principal Investigators (PIs) can only participate in one proposal. • The Principal Investigator (PI) and all members of the research group must belong to the eligible institution or be affiliated to CIBER, CIBERNED or an IIS • Excluded personnel as Principal Investigator (PI): • Those undergoing a <u>postgraduate training in Health Specialization</u> (MIR, FIR, QIR, BIR, PIR). • Those undergoing <u>research training</u> (e.g. PhD students, or “Río Hortega” contracts). • <u>Researchers contracted by a RETIC</u>. • Those undergoing <u>postdoctoral training</u> (e.g. “Sara Borrell” or “Juan de la Cierva” contracts). Note: 1) Same institution cannot participate with more than one partner in the same project proposal. 2) Only one PI per beneficiary institution may be funded within the same proposal. 3) A given PI can apply only once to this call. 4) Researches with projects ongoing in 2022 funded in a HDHL call are not eligible for funding by ISCIII in the current call unless the ongoing project or the new application is as coordinator. 5) There is no other incompatibility with <i>Acción Estratégica en Salud</i> (AES 2021) https://www.isciii.es/QueHacemos/Financiacion/solicitudes/Documents/AES%202021.pdf 6) Incompatibility for application to any other call are subject to the provisions in the relevant call. SMEs and other private companies are encouraged to participate at their own cost or as subcontractors
Eligibility of costs, types and their caps	• Personnel costs for temporary employment contracts (scholarships are not eligible). • Current costs, small scientific equipment, disposable materials, travelling expenses and other costs that can be justified as necessary to carry out the proposed activities. • Overheads, according to AES 2021.

Submission of the proposal at the national level	• National applications will be required by ISCIII. Spanish Applicants should periodically check in the web page of ISCIII if they are qualified. ISCIII may not send invitations to the mandatory national phase. https://www.isciii.es/QueHacemos/Financiacion/Paginas/Accion-Estrategica-en-Salud.aspx • Due to administrative and legal regulations, ISCIII declares the end of <u>September 2021 as national deadline</u> for the decision on fundable project consortia which include Spanish partners to be funded by ISCIII. Any concerned applicant in a proposal for which no final decision has been made by the deadline, could be declared not fundable by ISCIII. • Double funding of the same concept is not allowed.
Further guidance	• Researchers funded by ISCIII must make public the human genomic data, as well as relevant data (phenotype and exposition data) generated inside the funded project and will use open access repositories. Researchers must also make public all the necessary information for the interpretation of these genomic data, including lab protocols, data instruments survey tools. Regarding genomic data it is understood: association of complete genomes (GWAS), matrixes of de polymorphism of a single nucleotide (SNP) and sequence of genome, and transcriptomic, metagenomic, epigenomic and gene expression data. The researchers whose projects are funded by ISCIII are recommended to store their scientific data at the "ELIXIR Core Data Resources", or if non-European repositories or data bases are to be used they must be certified by ELIXIR or the US National Center for Biotechnology Information (NCBI). • ISCIII may not fund any project that may require a repository and/or a data base without a plan ensuring sustainability and decommissioning after the end of funding.