

HORIZON EUROPE



THE EU RESEARCH & INNOVATION
PROGRAMME 2021 - 2027

#HorizonEU



Slides happily shared
Health NCPs in other countries

Getting Started and Finding Partners

30 March 2023

UK National Contact Points for Horizon Europe Health:

Jo Frost - contact for industry (ncp-health@iuk.ukri.org)

Tristan Fancourt - contact for academia (ncp@mrc.ukri.org)

If you are from another sector (e.g. Charity, Government, NHS) please copy both Jo and Tristan into your email

Please [sign up our UK Horizon Europe Health newsletter](#)
for the latest Horizon Europe health funding opportunities news



**UK Research
and Innovation**

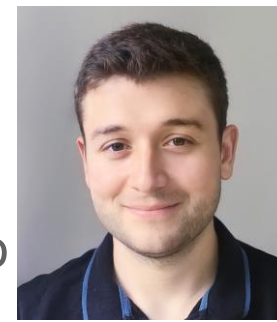
Agenda

- National Contact Points
- Project types
- Eligibility criteria, associated countries, international participation
- Building a consortium
- Finding partners
- Tips

What is a National Contact Point (NCP)?

UK NCP network: Team of sector specific public servants whose role it is to provide free support to UK participants to Horizon Europe

International NCP network: support in Europe and the rest of the World



Tristan Fancourt
UK Health NCP
for academia



Jo Frost
UK Health NCP
for industry



NCP services vary in each country/sector, but typically include:



Informing, awareness raising – on Horizon Europe and other EU programmes



Assisting, advising and training – to improve the quality of Horizon Europe proposals



Signposting and cooperation – direct to relevant support and work with each other to support consortium development



[Sign up to the UK NCP newsletters](#)
for the latest Horizon Europe health funding opportunities news

Main Project Types (in Health Cluster)

Research and innovation actions (RIA)

- Activities aiming primarily to **establish new knowledge or to explore the feasibility** of a new or improved technology, product, process, service or solution.
- May include basic and applied research, technology development and integration, testing, demonstration and validation on a small-scale prototype in a laboratory or simulated environment.

Innovation actions (IA)

- Activities directly aimed at **producing plans and arrangements or designs** for new, altered or improved products, processes or services
- Possibly including prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

Coordination and support actions (CSA)

- Activities contributing to the objectives of the Horizon Europe Programme, excluding R&I activities (with some exceptions – see the [General Annexes to the Work Programme](#))
- **Pre-commercial procurement actions (PCP)**
- **Public procurement of innovative solutions actions (PPI)**

From the [Work Programme 2023-24 General Annexes](#) (page 12)

Eligibility

Eligibility for **funding** is usually (unless otherwise stated in the call):

- **Any type of legal entity established in EU Member State (MS) or ~16 Associated Countries (AC)**
- Legal entities from ~115 Low & Middle Income Countries (LMICs) if country listed here
- International European research organisations
- You can also get funding for organisations in other higher income countries occasionally:
 - If it is specified in your call topic, or
 - If their participation is essential for the project.
- **US organisations funded in Health Cluster only**

Eligibility for **participation** is usually (unless otherwise stated in the call):

- **legal entities from outside EU MS/AC (known as ‘third countries’) can often participate too, although they would normally need to fund their own participation** (unless one of the above exceptions applies)
- Work Programme 2023-24 General Annexes has info on China, Russia, Belarus and parts of Ukraine (p7-8)

High income countries outside Europe/AC

For **higher income countries outside of Europe** (which are not associated countries):

- there are often national contact points who will be able to advise if any local funding is available to enable them to participate. Sometimes the local funding is available to allow their researchers to participate in all calls, sometimes just for specific call topics, and sometimes funding is not available locally.
- For some countries the European Commission has info online



