European Innovation Ecosystems Work Programme (EIE WP – 2022 calls)

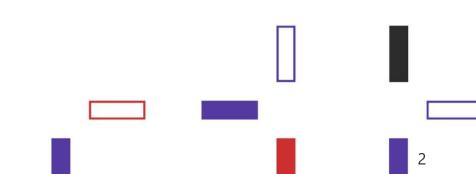
3 March 2022 GR/CY info day by NCPs

Christina NANOU Project Adviser European Innovation Council and SME Executive Agency (EISMEA) – Unit I.01





Introduction on the EIE work-programme 2021-2022

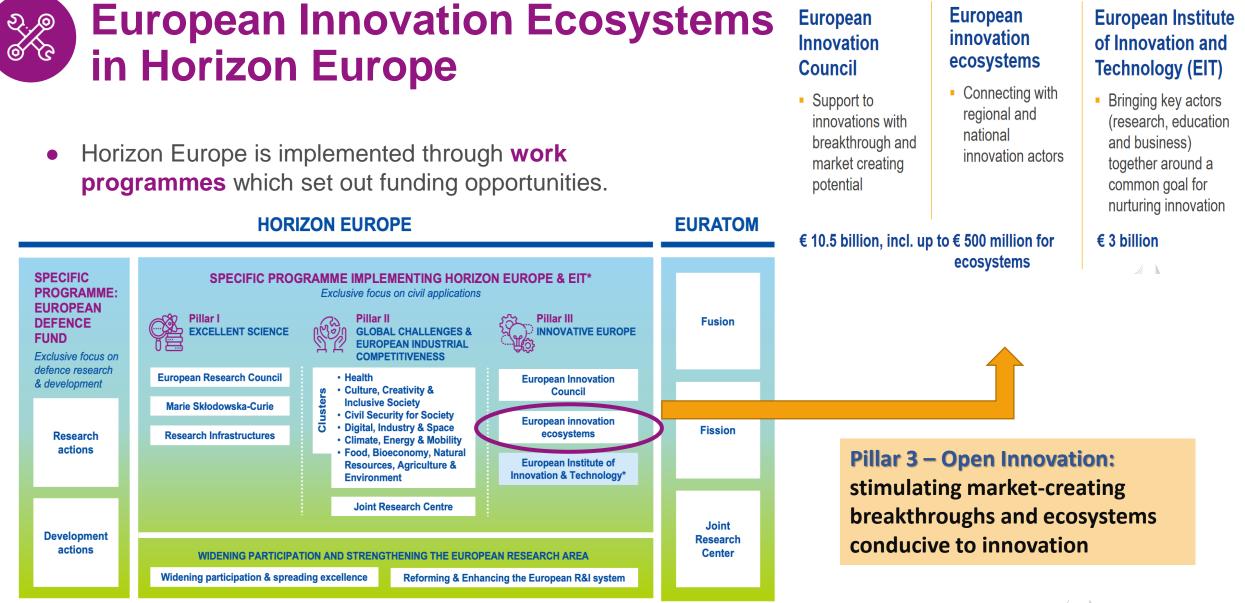




Why Innovation Ecosystems? What is holding back innovation in EU?

Innovation performance	 Strong research performance not translated into innovation Lack of breakthrough/ disruptive innovations that create new markets (+public/social innovation) 	S	New global societal challenge New EU strategic
Innovation funding	 Financing gaps (2 "valleys of death") in Transition from lab to enterprise/startup Scaling up for high-risk innovative start-ups) • 1	goals green/digital) nnovation is ceydriver to
Innovation ecosystem fragmentation	 Many national & local ecosystems (variety), but fragmented at European level Need to include all actors, territories and all talent (especially female) 	•	growth collaborative & open process

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* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme







- Aims to create more connected, <u>inclusive</u> and efficient innovation ecosystems that support the scaling of companies and spur innovation to <u>address</u> <u>important challenges</u> in a responsible way.
- The EIE WP contains **3** 'destinations': (→ expected impact)



- Bottom-up approach
- Complementarity: EIC, EIT, WIDERA WP, Digital Europe, EEN, RIS3...





European Innovation Ecosystems Work Programme (EIE WP)

CONNECT destination

Expected impact



Interconnected, inclusive and more efficient innovation ecosystems across Europe that draws on the existing strengths of European, national, regional and local ecosystems and pulls in new, less well-represented stakeholders and less advanced in innovation territories, to set, undertake, and achieve collective ambitions towards challenges for the benefit of the society, including green, digital, and social transitions.



