

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

EIC Accelerator

Project Writing Camp for SMEs (PWC-6)

Odysseas Spyroglou, KE2

Ankara, 16 Sep 2021



REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY



Photo by Christian Lue on Unsplash







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













The whole Team





KONRAD NIERUBIEC PROJECT DIRECTOR k.nierubiec@idi.ie



DR ALEKSANDER BAKOWSKI TEAM LEADER <u>a.bakowski@idi.ie</u>



ODYSSEAS SPYROGLOU LEGAL & FINANCIAL KEY EXPERT <u>o.spyroglou@idi.ie</u>



PHILIP SOWDEN SME KEY EXPERT p.sowden@idi.ie



ADAMANTIOS KOUMPIS TRAINING COORDINATOR <u>a.koumpis@idi.ie</u>



SERKAN BOLAT SME & INNOVATION EXPERT s.bolat@idi.ie



KEMAL ONUR GÜNGÖR DEPUTY PROJECT DIRECTOR k.gungor@idi.ie



NURKIZ YAPICI PROJECT COORDINATOR <u>n.yapici@idi.ie</u>



SELALE DAĞALP, PMP* COMMUNICATION AND VISIBILITY MANAGER s.dagalp@idi.ie



SELIN DOĞRUSÖZ PROJECT AND EVENT ASSISTANT <u>s.dogrusoz@idi.ie</u>





TUĞÇE ERYILMAZ PROJECT OFFICER t.eryilmaz@idi.ie





UYGAR BALTACI PROJECT ADMINISTRATOR u.baltaci@idi.ie



ELIF BENGI ÖZDEMIR COMMUNICATION EXPERT (JNKE) <u>b.ozdemir@idi.ie</u>





Horizon Europe and Accelerator

Our approach to helping SMEs ahead of each cut-off date

- Webinar
 - General Advice on HE
- Project Writing Training Event
 - Accelerator Short Application
- Project Writing Training Event
 - Accelerator Full Application
- Project Writing Camp
 - Dealing with final Q&As on proposals ahead of submission









Project activities ...



Training Events



Introductory

- Focus Groups
- IPR
- Access to Risk Finance
- Webinars
- Lobbying
- Project Writing Camps

Networking

- Brokerage Events
- International Study Visits
- Award Ceremonies
- Conferences
- Info Days



REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY

SME Support

- 1-to-1 Support
- Project Writing Training
- Pitching Workshop
- Feasibility Reports
- Investment Readiness



Tools

- Website
- Helpdesk
- Training Guides

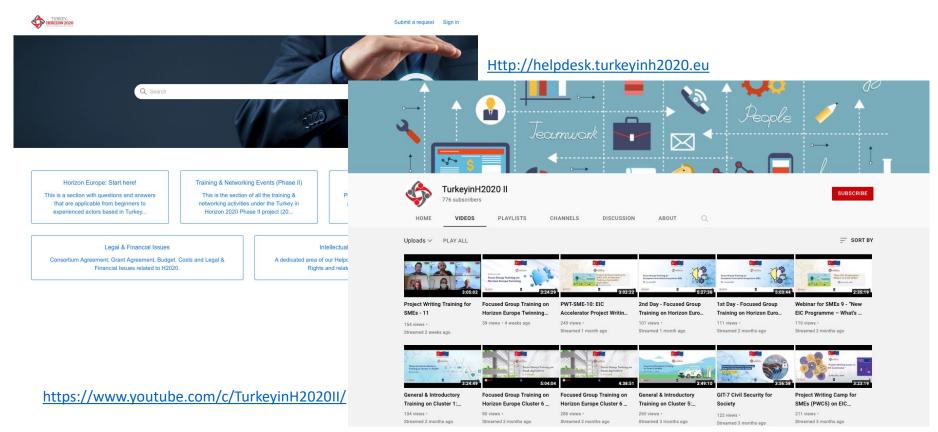






Our Online Presence















What we will cover EIC Accelerator

- Strategic Digital and Health Technologies
- Green Deal innovations for the Economic Recovery
 Next Cut-off: 6 Oct 2021