Switzerland: Switzerland is not associated to Horizon Europe

- For 2023 calls, Swiss entities can participate in collaborative projects (including RIAs and IAs) as an **‘Associated Partner’**
- Funding is guaranteed from national funding (rather than from the European Commission, so Swiss organisations should not request funding on Horizon Europe proposals)
- Dedicated website including FAQs: <https://www.horizon-europe.ch>
- More details on Euresearch dedicated web page
- Specific experts support on each thematic area
- Guide on How to Add Associated Partners in your Horizon Europe proposal

Consortia Size

Minimum consortium size

- **Collaborative projects:** Usually a consortium must have a minimum of 3 independent legal entities, each established in different EU Member States (MS) or Associated Countries (AC), **with at least 1 of them established in a MS**
- **Coordination & Support Actions:** One or more legal entities, which may be established in a MS, AC, or in exceptional cases and if provided for in the specific call conditions, in another third country.

What do ideal partners look like?

- Expert in their area
- Enthusiastic and committed
- Responsive to coordinator's requests, able to communicate well (think about languages too?)
- Trustable

How to start building a consortium?

- What expertise is needed for the project? (Read the call topic very carefully)
- Which sectors and disciplines are needed? (Academia, Industry, stakeholders, patient groups...?)
- Are there people you have worked with before or know with suitable expertise? Friends of friends?
- What expertise is still needed? Where might you find good partners with this expertise?
- How will people/organisations be involved? Partners? Advisory groups? To feed in/disseminate to?
- Think about 'European Added value'
- Good to have some partners/orgs. with EU/collaborative experience (Especially as coordinator?)

Formal consortium building mechanisms

Some also have other tools/partner databases (e.g. EEN/EDGE, Innovative Health Initiative)

Participant portal – Every topic has a ‘Partner Search’ function where you can upload your profile and review others that have done so

Brokerage events – European Commission, Enterprise Europe Network, Innovate UK KTN, NCPs from around Europe, Technology Platforms etc will virtual hold events with e.g., Meeting Mojo, B2Match

Partner Search – under the How to participate tab on the EU funding and tenders portal where you can search for past projects and organisations

Horizon Europe 2024 Two-Stage Health Calls – Brokerage Website registration open (until 24 April)

Additional virtual health brokerage event - participants and marketplace

CORDIS – a more useful way of finding past projects and participants and allows you to contact them



Searching the formal consortium building mechanisms is a bit like looking for a needle in a haystack – they all look like needles so finding the ones for you can be difficult