<u>३.</u> 202	2 calls	
CONI	NECT	SCALEUP INNOVSMEs
		TOPICS
Interconnection of Innovation	1) Towards mor	e inclusive networks and initiatives in European innovation ecosystems (CSA) OPEN since 11 Jan 2022
Ecosystems	2) Implementing	co-funded action plans for interconnection of innovation ecosystems (COFUND) Will open: 14/6
Innovation Procurements	3) Stimulating in	novation procurement (COFUND) Will open: 14/6
Social Innovation	4) Integration of	social innovation actors in innovation ecosystems (CSA) Open since 11 Jan 2022





Moderate Innovator

Emerging Innovator

Performance of EU Member States innovation systems

Emerging Innovator +

Moderate Innovator -

Moderate Innovator

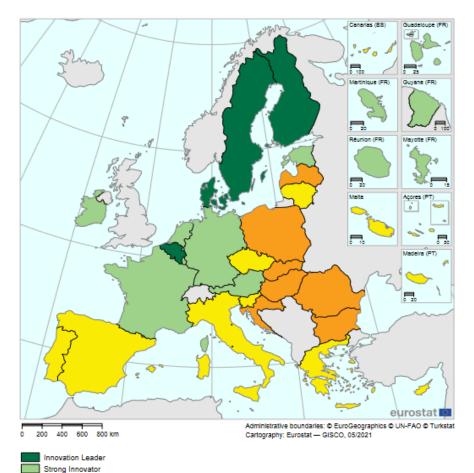
Moderate Innovator +

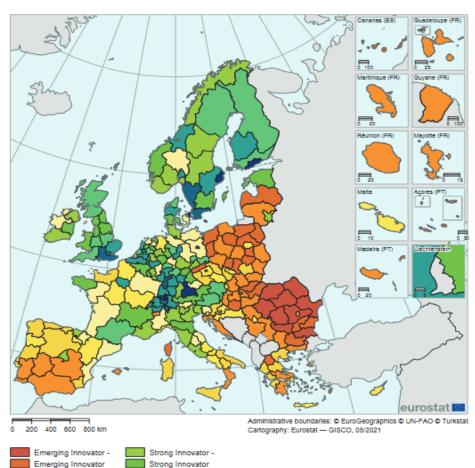
European Innovation Scoreboard 2021



Regional Innovation Scoreboard 2021

Figure 4: Map showing the performance of EU Member States' innovation systems





Strong Innovator +

Innovation Leader -

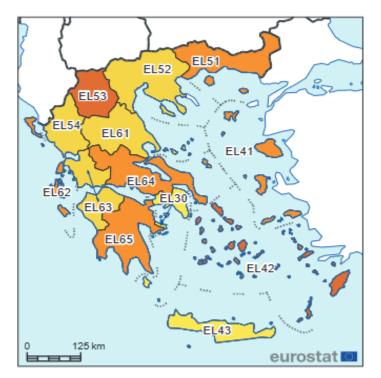
Innovation Leader

Innovation Leader +

European Commission 2.0 6 C

Performance of EU Member States innovation systems





Map administrative boundaries: ©EuroGeographics ©UN-FAO ©Turkstat

NUTS	Region	RII	Rank	Group	Change
EL3	Attiki	86.9	139	Moderate	27.3
EL41	Voreio Aigaio	63.4	185	Emerging +	26.2
EL42	Notio Aigaio	47.6	220	Emerging	15.6
EL43	Kriti	82.1	147	Moderate	24.8
ELS1	Anatoliki Makedonia, Thraki	56.4	198	Emerging +	22.8
ELS2	Kentriki Makedonia	77.8	158	Moderate -	30.0
ELS3	Dytiki Makedonia	49.S	211	Emerging	12.2
ELS4	Ipeiros	71.0	171	Moderate -	36.0
EL61	Thessalia	74.4	163	Moderate -	30.8
EL62	Ionia Nisia	60.2	189	Emerging +	35.6
EL63	Dytiki Ellada	71.8	169	Moderate -	23.9
EL64	Sterea Ellada	62.6	186	Emerging +	14.9
EL65	Peloponnisos	59.0	190	Emerging +	22.2

<u>RII</u>; performance in 2021 relative to that of the EU in 2021. <u>Rank</u>: rank performance in 2021 across all regions. <u>Group</u>; respective sub-group. <u>Change</u>; performance change calculated as the difference between the performance in 2021 and 2014 relative to that of the EU in 2014.