Identified areas of strategic relevance

- An overview of EIC Accelerator & Horizon Europe Policies
- Insights from Successful applicants
- A detailed walk through of the new EIC application process
- An interpretation of the proposal & its evaluation
- The evaluators point of view: how to convince the jury panel











Strategic Digital and Health Technologies

Digital Tech

- Advanced high-performance computing
- Edge computing
- Quantum technologies
- Cybersecurity
- Artificial Intelligence
- Blockchain
- Coud infrastructure
- Internet of Things

Health Tech

- Al-driven tools for early diagnosis
- Point-of-care diagnostics
- Cell and gene therapy approaches
- Biomarkers
- Bioprocessing 4.0
- Healthcare intelligence services
- E-health solutions

Distribution of Interviewees by Technology areas

40+% of Jury Interviewees will be selected among those targeting Digital Tech areas

40+% of Jury Interviewees will be selected among those targeting Health Tech areas

<u>Additional Evaluation Criterion</u>: Does the innovation have the potential to be a strategically important technology for Europe, in terms of welfare of citizens or relevance to economic development?

Proposals must describe this impact in relation to above strategic technology areas.













Green Deal Innovations for the Economic Recovery



fresh air, clean water, healthy soil and biodiversity



cleaner energy and cutting-edge clean technological innovation



renovated, energy efficient buildings



longer lasting products that can be repaired, recycled and re-used



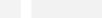
food

future-proof jobs and skills training for the transition

healthy and affordable

globally competitive
and resilient industry

more public transport



- (1) Renewable energy
- (2) Deep Renovation of buildings
- (3) Low carbon industries
- (4) Batteries and energy storage systems

Priority Areas

50+% of Jury Interviewees will be selected among those targeting above priority areas

<u>Additional Evaluation Criterion</u>: Does the innovation have the potential to make a significant impact on at least one of the Green Deal goals?

Proposals must quantitatively describe this impact in relation to the Green Deal goals, such as reduction or avoidance of GHG emissions.











Vision of Europe

A sustainable, fair and prosperous future for people and planet based on European values.

Tackling **climate change**

(35 % budgetary target)

- Helping to achieve Sustainable Development Goals
- Boosting the Union's competitiveness and growth











Commission Priorities



Where EC is going to focus the next 4 years.



European Green Deal

First Climate-neutral continent, resource efficient economy

• Europe fit for Digital Age

Empower people with new generation of Technology

Economy that works for People

Attractive investment environment, quality jobs

Stronger Europe in the World

Champion multilateralism and rules-based order

- Promoting European way of Life
 Protection of rule of law, justice, core values
- New push for European Democracy
 Bigger say to European citizens, protect
 democracy

Recovery Plan for EuropeL: Next Gen EU





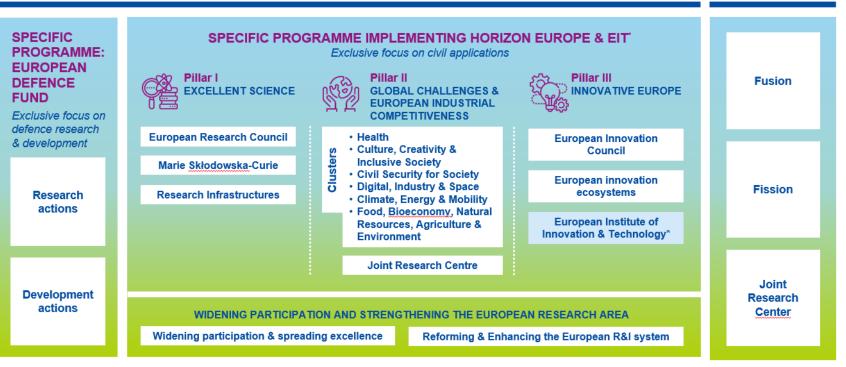




Structure of Horizon Europe

How Horizon Europe is organised

HORIZON EUROPE



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



REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY







EURATOM



HE Key Strategic Orientations

Mirroring political priorities of the EU



A // Digital Transformation

Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains to accelerate and steer the digital and green transitions through human-centred technologies and innovations Restoring Europe's ecosystems and biodiversity, and managing sustainably natural resources to ensure food security and a clean and healthy environment

