

# Smart Health Pilot: Summary of EU funding calls (RIV & i3)

5th of June 2023 15:00 - 16:00 CET

Marc Pattinson G.A.C. Group

#### Agenda

- Regional Innovation Valley (RIV)-EIE 10 min
- Interregional Innovation Investments (I3) 10 min
- Summary & Main differences 10 min
- Open discussion with pilot members 30 min

## Summary of Regional Innovation Valley RIV – EIE and I3 Interregional Innovation Investments

Most slides extracted from EISMEA Info Day from May 25

Both Calls will close on 17th October 17H Brussels Time

## **EU funding – RIV -**





Strong innovation ecosystems across the EU, by accelerating the development and deployment of innovation, including deep tech innovation, to address the most burning challenges facing the EU

This action is intended to create connected REGIONAL INNOVATION VALLEYS across EU, involving regions with lower innovation performances and building on strategic areas of regional strength and specialization (in support of key EU priorities).

Successful applicant regions get the label.

REMINDER: Complete RIV expression of interest for individual regions





#### Implementing co-funded action plans for connected regional innovation valleys

HORIZON-EIE-2023-CONNECT-03-01

3-5 years

#### **Basic info**

Type of Action	COFUND (50% EC funding)
Call opening date:	17 May 2023
Call closing date:	17 October 2023
Time to inform the applicants (TTI):	By end March 2024
Time to grant (TTG):	By end June 2024
Total Indicative EU budget	60 m €
Expected EU contribution / project	8 -12 m €
Expected grants to be signed	6



**Estimated project duration** 





## Who can apply? (1)

#### **Eligibility conditions**

- At least five (5) national or regional authorities from at least five (5) different Member States
  or Associated Countries, of which,
  - ✓ at least two (2) are representing a 'moderate' or 'emerging' innovator region and
  - ✓ at least one (1) is representing a 'strong' or 'innovation leader' innovator region

Ref: (latest version at call closure)

- Regional Innovation Scoreboard
- <u>European Innovation Scoreboard</u> (entities representing national authorities)
- Global Innovation Index (AC not included in EIS)
- Participation rank in HE programme H2020 country profile (AC not included in GII)





## Who can apply? (2)

#### **Target group (indicative)**

- National and/or regional innovation authorities (min eligibility requirement) [shape innovation policies/programmes and able to provide 50% co-funding]
- Other relevant entities (research institutions, universities, companies, clusters, innovation intermediaries, etc.)
  - ✓ as beneficiaries (able to provide 50% co-funding) for HE eligible countries
  - ✓ as associated partners for HE non-eligible countries



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Authorities in charge of public national, regional or local innovation policies & programmes in cooperation with private and Research & Innovation actors

to implement multi-annual joint activities (action plans)

towards innovation deployment / development,

aimed at tackling challenges at EU, national, regional and local level.



#### Implementing co-funded action plans for connected regional innovation valleys

HORIZON-EIE-2023-CONNECT-03-01

#### Proposals should:

- Present joint strategic visions, their commitment and agreed innovation action plans (+details in annual work plans)
- Explain the need and the reasons for the selection of:
  - the action plan; should be scalable, strong EU added value
  - a strategic **thematic/technological area of cooperation**; (potential for growth/competitiveness; contribution to Joint or EU priorities and HE missions)
- Highlight how cooperation will improve the EIE efficiency /performance
- Describe the activities, process and R&I assets and ensure:
  - a) inclusiveness & diversity (actors + territories)
  - b) participation of **private** actors (implementation + co-funding)
  - c) complementarity and synergies with funds, policies/strategies, programmes

How the consortium will implement these activities, clear targets (+indicators), long term commitment (Lol)





## Proposals should:

#### **Include an ACTION PLAN**

#### **CORE COLLABORATIVE ACTIVITIES**

 Coordination and support actions (CSA-type) - Hori zontal actions

e.g.

- structures/tools for networking and coordination
- sharing/access to best practices, services, resources
- join knowledge assets (methods/data/processes)
- interconnection of innovation hubs
- market analysis access to new markets/finance
- training/skills development
- open infrastructures' interconnection
- supportive activities for scaleup of innovative solutions
- joint public procurement
- social innovators / civil society integration
- Final agreement on joint action plan
- Preparation of setting up joint calls



#### **JOINT INTERREGIONAL PROJECTS (FSTP)**

(\*at least 50% of the total budget – up to 600K€ per beneficiary)

#### Joint open calls:

- At least 3 multi-beneficiary projects
- Similar to HE Innovation Action (IA) type (TRL 6-8)
   Collaboration of R&I actors of participating regions
- Specific thematic/technological area (+deep-tech)
  - 1. Reducing reliance on fossil fuels
  - 2. Increasing global food security
  - 3. Mastering the **digital** transformation (+ cybersecurity)
  - 4. Improving healthcare
  - 5. Achieving circularity
- Concrete / tangible outcomes by end of project
- Managed in a coordinated manner (portfolio / links)



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#### **CO-FUND Rate**

How the applicants can cover the co-financing of 50% (COFUND)?

