

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

Horizon Europe: Widening Participation

General Introductory Training (GIT16)

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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













HE: Widening Participation & Spreading Excellence The programme and the opportunities





- Widening programme structure and destinations
- Eligibility, countries, eligible activities, types of actions, evaluation
- Importance of Impact
- Synergies





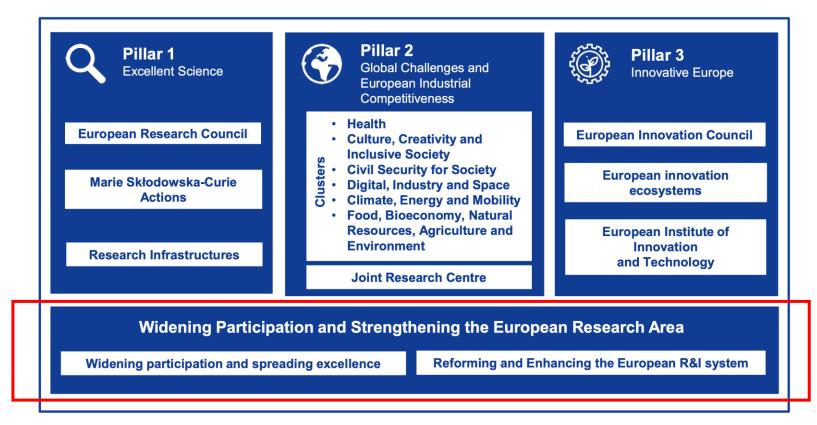




Structure of Horizon Europe



How Horizon Europe is organised











Goal of Widening Participation

Key Objectives

BOOSTING RESEARCH AND INNOVATION PERFORMANCE THROUGHOUT THE UNION

Support EU countries that lag behind in **R&I to increase performance** of their R&I systems.

Actions will:

- Support centres of excellence
- Establish a vibrant ecosystem
- Enhance capacity to access research networks
- Attract talents
- Improve skills of researchers







- Institutional Reforms
- Transformation of R&I
- Mobilise National Investment
- Partnership w/ outstanding EU institutions
- Create NEW innovation Ecosystems, upscale existing
- Brain gain







Widening Participation - WIDERA

Who is it for ?

EU Member States

Coordinators: Only from Widening Countries Bulgaria Croatia Cyprus Czech Republic Hungary Latvia Poland Portugal Romania

Support EU countries that lag behind in research and innovation to increase the performance of their research and innovation systems.













Widening Participation - WIDERA

Who is it for ?













Widening Participation - WIDERA

Who is it for ?

Associated Countries*

Albania Armenia Bosnia and Herzegovina Faroe Islands Georgia Iceland Kosovo** Moldova Montenegro Morocco North Macedonia Serbia Tunisia Turisia Turkey Ukraine

Coordinators: Only from Widening Countries





*This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence.









Components Structure of the Programme

Widening Participation and Spreading Excellence

- Teaming
- Twinning
- ERA Chairs
- COST
- Support to NCPs, pre-proposal checks and advice
- Brain circulation
- Excellence initiatives:
 - Excellence Hubs
 - European Excellence Initiative for Universities
- Hop-on

2.96 Billion €

Reforming and enhancing the European R&I system

- Scientific evidence & foresight
- Support to the ERA development
- Support to national R&I policy reform, including Policy Support Facility
- Attractive researcher careers
- Open science, citizen science and science communication
- Ethics and integrity
- Gender equality
- Support to dissemination & exploitation
- Support to international cooperation

0.44 Billion €











Structure of the Programme

Destinations

Destination #1: Improved access to excellence

- Teaming
- Twinning (incl. special call WBC)
- Excellence Hubs
- European Excellence Initiative for Higher Education Institutions
- R&I Policy making in Western Balkans
- Hop-on facility
- (under other actions) COST

Destination #2: Attracting and mobilising the best talents

- ERA Chairs
- Fostering balanced brain circulation: ERA Fellowships
- Fostering balanced brain circulation: ERA Talents

Destination #3: Reforming and enhancing the EU research and innovation system 2021-2024











WIDERA Calls 2022

Opportunities in 2022

- **Teaming for Excellence:** HORIZON-WIDERA-2022-ACCESS-01-01-two-stage
- Twinning Western Balkans: HORIZON-WIDERA-2021-ACCESS-02-01
- Twinning: HORIZON-WIDERA-2021-ACCESS-03-01
- Excellence Hubs: HORIZON-WIDERA-2022-ACCESS-04-01 DEADLINE: 15.3.2022
- European Excellence Initiative (EEI): Strengthening capacity for excellence in higher education institutions and surrounding ecosystems: HORIZON-WIDERA-2021-ACCESS-05-01
- Support for R&I policy making in the Western Balkans: HORIZON-WIDERA-2021-ACCESS-06-01
- Hop On Facility: HORIZON-WIDERA-2022-ACCESS-07-01 DEADLINE: 22.4.2022 / 10.11.2022
- ERA CHAIRS: HORIZON-WIDERA-2022-TALENTS-01-01 DEADLINE: 15.3.2022
- ERA Fellowships: HORIZON-WIDERA-2022-TALENTS-04-01 DEADLINE: 29.9.2022









NEW: Hop on Facility

EU Funding Management Modes



Deadline: 20 APRIL 2022 10 NOV 2022

New: Hop-On instrument

- > Add a partner from a Widening country to your selected Pillar 2 project!
- Why?: Increase the participation of low R&I performing countries in Horizon Europe Pillar 2 actions.
- **Budget:** 200.000 to 500.000 euros per project (does not preclude requests for more budget)
 - <u>Top-up</u> for a relevant task or work package and the cost incurred by the additional participant.

