

Technical Assistance for Turkey in Horizon 2020 Phase-II EuropeAid/139098/IH/SER/TR

HE – European Innovation Ecosystems Spring 2022 Calls

European Innovation Ecosystems (FGT16)

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Meet the instructor

Odysseas Spyroglou Key Expert 2. Legal, Financial & IPR

- Innovation consultant with engineering, ICT and financial background.
- Over **20 years of working experience** in EU funded projects: preparing proposals, building consortia and managing projects under FP7, CIP, COSME, INTERREG, MED, H2020 and more.
- Specialise in **Project Management & Quality**, **Intellectual Property** and reengineering **business processes**.
- Designed and delivered more than 300 training sessions on Innovation Management, IPR, Entrepreneurship, Proposal Writing, Project Management, financial administration.

20+ Years

60+ Projects

90m+ Funds















EIE Work Programme 2022 Which calls we are targeting

CONNECT - Interconnected Innovation Ecosystems

- HORIZON-EIE-2022-CONNECT-01-01: Towards more inclusive networks and initiatives in European innovation ecosystems – 26 APRIL
- HORIZON-EIE-2022-CONNECT-01-02: Integration of social innovation actors in innovation ecosystems 26 APRIL
- HORIZON-EIE-2022-CONNECT-02-01: Implementing co-funded action plans for interconnection of innovation ecosystems - 27 SEP
- HORIZON-EIE-2022-CONNECT-02-02: Stimulating innovation procurement 26 SEP
- SCALEUP Elevating the scalability potential of European business
- HORIZON-EIE-2022-SCALEUP-01-01: Expanding Entrepreneurial Ecosystems 10 MAY
- HORIZON-EIE-2022-SCALEUP-02-01: Expanding Investments Ecosystems 4 OCT













Interconnected Innovation Ecosystems (2022.1)

ΤΟΡΙϹ	TYPE	BUDGET	BUDGET PP	PROJECTS EXP.
HORIZON-EIE-2022-CONNECT-01- 01	CSA	4.00	Around 0.50	8
HORIZON-EIE-2022-CONNECT-01- 02	CSA	3.00	Around 0.50	6

DEADLINE: 26 APRIL 2022













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

Towards more inclusive networks and initiatives in European innovation ecosystems

Eligibility

- Registered to the Participants Register (PIC)
- 3 independent legal entities
- At least 1 established in 'modest' / 'moderate' innovator region
- At least one (1) in 'strong' or 'innovation leader' innovator region
- Eligible costs will take the form of a lump sum

Legal entities established in Widening countries may join already selected actions, subject to the agreement of the respective consortium and provided that legal entities from such countries are not yet participating in it.











Innovation Scorecards Measuring Innovation

References:

- <u>Regional Innovation Scoreboard</u> for all regional entities
- European Innovation Scoreboard for National
- <u>Global Innovation Index 2021</u> for Associated Countries not included in the European Innovation Scoreboard.



















• Reduce the innovation divide in Europe and reinforce the innovation aspect of the European Research Area in the areas of inclusiveness and connectivity, improving the innovation capacities of Member States and Associated Countries and enabling them to engage in joint efforts for sustainable growth and economic development.



REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY











- Target Groups Who should apply?
- Public national, regional and/or local authorities, public-owned enterprises.
- Private organisations
- Professional associations, clusters, accelerators, innovation hubs, incubators, technology parks.
- Any other representatives that lead initiatives/networks that support the deployment of innovation.















- Aim: increase Europe's innovation efficiency and capacity via expanding the cooperation and enlarging the participation of more diverse innovation stakeholders and territories in existing successful initiatives and networks that support innovation deployment in Member States, Associated Countries, at national, regional and/or local level.
- Key Points:
 - Various initiatives and/or networks that support innovation in EU
 - Innovation-related stakeholders and EU and Associated Countries' territories are not aware of them
 - Too many innovation actors still miss from the innovation ecosystems
 - Significant internal disparities in innovation performance at territorial level. Widening countries lagging behind.











Scope II What should be done

- Greater involvement of all innovation actors from EU and Associated Countries' territories (moderate and modest innovators)
- Inclusive ecosystems should also be more gender-responsive: participation of women innovators, overall gender equality, diversity objectives

PROPOSALS SHOULD:

- **Present existing initiatives** and/or networks, role and activities towards uniting, and representing a bigger ecosystem of stakeholders
- Demonstrate they successfully operate in Europe and explain reasons success in supporting innovation deployment;
- Implement solid "opening-up" strategy of the initiatives and/or networks they represent:
 - increase participation of diverse innovation stakeholders
 - to enlarge/broaden participation for more EU and Associated Countries;











Proposed activities Achieving the expected outcomes

- Describe ways to identify needs of key innovation stakeholders (start-ups/ SMEs) to allow customization of provided services by network/initiatives: surveys, studies and data/intelligence/market analysis, etc.
- Design and develop joint strategies and/or new services, tools and resources to facilitate and expand support provided to innovation stakeholders: training and soft skills development, networking, tools for innovation development, tools for access to and sharing of best practices, resources, knowledge, talents, markets, expertise, and services, common knowledge assets, mutual learning and exchanges of best practices, design of pilot schemes with the view of filling possible gaps in relation to the provided services, and promoting gender balanced participation;
- Joint awareness raising and communication campaigns to reach out to more stakeholders in different territories;













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- Joint awareness raising and communication campaigns to reach out to more stakeholders in different territories;











What to remember Key issues for your proposal



- **Present variety of stakeholders** (e.g. universities, investors, public and private buyers, foundations, social innovators and women-led businesses, civil society organisations) **and the new ones that they bring in**, in comparison to their current and other initiatives
- Explain the diversion of involved Member States and Associated Countries with the participation of legal entities from countries and/or regions that are moderate and modest innovators; how this could help those lagging behind ?
- Demonstrate complementarity, encourage alignment of proposed initiatives/networks with other national and/or regional and/or local policies and strategies, including the smart specialisation strategies.