Greece is a Moderate Innovator and includes 13 regions.

Attiki (EL3) and Kriti (EL43) are the two most innovative regions. In total there are six Moderate and seven Emerging Innovators. Performance relative to the EU in 2014 has increased for all regions, and most strongly for *Ipeiros* (EL54) and *Ionia Nisia* (EL62).





Destination: CONNECT - Interconnected Innovation Ecosystems

Topic: HORIZON-EIE-2022-CONNECT-01-01:

01) Towards more inclusive networks and initiatives in European innovation ecosystems



HORIZON-EIE-2022-CONNECT-01-01 Towards more inclusive <u>networks and initiatives</u> in European innovation ecosystems

Target groups

Public national, regional and/or local authorities, private organisations, public-owned enterprises, professional associations, clusters, accelerators, innovation hubs, incubators, technology parks, and/or <u>any other representatives that lead</u> <u>initiatives/networks that support the deployment of innovation.</u>

Expected Outcomes

- Reduce the innovation divide in Europe fostering **connectivity**, improving the **innovation capacities** of MS/AC
- Increased inclusiveness by enlarging the participation of more diverse innovation actors and broaden the participation among territories, in <u>already existing successful initiatives and networks</u> that interconnect European innovation ecosystems and promote the deployment and scale-up of innovative solutions;

Eligibility criterion

Consortia: at least 3 legal entities of which:

- At least 1 entity from modest (emerging)/ moderate innovator region
- At least 1 entity from **strong / innovation leader** innovator region

*Reference: <u>Regional Innovation Scoreboard</u> or <u>European Innovation Scoreboard</u> (for entities representing national authorities)

Type of Action	CSA		
	(100% EC funding)		
Total Indicative budget	4 m €		
Expected EU contribution / project	0.5 m €		
Expected grants to be signed	8		
Estimated project duration	-		
Additional eligibility criterion	At least 3 legal entities from MS/AC + Innovator regions criterion		
Lump sum grant	Eligible costs will take the form of a lump sum.		





HORIZON-EIE-2022-CONNECT-01-01 Towards more inclusive networks and initiatives in European innovation ecosystems

Scope

Expanding the cooperation and enlarging the participation of more diverse innovation stakeholders and territories in existing successful initiatives and networks that support innovation deployment e.g. clusters, accelerators, innovation hubs and platforms;

Applicants should:

- present existing initiatives/networks, involved stakeholders, activities
- demonstrate they operate in EU and explain why they are successful
- describe the <u>"opening up" joint strategies</u> for more: a) diverse actors, b) territories (modest/moderate)
- explain the EU added value & value for the network/initiative
- explain how the project will help modest/moderate in innovation territories to attain a more competitive position
- demonstrate the complementarity/alignment with other national/regional/local policies/strategies (e.g. RIS3)
- describe the **proposed activities**, including:
 - ways to better identify the needs of actors / territories and customise their services (e.g.surveys, studies)
 - the support to be provided to innovation stakeholders, training and soft skills development, networking and coordination
 - tools to facilitate innovation, mutual learning
 - the design of pilot schemes with the view of filling possible gaps in relation to the provided services
 - joint awareness raising and communication campaigns

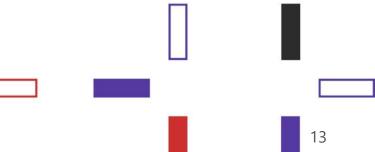




Destination: CONNECT - Interconnected Innovation Ecosystems

Topic: HORIZON-EIE-2022-CONNECT-01-02:

02) Integration of social innovation actors in innovation ecosystems





HORIZON-EIE-2022-CONNECT-01-02

Integration of social innovation actors in innovation ecosystems

Target groups

Social innovation actors/social entrepreneurs, SMEs, start-ups, accelerators and business incubators, investors, industry, foundations and philanthropy societies, universities and RTOs public-owned enterprises.

Expected Outcomes

- Active participation of social innovation actors in innovation ecosystems, by ensuring their **interlinking and connection** with all other actors, with the aim to ensure access to their entrepreneurial knowledge and skills;
- Wider access to alternative means of <u>financing</u> social innovations
- Tested <u>innovation models</u> with potential of scaling up and replicability, and that are available for widespread use.