Entirely up to beneficiaries to choose the source of the financing (e.g., own resources, other funding, loans, etc...). Can be covered by any other:

- ✓ public (national, regional or a combination of both) or
- ✓ private sources (e.g. participating companies, associations, etc.)

Is there a possibility of combining HE and Cohesion policy funds for the projects' co-funding?

Yes, provided it complies with the Common Provisions Regulation (CPR) 2021-2027.

Relevant articles: CPR Article 73(2)(4), HE Article 15, also General Block Exception Regulation (GBER) Article 25c].

Synergies EC notice: <a href="https://ec.europa.eu/regional\_policy/en/information/publications/communications/2022/synergies-between-erdf-programmes-and-horizon-europe">https://ec.europa.eu/regional\_policy/en/information/publications/communications/2022/synergies-between-erdf-programmes-and-horizon-europe</a>



#### **Some Key Points of Interest**

A 50% co funding rate ... Important to provide letters of committment of funding with application.

Implication that match funding can come from ERDF ... tbc and other national and regional sources both public and private

Pay attention to consortium construction - mix of innovation leader and less innovative regions NB new Regional Innovation Scoreboard will be published in June

Possibility for full quadruple helix ecosystem partners to be included as partners – (clusters, resarch and innovation organisations ...) demonstrate how matched funding will be secured for each of them

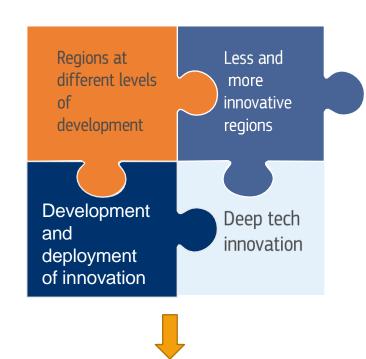
Annual Action Plans are a key part of project as are FSTP's

Perhaps look for partners that are currently delivering EIE CSA Preparatory actions projects of 2022 and 2023....

Multiple applications are possible ...

### 13 - Interregional Innovation Investments

### Policy background: 13 Work Programme 2023-2024



- Increased competitiveness and resilience of EU value chains, cohesion goals
- Regional Innovation Valleys

Building on Work Programme 2021-2022 - maintaining what worked, updates following expert and stakeholder feedback:

- Continued & updated: thematic priorities of twin transition and smart manufacturing carried over, however additional emphasis on burning challenges and link to the New European Innovation Agenda, RIV;
- Continued: focus on capacity building (new Call to come);
- **New:** S3 community of practice launched to support partnerships, umbrella for regional innovation stakeholders, linking ideas, facilitating consortia creation;
- NEW: strengthened cohesion policy dimension first call results, stronger integration of the less developed regions into EU value chains, more partners from the less developed regions to be included in I3 consortia;
- NEW: same indicative project size for both strands;
- NEW: 100% rate for cascade funding;
- **NEW: simplification S3 support letter** from the coordinator only, consortia members to outline link to S3 within the application

#### **13 Strands**

**Strand 1** | Investment & advisory support for interregional innovation projects in shared smart specialisation areas

**Strand 2a** | Investment & advisory support for interregional innovation projects for the development of value chains in less developed regions

**Strand 2b** I Capacity building for the development of value chains in less developed regions

Burning challenges - New European Innovation Agenda



## **Eligible activities**

## VALUE CHAIN INVESTMENT PORTFOLIOS

**Implementation of Investments** 

"new to Europe" or "new to the application sector".

Commercialisation
activities bringing
innovative ideas &
products
to the market (new to
Europe, new to the
sector)

## **COLLABORATIVE JOINT INNOVATION ACTIVITIES**

in shared **S3 areas** 

Test beds & post prototyping activities

Validation & testing
in real environment
 (demonstration,
 innovation activities
 developed with
 end users)

instrumental to bring innovative ideas and new products to the market

## **Key dimensions & KPIs**



Interregional dimension



**Investment dimension** 



Innovation dimension



Value chain dimension



Gender balance dimension



**IPR dimension** 

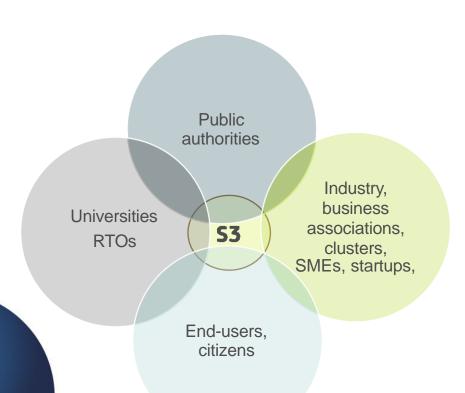


Socio-economic benefits

### **Interregional Dimension**

#### **Q-helix partnerships**

on behalf of a regional / national ecosystems



## Endorsed by competent bodies for Smart Specialisation

Different types of regions at the appropriate NUTS level

## Minimum conditions in terms of ecosystems involved

(different for strand 1 and 2a)