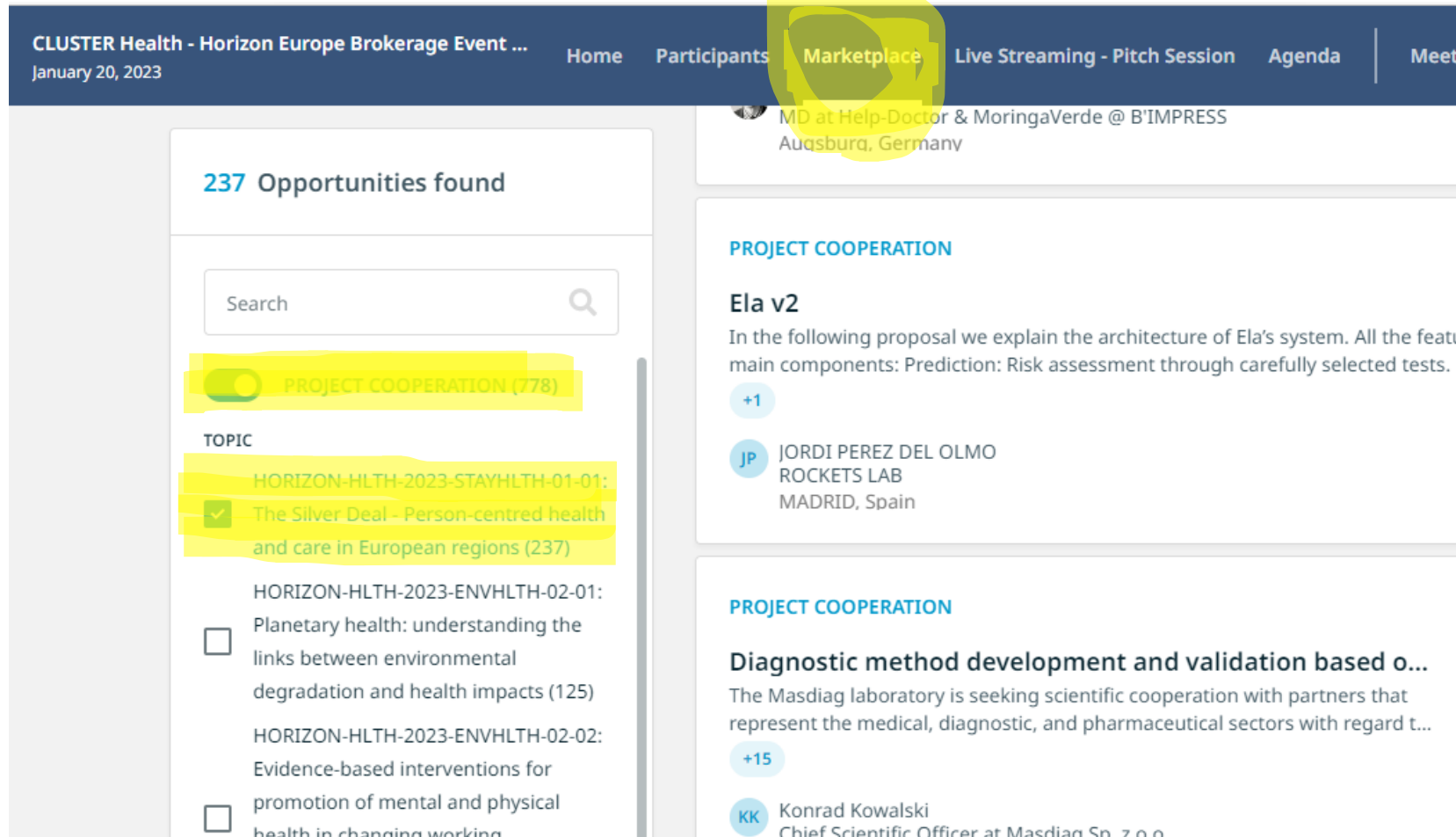
Infoday and Partnering Events

- Hold the date – European Commission Infoday – 1 June 2023 tbc
- Online brokerage event – 2 June 2023 tbc
- Meanwhile there is a [brokerage website for the 2024 two-stage calls](#), registration currently open until 24 April (organised by the Health NCPs, European Commission, Enterprise Europe Network and NCP Wideranet)

- On the [marketplace tab](#) you can see who have entered info for each topic – you will need to turn on the ‘project cooperation’ toggle, then can tick topics

- **Expect current brokerage to close on 24 April**

And new one to be set up around that time



CLUSTER Health - Horizon Europe Brokerage Event ...
January 20, 2023

Home Participants **Marketplace** Live Streaming - Pitch Session Agenda Meet

MD at Help-Doctor & MoringaVerde @ B'IMPRESS
Augsburg, Germany

237 Opportunities found

Search

PROJECT COOPERATION (778)

TOPIC

HORIZON-HLTH-2023-STAYHLTH-01-01:
The Silver Deal - Person-centred health and care in European regions (237)

HORIZON-HLTH-2023-ENVHLTH-02-01:
Planetary health: understanding the links between environmental degradation and health impacts (125)

HORIZON-HLTH-2023-ENVHLTH-02-02:
Evidence-based interventions for promotion of mental and physical health in changing working

PROJECT COOPERATION

Ela v2

In the following proposal we explain the architecture of Ela's system. All the features and main components: Prediction: Risk assessment through carefully selected tests.

+1

JP JORDI PEREZ DEL OLMO
ROCKETS LAB
MADRID, Spain

PROJECT COOPERATION

Diagnostic method development and validation based o...

The Masdiag laboratory is seeking scientific cooperation with partners that represent the medical, diagnostic, and pharmaceutical sectors with regard to...