Type of Action	CSA (100% EC funding)
Total Indicative budget	3 m €
Expected EU contribution / project	0.5 m €
Expected grants to be signed	6
Estimated project duration	-
Additional eligibility criterion	At least 3 legal entities
Lump sum grant	Eligible costs will take the form of a lump sum.





HORIZON-EIE-2022-CONNECT-01-02

Integration of social innovation actors in innovation ecosystems

Scope

To raise awareness & ease the social entrepreneurs' <u>access</u> to EU/national/regional/local innovation ecosystems.

Proposals <u>should:</u> Applicants should focus on the activities to:

- improve connections of social entrepreneurs to other innovation stakeholders

 (+ universities, accelerators and incubators, networks of start-ups, industry, investors, philanthropy societies and the public sector)
- develop business support services e.g. toolkits, awareness raising, trainings on business skills
- creation and/or connection of social innovation hubs/centres of excellence;
- integration of social innovation dimension to existing tech-oriented hubs;
- detection of possible innovation models with potential of scaling and replicability at national, regional, and local level
- creation of open digital platform (or utilization of existing) to connect a global network of social entrepreneurs (best practices, financing, skills)





Destination: CONNECT - Interconnected Innovation Ecosystems

Topic: HORIZON-EIE-2022-CONNECT-02-01:

03) Implementing <u>co-funded</u> action plans for interconnection of innovation ecosystems



HORIZON-EIE-2022-CONNECT-02-01

Implementing co-funded action plans for interconnection of innovation ecosystems



National and/or regional innovation authorities, private actors, all relevant key stakeholders of innovation ecosystems from across the <u>quadruple helix</u>, (+SMEs, start-ups, social innovators, public-owned enterprises, academia, RTOs, technology transfer centres, investors, foundations, clusters, associations and the civil society, the EEN).

- Expected Outcomes
- Open, efficient inclusive and interconnected innovation ecosystems, for the joint definition of visions and strategies
- Synergies, complementarities and collaboration among stakeholders around promising areas and challenges of joint/European interest
- Increased innovation capacities in MS/AC, allowing innovators to bring their ideas into the <u>market</u>, innovations to be scaled up at EU level
- Better links between territories
- More innovation **co-investments**, fostering other funding leverages

Type of Action	COFUND (50%)		
Total Indicative budget	8 m €		
Expected EU contribution / project	2 m €		
Expected grants to be signed	4		
Estimated project duration	At least 5 years		
Additional eligibility criterion	At least 3 legal entities from MS/AC		
Set up of Grant Agreemens:	Annual Work Plans For 1 st year: together with proposal		





HORIZON-EIE-2022-CONNECT-02-01

Implementing co-funded action plans for interconnection of innovation ecosystems

Scope

To **<u>implement</u>** multi-annual joint activities towards innovation deployment, while tackling challenges at EU, national, regional and local level.

Proposals <u>should:</u> Present joint strategic visions and <u>agreed</u> innovation action plans (+details in annual programme of activities)

Explain the reasons for selecting the proposed strategic areas of cooperation (joint or EU)

- Describe the activities, process and assets and ensure:
 - a) participation of private sector (implementation and/or co-funding)
 - b) inclusiveness & diversity (actors + territories)
 - c) complementarity and synergies (funds, policies/strategies, programmes EIT/KICs, EEN

• The **plan** should include:

- a) **core** activities e.g. structures/tools for networking, sharing best practices/knowledge, join knowledge assets (methods, data, processes), market analysis access to markets/finance, training/skills, open infrastructures, supportive activities for scaleup of innovative solutions, joint public procurement, social innovators integration)
- b) additional joint activities (non eligible in line with topic expected outcomes, e.g. cascade funding)
- How the consortium will implement these activities, clear targets (+indicators), long term commitment





Destination: CONNECT - Interconnected Innovation Ecosystems

Topic: HORIZON-EIE-2022-CONNECT-02-02:

04) Stimulating innovation procurement



HORIZON-EIE-2022-CONNECT-02-02 Stimulating innovation procurement



Public national, regional and/or local authorities, public-owned enterprises, SMEs and start-ups, incubators, accelerators, research institutions and technological organisations.



