



Älykäs erikoistuminen biotalouteen
– innovaatiolaaksoja ja työvälineitä
biotalousstrategian toimeenpanon suunnitteluun
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Regional Innovation Valleys Supporting –
Integrating Regional Smart
Value Chains



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Materials are from the EC presentations at RIV kick-off, EU Industry week 2023, S3 CoP Forum 2023

New European Innovation Agenda: Fostering connected regional innovation valleys across the EU - Regional Innovation Valleys

Call for expression of interest

- Closed on 18 September 2023
→ 140 LoIs to become RIV
- Will be supported with the matchmaking events

Matchmaking map (*New!*)

- Filtering feature by region, country, main commitment/challenge and performance (regional innovation scoreboard)
- Option to download data

Calls for proposals:

1st round closed 17 October 2023

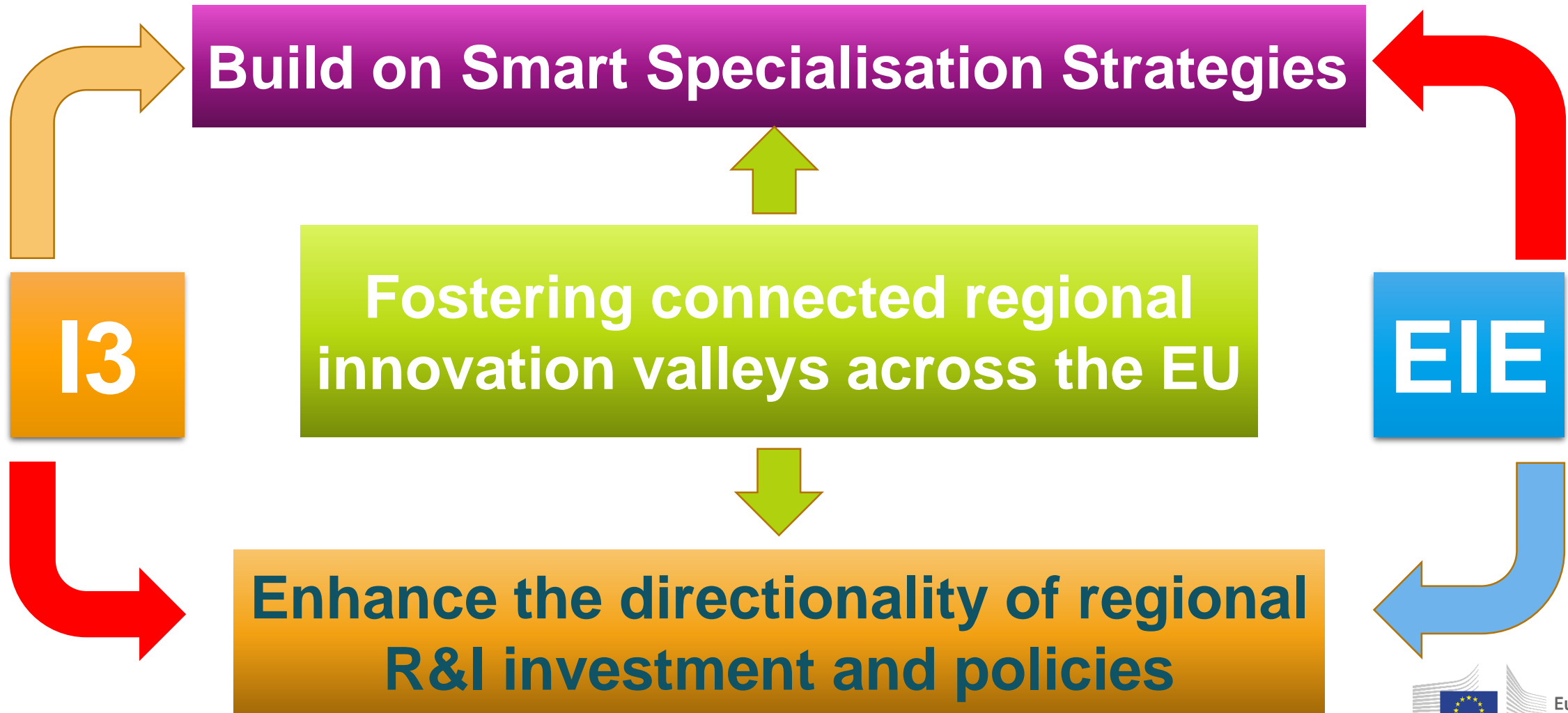
- European Innovation Ecosystems call “Implementing co-funded action plans for connected regional innovation valleys (HORIZON-EIE-2023-CONNECT-03)” – 8 proposals
- Interregional Innovation Investments (I3-Cohesion) - 49 proposals