+15

KK Konrad Kowalski
Chief Scientific Officer at Masdiag Sp. z o.o.

Infoday and Partnering Events

- On the [participants tab](#) you can also see which organisations are interested in each call topic and can also search by country or organisation type (may include some organisations extra not on the 'marketplace' tab)

CLUSTER Health - Horizon Europe Brokerage Event ...
January 20, 2023

Home **Participants** Marketplace Live Streaming - Pitch Session Agenda Meetings Conversations

694 Participants found

Search

PARTICIPATION TYPES

ORGANIZATION TYPES

AREAS OF ACTIVITIES

DESTINATION 1. STAYING HEALTHY IN A RAPIDLY CHANGING SOCIETY

HORIZON-HLTH-2023-STAYHLTH-01-01: The Silver Deal - Person-centred health and care in European regions (694)

DESTINATION 2. LIVING AND WORKING IN A

Jose Carlos Prieto Baena
Project Manager
CORDOBA, SPAIN
IMIBIC >

Cristina Jiménez Holgado
European Project Manager
MADRID, SPAIN
SERMAS/UTAPE/FIIBAP >

Sara Parra
European project. TT and IP professional
MADRID, SPAIN

EU Participant Portal – Call Topic pages

Demo

Example...

Partner search announcements

42 Searches of partners to collaborate on this topic

[View / Edit](#)

LEARs, Account Administrators or self-registrants can publish partner requests for open and forthcoming topics after logging into this Portal, as well as any user having an active public Person profile.

EU Participant Portal – Call Topic pages

[Demo](#)


Example...

[GOLEM - GESELLSCHAFT FUR INTEGRIERTE MIKROELEKTRONISCHE KOMPLETTLOESUNGEN GMBH](#)

Organisation

Contact

GOLEM.AT offers excellent Use Cases cutting-edge AI-BigData-IoT-driven rapid prototyping of Digital Twins personal & multi-patients studies & impacts, automatic collecting bio/physiology/mental/env.sensor/wearables measurement data, linking with various env, social, climate, energy, other models, calculating diverse KPIs, health homeostasis and sustainability status, supporting realtime & predictive holistic monitoring analytics living/working in a health-promoting environment

Organisation type	Small or medium-size enterprise	Type of request	Expertise offer
Country	 Austria	Request date	13 Dec 2022
Status	Published		

[UKRI webpage with guidance on how to use the partner search tool](#)

Potential filters:

Collection: Projects

Programme: Horizon Europe + Horizon 2020

breath analytical



Help



Edit query

Filters

Collection: Projects

Framework Programme: Horizon Europe

Framework Programme: Horizon 2020

Clear all filters

Collection +	Domain of Application +	Field of Science +	Programme +	Topic ID +
Language +	Project acronym +	Project ID +	Call ID +	Funding scheme +
Start date +	End date +	EU contribution +	Total cost +	Organisation country +
Organisation region +	SMEs +	Organisation name +	Contact person +	Target audience +
Nature +	Source +	Last updated +		



BreathSpec A rapid, non-invasive, cost-effective, analytical device for bacterial or viral infection diagnosis through ultra-high sensitivity breath analysis.

ID: 755667

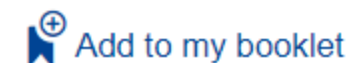
From: 1 May 2017 to: 31 July 2019

The world faces a growing epidemic of antimicrobial resistance (AMR); however, only two new classes of antibiotics have been brought to the market in the last 30 years. The discovery and development of new antibiotics is essential to maintain medical advances but poses...

Coordinated in: United Kingdom

Programme: PRIORITY 'Societal challenges, Horizon 2020 Framework Programme, PRIORITY 'Industrial leadership'

Last update: 17 August 2022



Demo: <https://cordis.europa.eu/project/id/755667>



HORIZON
2020

A rapid, non-invasive, cost-effective, analytical device for bacterial or viral infection diagnosis through ultra-high sensitivity breath analysis.