- Establish long term policy frameworks (sectoral policies)
- Adoption/scale up of joint procurement initiatives (cross-European)
- Improve SMEs and buyers skills and capacity (to match needs with innovative solutions)
- Adoption of co-creation models to stimulate SMEs' response to buyers needs

Type of Action	COFUND (50%)		
Total Indicative budget	4,5 m €		
Expected EU contribution / project	1,5 m €		
Expected grants to be signed	3		
Estimated project duration	At least 5 years		
Additional eligibility criterion	At least 3 legal entities		
Set up of Grant Agreemens:	Annual Work Plans For 1 st year: together with proposal		





HORIZON-EIE-2022-CONNECT-02-02 Stimulating innovation procurement

Scope

To **boost the innovation procurement** in Europe by engaging public and private buyers in the purchase of innovative solutions.

Proposals <u>should:</u>

- Develop action plans (+monitoring system) by public authorities + incentive mechanisms
 + policy frameworks
- Design a strategy and tools for exploitation of outputs by other actors, data collection
- Encourage **dialogue and co-design of innovative solutions/products**: matchmaking, brokering and expertise gathering entities (buyers, facilitators, competence centers)
- Create capacity and competence building
- Facilitate exchange on best practices (legal, design, implementation)





1) *Expanding* entrepreneurial ecosystems (CSA)

OPEN since 25 January 2022 (closes 10 May 2022)

2) <u>Expanding</u> investment ecosystems (CSA)

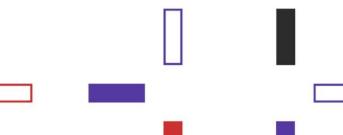
Will open from 21 June 2022 to 4 October 2022





Destination: SCALEUP - Elevating the scalability potential of European business

5) Expanding Entrepreneurial Ecosystems





HORIZON-EIE-2022-SCALEUP-01-01 Expanding Entrepreneurial Ecosystems

Target groups

Expected

Outcomes

Vocational schools, higher education establishments, public authorities in the **field of education and employment**, **SMEs, corporations**.

Improved <u>entrepreneurial education</u> and <u>skills</u> to support business acceleration and digitalisation; Increased <u>youth</u> (self) employability;

- Enhanced entrepreneurial activity in developing innovation ecosystems and its scale up across Europe or internationally;
- Raised awareness of **diverse business cultures and opportunities** across sectors and / or geographies.

Type of Action	CSA		
	(100% EC funding)		
Total Indicative budget	5 m €		
Expected EU contribution / project	1 m €		
Expected grants to be signed	5		
Estimated project duration	2 years		
Additional eligibility criterion	At least 3 legal entities (MS/AC):		
	 at least 1 private sector from strong/leader region 		
	 at least 1 educational institutions from modest/moderate region 		
Lump sum grant	Eligible costs will take the form of a lump sum.		





HORIZON-EIE-2022-SCALEUP-01-01 Expanding Entrepreneurial Ecosystems

Scope

To enhance **entrepreneurial skills of youth** in **'modest/emerging' and 'moderate' innovation ecosystems** by supporting **entrepreneurial education through programmes** designed with the private sector and business acceleration entities

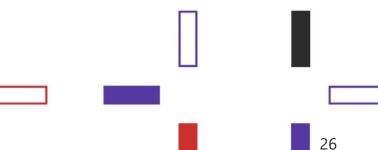
Proposals <u>should:</u>

- Leverage on the **best practices** of the private sector educational institutions existing collaboration.
- Building on local talents for **knowledge and opportunities to develop their own businesses**.
- Valorise high levels of technical skills in developing innovation ecosystems
 - Include activities of at least two (2) study years, proposed jointly by:
 - ✓ educational institutions ('modest/emerging' and 'moderate' innovation ecosystems);
 - ✓ the private sector from innovation hubs ('strong innovators' and 'innovation leaders'),
 - to nurture entrepreneurial skills by activities e.g.:
 - > engagement of **business experts** into the implementation of educational programmes;
 - engagement of students/graduates into companies' structures
 - > engagement of educational staff in companies' business processes,
 - organisation of co-ideation challenges



Destination: SCALEUP - Elevating the scalability potential of European business

6) Expanding Investments Ecosystems





HORIZON-EIE-2022-SCALEUP-02-01 Expanding Investments Ecosystems

Target	
groups	

- Business-acceleration providers: incubators, accelerators, company builders, innovation agencies, business clubs and networks
- Public/private VCs & networks, national/regional promotional banks

Expected Outcomes

- Increased access to capital and investments in <u>less</u> <u>connected</u> innovation ecosystems, enhancing their openness, competitiveness, and global potential;
- Increased venture investments and enabled late-stage growth of local start-ups in developing innovation ecosystems;
- Facilitated investors' access to the flow of local deals;
- Improved investors' knowledge on regulatory frameworks and networks to support joint cross-border ventures in new markets.