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

Integration of social innovation actors in innovation ecosystems

Eligibility

- Registered to the Participants Register (PIC)
- 3 independent legal entities
- Eligible costs will take the form of a lump sum











Expected Outcomes Projects results must contribute to all



- Active participation of social innovation actors, interlinking and connection with all other actors,
- Aim to ensure access to their entrepreneurial knowledge and skills required to run successful projects;
- Wider access to alternative means of financing social innovations achieved by promoting its impact and mobilising a broad range of partners;
- Tested innovation models with potential of scaling up and replicability, and that are available for widespread use, possibly through the policy actions.















- Social innovation actors/social entrepreneurs
- SMEs, start-ups,
- Accelerators and business incubators, investors
- Industry
- Foundations and philanthropy societies,
- Universities and RTOs
- Public-owned enterprises.















Aim:

- Raise awareness and access of social entrepreneurs to resources of pan-European, national, regional and local innovation ecosystems.
- Have a lasting spill-over effect by bringing attention to the benefits of social innovation projects to society as a whole, and to strategic priorities and objectives of the EC.













Scope II Proposals should focus

- Transfer of knowledge and building capacities among the innovation actors to be better equipped to work with the social entrepreneurs: creating and improving connections of social entrepreneurs to stakeholders in innovation ecosystems, study visits and exchange of good practices, training activities, webinars, seminars, conferences, etc.,
- Developing business support services for social entrepreneurs (e.g. toolkits, templates, manuals and other support material), awareness raising activities among the network's members and towards the wider audience, engagement of social entrepreneurs in business and entrepreneurial skills and knowledge enforcement trainings;
- 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 or utilization of open platforms that use digital technologies to connect a global network of social entrepreneurs to promote the best practices, alternative financing opportunities and improve their skills.











What is Social Entrepreneurship

- Social entrepreneurship is all about recognizing the social problems and achieving a social change by employing entrepreneurial principles, processes and operations
- The change may or may not include a thorough elimination of a social problem. It may be a lifetime process focusing on the improvement of the existing circumstances.













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HORIZON-EIE-2022-SCALEUP-01-01:

Expanding Entrepreneurial Ecosystems

Eligibility

- Registered to the Participants Register (PIC)
- 3 independent legal entities
- At least 1 established in 'modest' / 'moderate' innovator region
- At least one (1) in 'strong' or 'innovation leader' innovator region
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Expected Outcomes Projects results must contribute to all

- Improved flows of innovation resources between innovation ecosystems at various levels of developments;
 - Improved quality of entrepreneurial education and local talents equipped with skills to support business acceleration and digitalisation[1];
 - Enhanced entrepreneurial activity in developing innovation ecosystems and its scale up across Europe or internationally;
 - Increased youth (self) employability;
 - Raised awareness of diverse business cultures and opportunities across sectors and / or geographies















- Target Groups Who should apply?
- Vocational schools, higher education
 - establishments,
- Public authorities in the field of education and employment
- SMEs, corporations.













The transforming economy and rapid development of technology have changed employment conditions and the set of skills needed to grow one's own business. More than ever should educational institutions work hand in hand with the business sector to prepare students for a rapidly changing working environment by nurturing their entrepreneurial competences. Compared to dense areas around economic centres, the entrepreneurial skills and activity gap is bigger in peripheral areas with lower economic activity, confirming the importance of closely interlinked ecosystems for sustaining entrepreneurial activity and employment rates.













The Expanding Entrepreneurial Ecosystems should enhance entrepreneurial skills of youth in 'modest' and 'moderate' innovation ecosystems by supporting entrepreneurial education through programmes designed in closed collaboration with the private sector and business acceleration entities. The proposals should leverage on the best practices of the private sector in Europe's well performing innovation hubs and the existing collaboration with educational institutions. Only by building local talents, including female talents, and providing them with knowledge and opportunities to contribute to the local private sector or develop their own businesses, the local innovation ecosystem can expand based on sustainable and inclusive growth. The proposals should valorise high levels of technical skills in developing innovation ecosystems with hands-on knowledge and experiences in business management and international scale-up process.















improve quality of acceleration services, network outreach and scale-up support,

The action supports co-designed programmes of activities to nurture entrepreneurial skills by activities, for example:

- engagement of business experts into the implementation of educational programmes;
- engagement of students and graduates from various disciplines and departments into the respective companies' structures, and engagement of educational staff in companies' business processes, both with a target of gender-balanced participation;
- organisation of co-ideation challenges, where students can propose innovative solutions in the field of partners' expertise and are provided with resources and support to develop the product and its business development strategy.
- To ensure that the impact of the action goes beyond consortium members and their respective countries, it is encouraged that the consortium works closely with innovation agencies from their respective territories and beyond, and seeks for synergies with relevant EU initiatives such as the European Institute of Technology and Innovation.













Scope III

The European Entrepreneurship Competence Framework (EntreComp)

The EntreComp is made up by the 3 competence areas and 15 competences as illustrated in the figure below.





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Q&A Time to ask your questions!













Teşekkür ederim!

Thank you!



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