[Fact Sheet](#)[Results in Brief](#)[Reporting](#)[Results](#)

Objective

The world faces a growing epidemic of antimicrobial resistance (AMR); however, only two new classes of antibiotics have been brought to the market in the last 30 years. The discovery and development of new antibiotics is essential to maintain medical advances but poses significant scientific, clinical, and financial challenges, particularly for antibiotics active against Gram-negative bacteria (such as *E. coli*). Such bacteria have effective barriers against drugs, making treatment difficult, resistance likely and development costs and risks high. In addition, any new antibiotics brought to the market would likely be used cautiously to delay the development of resistance, adding an additional financial challenge in recouping the development costs. The O'Neill Report on AMR identifies diagnostics as critical to the battle against antibiotic resistance.

Project Information

Breath Spec

Grant agreement ID: 755667



Closed project

Start date
1 May 2017

End date
31 July 2019

Funded under

Cluster 1 (Health) NCP partnering form

Partnering form

- Can be circulated at any time
- Some countries/NCPs use this
 - contact your NCP for a copy

Partner Search Form
Horizon Europe
Health

HNN2.0
HEALTH-NCP-NET

Date Deadline

CONTACT

Organisation Department
Contact person Email
City Website
Country

Organisation type

Research organisation type	<input type="checkbox"/> Research Organisation	Is your company a Small and Medium Sized Enterprise (SME)?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	<input type="checkbox"/> University			
	<input type="checkbox"/> Company	Number of employees:	<input type="text"/>	
	<input type="checkbox"/> Other			

Your enterprise is an SME if:
- it is engaged in economic activity
- it has less than 250 employees
- it has either an annual turnover not exceeding €50M, or an balance sheet total not exceeding €43M
- it is autonomous
For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute's research:

Former participation in an FP European project? YES NO

Project title / Acronym:

Activities performed:

Expertise / Commitment offered

Description of your expertise:

Keywords specifying your expertise:

Partner Search Form
Horizon Europe
Health

HNN2.0
HEALTH-NCP-NET

Commitment offered:

<input type="checkbox"/> Research	<input type="checkbox"/> Demonstration	<input type="checkbox"/> Training
<input type="checkbox"/> Technology	<input type="checkbox"/> Dissemination	<input type="checkbox"/> Other:

Interested in participation in project types:

<input type="checkbox"/> Research & Innovation Action	<input type="checkbox"/> Innovation Action	<input type="checkbox"/> EIC Pathfinder
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Work Programme research areas: indicate your interest

Call topic(s): e.g. HORIZON-HLTH-2021-STAYHLTH-01-02:

Do you have other partners for this topic (which partners/country)?

Profile of partner sought

Role

<input type="checkbox"/> technology development	<input type="checkbox"/> research	<input type="checkbox"/> training
<input type="checkbox"/> dissemination	<input type="checkbox"/> demonstration	<input type="checkbox"/> other

Country /region

Expertise required

I agree with the publication of my contact data: YES NO

The best ways to form winning teams

Being an *effective networker* is much more useful than submitting a profile into a portal and awaiting contacts. Don't wait to be invited to the party, push yourself forward

- Use your existing professional networks – if you don't know who the sector leaders are in Europe then you should find out
 - Use Linked In to connect to people from possible consortium partners
- Search [CORDIS](#) for previous, related projects and contact the participants. All projects must disseminate their results and often hold workshops, etc.
- **Join the relevant networks, associations and partnerships**
 - Be an *active* member – say 'hi' when you join the virtual room. Ask questions, support others' opinions, act as if you are already well known to all in the virtual room
 - Volunteer to draft working papers, take notes, send in useful information – be helpful
 - Speak up at workshops – demonstrate Thought Leadership
 - Show that you would be a valuable partner for collaborative projects and that without you they won't win – you have the secret sauce that is necessary for their success

What constitutes a winning consortium?

One that can **deliver** the expected outcomes within the stated scope and budget (and give the evaluators confidence that they can)

There is no 'typical' or 'model' consortium structure/membership, it depends what is needed for the call topic.