2nd round 2024

- Opening I3 during the 1st half of the year
- EIE ja I3 calls parallel at the end of 2024 or beginning of the 2025 **to be confirm**

New European Innovation Agenda – Flagship 3

Cohesion and R&I policy tackle the innovation divide



I3

EIE

What is Smart Specialisation?

*Smart Specialisation is **an innovation policy concept** to boost innovation in enterprises at the regional level by enabling regions to focus on their strengths and comparative advantages.*

3 pillars of smart specialisation?

Location – place-based approach

Prioritisation – knowledge-based investments with high impact

Participation – public sector, research, private sector and civil society

Regional Innovation Valleys: key definitions

Regional Innovation Valley

- Enhance the **coordination and directionality of the region's R&I investment and policies**, at regional level in support of key EU priorities
- Engage, building on shared or complementary **smart specialisation** areas in interregional collaboration to develop innovation, **including deep tech, and help increase innovation cohesion**
- Strengthen and connect their **regional innovation ecosystems**

Deep tech innovation

- **concrete solutions to our societal problems** by finding its source in a **deep interaction with the most recent scientific and technological advances** and by seeking to produce a **profound impact** in the targeted application areas.

Innovation action

An action primarily consisting of activities directly aiming to produce 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**.

I3 & EIE Co-fund

Complementary calls	I3 Instrument	Co-fund
<p>Objectives</p>	<p>Promote smart economic transformation and cohesion between European regions</p> <p>Reduce the innovation divide Stimulate place-based innovation</p> <p>Reinforce interregional investments in EU value chains</p>	<p>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 multinational "joint activities" in the framework of « joint actions plans ».</p>
<p>Delivery mechanism</p>	<p>Financial and Advisory Support for Investments</p> <ul style="list-style-type: none"> • Innovation (TRL 6-9) • Innovation deployment in LDR • Commercialisation and scale up 	<ul style="list-style-type: none"> • Delivering a Co-Fund programme • Co-investments in innovation projects (TRL6-8) • Funding leverage • Funding synergies

I3 & 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 deep tech) critical for EU value chains. Particular focus on: Resilience on fossil fuels, Global food security, Digital transformation including cybersecurity, Healthcare, Circularity
Thematic priorities	<ul style="list-style-type: none"> • Green Transition • Digital Transition • Smart Manufacturing 	<ul style="list-style-type: none"> • Green and digital transition • Net zero objectives • Resilient society
Consortium composition	No profit coordinator (LoE) or public authority/MA INV1: 5 legal entities from 5 different regions, at 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)

I3 & EIE Co-fund

Complementary calls	I3 Instrument	Co-fund
<p>Project implementation</p>	<p>Interregional Innovation Investments Multi-beneficiary Projects (IA like) Focus on concrete business & investment cases for Interregional innovation investments in companies (70% of the grant)</p>	<p>Core collaborative activities (CSA) (Horizontal action, joint action plan, joint calls)</p> <p>Joint Interregional Projects (IA) (min. 50% budget to implement at least 3 multi beneficiary projects in the target areas)</p>
<p>FSTP objective</p>	<p>To complete the value chain of the main investors already involved in the consortium Not compulsory Max 30% of total eligible costs 100% funding rate</p>	<p>To identify the at least 3 Joint Interregional Projects Compulsory 50% funding rate (of eligible costs) Open call - Contractual obligation</p>
<p>Max. cascading Grants value</p>	<p>Up to 60K/entity</p>	<p>600K/FSTP recipient/proposal</p>