Integrates **one additional participant** from a Widening country to ongoing project under Pillar 2 **or** the EIC pathfinder scheme:

- Topping up a relevant task or WP
- Cost incurred by the additional participant.
- Voluntary basis for the consortium
- Open to all topics under Pillar 2 and the EIC pathfinder.
- Activities that contribute to green and digital economy encouraged











Eligibility & Admissibility

Conditions to apply

Proposal Page Limit

- RIA, IA : 45 Pages
- CSA: 30 Pages
- First Stage: 10 Pages
- Always check exceptions in the call text.





REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY

Consortium composition (collaborative projects)

- at least one independent legal entity established in a Member State, and
- at least two other independent legal entities each established either in a different Member State or an Associated Country.

Applications for 'Coordination and support' actions may be submitted by one or more legal entities, which may be established in a Member State, Associated Country or, in exceptional cases and if provided for in the specific call conditions, in another third country.

Gender Equality Plan (applicable only from 2022 on)

Participants that are public bodies, research organisations or higher education establishments from Members States and Associated countries **must have a gender** equality plan, covering minimum process-related requirements.

- A self-declaration will be requested at proposal stage (for all types of participants).
- Included in the entity validation process (based on self-declaration)







New Features in HE Proposal



What has changed from H2020







NEW FIELDS IN PART A

- Researchers table needed to follow up researchers careers (HE indicator)
- Role of participating organisation
- Self-declaration on gender equality plan*

FIELDS MOVED FROM PART B TO PART A

- Ethics self-assessment
- Security questionnaire (NEW! in all HE proposals)
- Information on participants' previous activities related to the call

NEW IN PART B

- Glossary of terms.
- Consistency on the use of terminology is ensured in all project phases (from WP to proposal and reporting)
- Extensive explanations on what exactly should be included in each section.









Evaluation Criteria



What has changed from H2020

Same criteria as in H2020

Same three award criteria: 'Excellence', 'Impact' and 'Quality and efficiency of the implementation'. Excellence only for ERC.

Adapted following lessons learnt

- The number of 'aspects to be taken into account' have been reduced, ensuring that the same aspect is not assessed twice
- Open Science practices assessed as part of the scientific methodology in the excellence criterion
- New approach to impact: Key Impacts Pathways (KIPs)
- The assessment of the **quality of applicants** is assessed under 'implementation', rather than as a separate binary assessment of operational capacity
- Assessment of management structures has been removed.





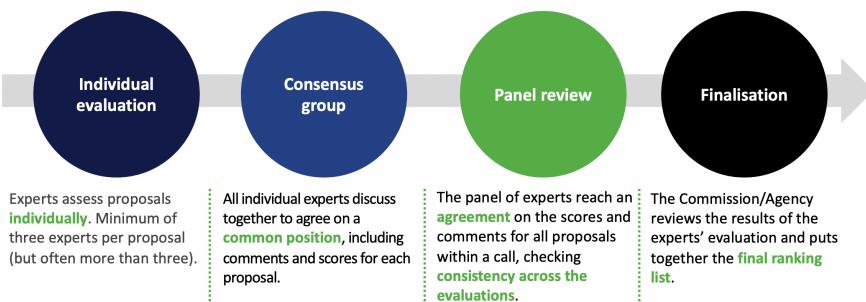




Evaluation Process



What has changed from H2020



If necessary, resolve cases where evaluators were unable to agree. Rank the proposals with the same score









8 Horizontal Topics

This project is co-finance by the European Union and the Republic of Turky Bu proje Annas Bridge 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











An integrated approach



Cross Cutting key specific Issues

ं हिन्दु Social Sciences and the Humanities (SSH)	Social Science & Humanities (SSH)	 Integration of SSH in all clusters Key component of R&I Specific topics flagged Assessment of Societal Impact (when necessary)
Dissemination and Exploitation (D&E)	Dissemination & Exploitation (D&E)	 Enhance R&I results dissemination, use, value increase Integrate results into EU higher education & training New tools: Results Platform, IP Booster, Synergies Design of project to "beyond its end" Uptake of assets, private investment, IP management
Key Enabling Technologies (KET)	Key Enabling Technologies (KET)	 Advanced Manufacturing // Advanced Materials // Life-science tech // micro-nano electronics & photonics // AI // Security & connectivity Across Clusters & Pillars
Social innovation	Social Innovation (SI)	 Advances in science & Tech / creative use of existing tech Combine new tech capabilities w/ organisational, social practices HE supports SI across all 4 strategic Orientatations











Q&A Time to ask your questions!









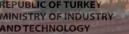




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