- Any type of organisation can be funded by Horizon Europe. It is common to see universities, big business, small business, research and technologies organisations, local/national authorities, patient groups, charities, policy makers all within the one consortium.

Useful to include exploitation partners – someone who is going to take the outputs of the project and actually implement them (e.g. in policy/industry/hospitals/patient care/civil society/cultural and creative sectors) to show immediate impact. Many Health cluster call topics mention involving patient groups too.

Useful to include the end user community, possibly as an advisory board or associate partners (not direct beneficiaries but costs e.g. travel can be included in 'other costs'), again to demonstrate their involvement in the design of your project so it suits their needs, and also to show a route to your project having impact.

Hints and Tips – Building a consortium

Questions to think about:

Who has the best expertise/reputation?

Who should you approach to be part of a consortium?

Not everyone has to have the same size role

Don't include partners because you think it will look good or to pad the proposal out - each partner should have a clear and defined purpose.

Have a good balance of countries – more than ~30% if the budget going to one country might be of concern to the evaluators

Evaluation Criteria in Horizon Europe*

[Work Programme 2023-2024 General Annexes](#) (p21-22 and 24)

- Weighted equally for:
 - Research and Innovation Actions (RIAs)
 - Coordination and Support Actions (CSAs)
- Impact weighted at 1.5 for Innovation Actions (IAs)

- Scored 1-5
- Thresholds:
 - 3/5 for each criteria
 - 10/15 overall

- Two-stage calls: Excellence and Impact only,
threshold of 4 for first-stage

Excellence

Impact

Implementation

Priority Order

For each group of proposals with the same score:

1. Address aspects of the call not covered by more highly-ranked proposals
2. Ranked by scores for Excellence, then Impact.
*Innovation Actions: Ranked by Impact then Excellence.
3. Gender balance of researchers
4. Geographical diversity, defined as the number of Member States or Associated Countries represented in the proposal, not otherwise receiving funds from projects higher up the ranking list (and if equal in number, then by budget).
5. Other factors relating to objectives of the call

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Thank you

+ extra slides for reference

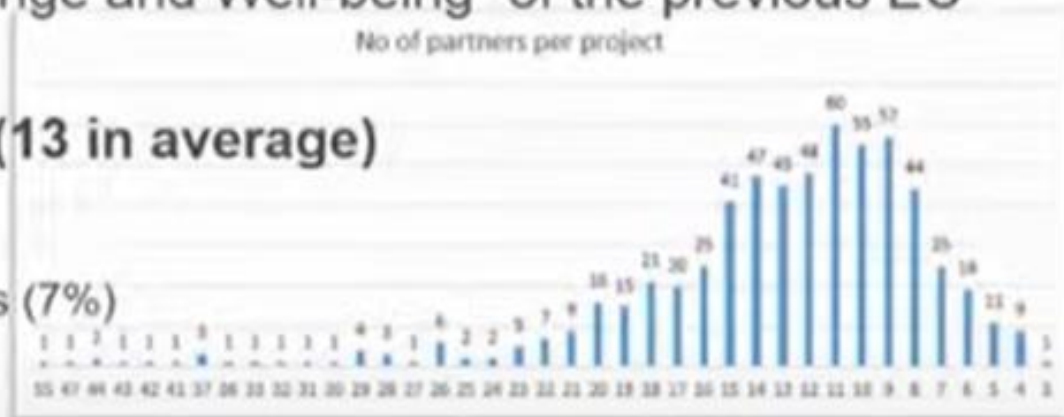


**UK Research
and Innovation**

Horizon Europe – Cluster 1 ‘Health’