B // Environmental Protection

C // Sustainable Development

Making Europe the first digitally enabled circular, climate-neutral and sustainable economy through the transformation of its mobility, energy, construction and production systems Creating a more resilient, inclusive and democratic European society, prepared and responsive to threats and disasters, addressing inequalities and providing high-quality health care, and empowering all citizens to act in the green and digital transitions

D // Resilience & Inclusivness

Titles outside the boxes are arbitrary, perception of the speaker.



REPUB







8 Horizontal Topics

This project is co-finance by the European Union and the Republic of Turky Bu proje Annas Birkly ve Turkya Cumhuryet transfords France edimetedir

EU Funding Management Modes



² Regulation (EU) 2020/852 on the establishment of a framework to facilitate sustainable investment, and amending Regulation (EU) 2019/2088

- Relevant to all
 programme components
- Identified in Strategic Plan
- Should be addressed appropriately



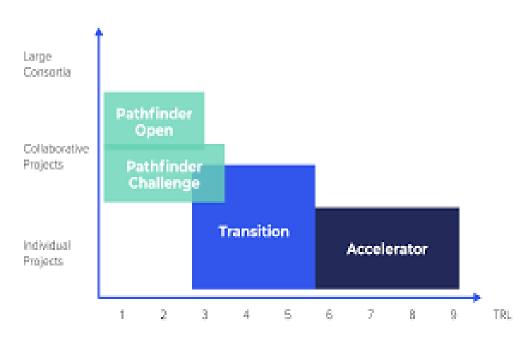








EIC Main Components



EIC PATHFINDER

• Funds for advanced research to develop scientific basis to underpin breakthrough technologies.

EIC TRANSITION

• To validate technologies and develop business plans for specific applications.

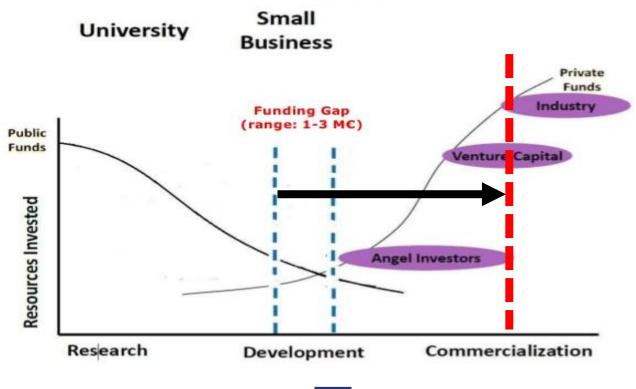
EIC ACCELERATOR

• Supports SMEs, start-ups and spinouts to bring innovations to market and scale-up to commercial viability and funding.





The funding gap EIC addresses















Get ready for EIC Accelerator How to prepare for HE



Study the Documents

- EIC Work Programme
 2021
- EIC Accelerator Guide for Applicants



Learn the tools

- Lean Methodology
- Business Modeling
- Tech Adoption Cycles
- Business Plan
- Data management
- Financial Plan

¦∃→∃→₿
• •••••••••••••••••••••••••••••••••••
₽₽₽

Start building

- Study the new
 Proposal Template
 - Ideation
 - Development
 - Go2Market
- Prepare your concept
- Submit the proposal











Wrap it up From strategic policies to successful proposals

- EU Vision
- EC Priorities
- SDG Goals
- EIC strategic areas
- EIC process













Q&A Time to ask your questions!









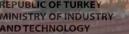




Contact: Office Address Turkey in Horizon 2020 Project And Sokak 8/12 Akasya Apt. 06680 Çankaya/Ankara 06520 Çankaya/Ankara,Turkey Tel: +90 312 467 61 40 http://www.turkeyinh2020.eu/ info@TurkeyinH2020.eu

11

RE MI



TÜBİTAK