#### **Investment dimension**



- 70% from the total eligible costs invested in SMEs
- Tangible and Intangible investments
- Investment justified by a market analysis or a business and investment plan
- Identified **time to market** or the **TRL of departure** (requirement TRL 6-9)
- Defined private/public investments leveraged by the project
- **Multilevel architecture** of the investment project (national, regional, European)
- **Evidence based**, expected territorial impact

#### **PORTFOLIO APPROACH:**

identification, within a specific **thematic/technological area of cooperation**, of a number of **investment-ready sub-projects** that address **one or several challenges/ bottlenecks** faced by the consortium

## Project budget and duration, funding rate

Project size

€ 2 – 10 million

**Duration** 

18 – 36 months

Funding rate

€ 31
million/
strand
2023

70% for all cost categories & beneficiaries EXCEPT 100% for costs of FSTP

#### **Key Points of Interest**

Funding of FSTP now at 100%

Look for strong linkages with S3/Community of Practice initiatives – focus on notion of value chains

Health Sector/Personalised medicine is identified as a priority

Consortium construction .. That allows for SMEs to be included along with their investment projects

Do not forget to check full set of info day slides and call details

### **Summary and Main Differences**

Marc Pattinson, Innovation Director, G.A.C. Group

## 13 & EIE Co-fund

Complementary calls	I3 Instrument	Co-fund
Objectives	Promote smart economic transformation and cohesion between European regions  Reduce the innovation divide Stimulate place-based innovation  Reinforce interregional investments in EU value chains	Strength R&I investment policies Create efficient, open, inclusive and interconnected EU Innovation Ecosystems to reduce the innovation divide Supporting cooperation at programme level to enable authorities in charge of public innovation policies to implement multian nual "joint activities" in the framework of « joint actions plans ».
Delivery mechanism	<ul> <li>Financial and Advisory</li> <li>Support for Investments</li> <li>Innovation (TRL 6-9)</li> <li>Innovation deployment in LDR</li> <li>Commercialisation and scale up</li> </ul>	<ul> <li>Delivering a Co-Fund programme</li> <li>Co-investments in innovation projects (TRL6-8)</li> <li>Funding leverage</li> <li>Funding synergies</li> </ul>

## 13 & EIE Co-fund

Complementary calls	I3 Instrument	Co-fund
Challenges	Building on strategic S3 areas in support of key EU priorities EU most burning challenges including deep tech innovation (only one focus area)	Relevant thematics and technologies (including <b>deep tech</b> ) critical for EU value chains. Particular focus on: Resilience on fossil fuels, Global food security, Digital transformation including cybersecurity, Healthcare, Circularity
Thematic priorities	<ul><li> Green Transition</li><li> Digital Transition</li><li> Smart Manufacturing</li></ul>	<ul> <li>Green and digital transition</li> <li>Net zero objectives</li> <li>Resilient society</li> </ul>
Consortium composition	No profit coordinator (LoE) or public authority/MA INV1: 5 legal entities from 5 different regions, a t least 3 eligible countries At least 2 LDR INV2a: 3 legal entities from 3 different regions from 2 eligible countries At least a MDR	5 national/regional authorities from different MS/AC -at least 2 « moderate » or « emerging » innovative regions -at least 1 « strong » or « innovation leaders  « Long term financial commitment » (LoI)

## 13 & EIE Co-fund

Complementary calls	13 Instrument	Co-fund
Project implementation	Interregional Innovation Investments Multi-beneficiary Projects (IA like) Focus on concrete business & investment cases for Interregional innovation investments in companies (70% of the grant)	<ul> <li>Core collaborative activities (CSA)         <ul> <li>(Horizontal action, joint action plan, joint calls)</li> </ul> </li> <li>Joint Interregional Projects (IA)         <ul> <li>(min. 50% budget to implement at least 3</li> <li>multi beneficiary projects in the target areas)</li> </ul> </li> </ul>
FSTP objective	To complete the value chain of the main invest ors already involved in the consortium  Not compulsory  Max 30% of total eligible costs  100% funding rate	To identify the at least 3 Joint Interregional Projects Compulsory 50% funding rate (of eligible costs) Open call - Contractual obligation
Max. cascading Grants value	Up to 60K/entity	600K/FSTP recipient/proposal

#### **Useful links**

13 Instrument Work Programme

New European Innovation Agenda

Full set of info day slides

Call document – Strand 1

Call document – Strand 2a

**Funding & Tenders portal** 

13 FAQs

#### **Open discussion**

Questions? Thoughts and ideas to share?

## **THANK YOU!**

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