Type of Action	CSA (100% EC funding)
Total Indicative budget	5 m €
Expected EU contribution / project	1 m €
Expected grants to be signed	5
Estimated project duration	2 years
Additional eligibility criterion	At least 3 legal entities (MS/AC):
	• 1 strong/leader +
	 1 modest / moderate innovator region
Lump sum grant	Eligible costs will take the form of a lump sum.





HORIZON-EIE-2022-SCALEUP-02-01 Expanding Investments Ecosystems



Attracting foreign investors into "modest' and 'moderate' innovation ecosystems by raising awareness of local innovation ecosystems and their start-ups, as well as the potential of the whole region, to capital providers from across Europe.

Proposals <u>should:</u>

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- Include activities of at least two (2) years, proposed jointly by:
 - business acceleration service providers and/or investor networks and clubs ('modest/emerging' and 'moderate' innovation ecosystems);
 - ✓ innovation hubs

('strong innovators' and 'innovation leaders')

to facilitate the entry of funders in less connected innovation ecosystems through activities e.g.:

- assistance to investors for market access (info points for incentives, tax and legislation);
- events organisation to connect international with local investors;
- best practices for market entry of investors;
- peer-matching: investors and other networking activities to encourage joint ventures;



European Innovation Ecosystems Work Programme (EIE WP) Timetable

Year	Destinations/ Calls	Topics	Call opening	Call deadline	Sumbitted proposals
	CONNECT				
2021	Call 1:	HORIZON-EIE-2021-CONNECT-01-01 Preparatory action for setting up joint programmes among innovation ecosystems actors	06-07-2021	26-10-2021	25
		HORIZON-EIE-2021-CONNECT-01-02 Building capabilities in innovation procurement		CLOSED	7
2022	Call 1:	HORIZON-EIE-2022-CONNECT-01-01 Towards more inclusive networks and initiatives in European innovation ecosystems	11-01-2022	26-04-2022	
		HORIZON-EIE-2022-CONNECT-01-02 Integration of social innovation actors in innovation ecosystems	OPEN		
	Call 2:	HORIZON-EIE-2022-CONNECT-02-01 Implementing co-funded action plans for interconnection of innovation ecosystems	14-06-2022	27-09-2022	
		HORIZON-EIE-2022-CONNECT-02-02 Stimulating innovation procurement			
	SCALEUP				
2021	Call 1:	HORIZON-EIE-2021-SCALEUP-01-01 Expanding Acceleration Ecosystems	13-07-2021	10-11-2021	50
		HORIZON-EIE-2021-SCALEUP-01-02 Scaling up deep tech ecosystems		CLOSED	4
		HORIZON-EIE-2021-SCALEUP-01-03 Women TechEU			391
2022	Call 1:	HORIZON-EIE-2022-SCALEUP-01-01 Expanding Entrepreneurial Ecosystems	25-01-2022	10-05-2022	
			OPEN		
	Call 2:	HORIZON-EIE-2022-SCALEUP-02-01 Expanding Investments Ecosystems	21-06-2022	04-10-2022	
	INNOVSME	Ś			
2021	Call 1:	HORIZON-EIE-2021-INNOVSMES-01-01 European Partnership on Innovative SMEs	22-06-2021	CLOSED	1



Be prepared





- Contact for any proposal relevant advice: <u>Enterprise Europe Network (EEN)</u> <u>National Contact Point (NCP)</u>
- Look for the **right partners** via the F&T Portal partner search database.
- Ask your questions through the NCP or the <u>portal</u>. Answers will be posted publicly a few days later in the portal.
- Keep en eye on the "**Topic related FAQ**".
- For **Lump Sum** info: Recording of EIE WP Info Day (Sept 2021): <u>https://www.youtube.com/watch?v=w-Pc30batVk</u>



Thank you!

#EuropeanInnovationEcosystems