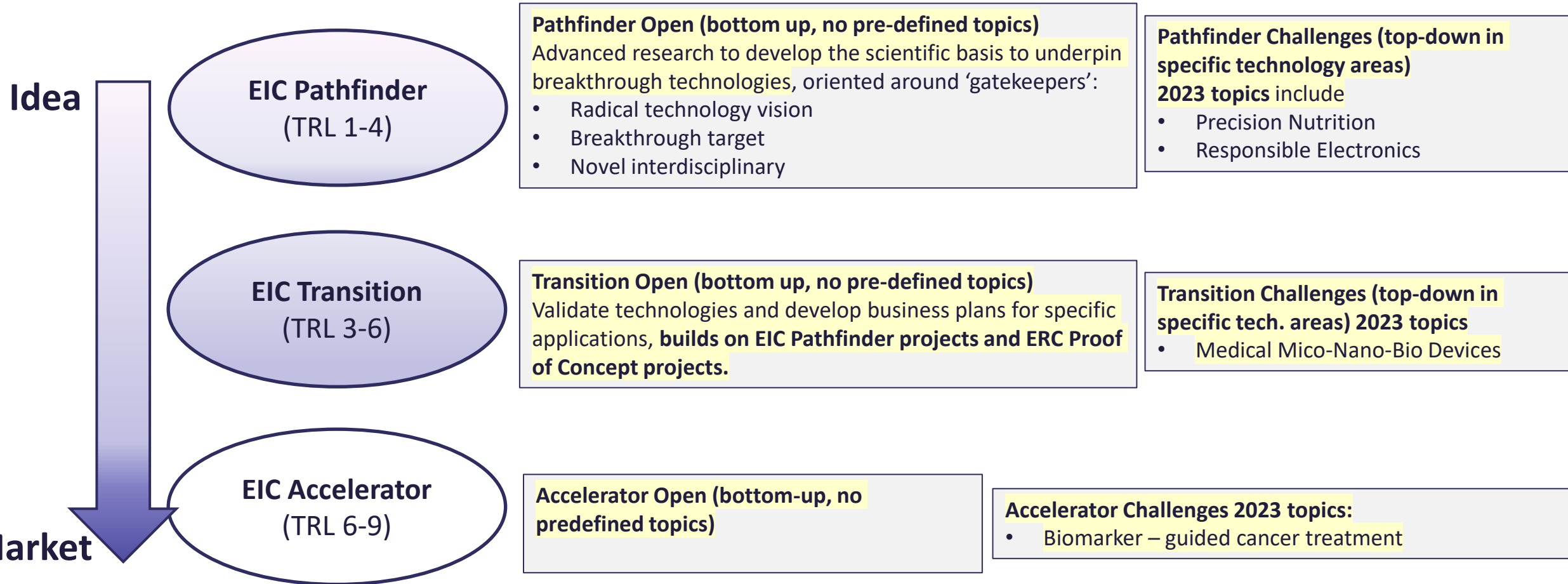
Some main ‘take aways’:

- Health cluster provides **grant-based funding mainly to collaborative research & innovation projects**, so-called RIAs (other types of funding are Coordination & Support Actions, Programme Co-fund Actions, Innovation Procurement Actions)
- Societal Challenge 1 on “Health; Demographic Change and Well-being” of the previous EU R&I programme, Horizon 2020 (2014-2020):
 - 80% of RIAs had between **7 to 18 participants (13 in average)**
 - 613 projects (RIAs) involving 8143 participants:
 - from EU Member States (87%), H2020 Associated Countries (7%)
 - other Third Countries (6%)
 - Type of organisations: Higher or Secondary Education Establishments (42%), Private for-profit entities (23%), Research Organisations (23%), Public bodies (6%), Other (6%).
- **Minimum size of consortia** to be eligible for Horizon Europe: at least {1 MS + 2 MS/AC}
- Participation is “open to the world”
- **EU funding is restricted** to entities from EU MS, AC (e.g. NO, IS), some Third Countries (e.g. LMI



Horizon Europe – Pillar III – European Innovation Council (EIC)

‘Integrated, agile support across the full R&D spectrum from early stage research to scale-up’



Like more info? UK contact: Claire: Claire.Griffin@iuk.ukri.org
[National Contact Points in other countries](#)

[EIC website /](#)
[2023 Work Programme](#)