TURKEY in HORIZON 2020
COOPERATION. INNOVATION. COMPETITIVENESS

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

Horizon Europe: Widening Participation

General Introductory Training (GIT15)

Odysseas Spyroglou, KE2

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REPUBLIC OF TURKEY
MINISTRY OF INDUSTRY
AND TECHNOLOGY

COMPETITIVE SECTORS PROGRAMME

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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.

linkedin.com/in/ospyroglou

20+ Years

60+ Projects

90m+ Funds

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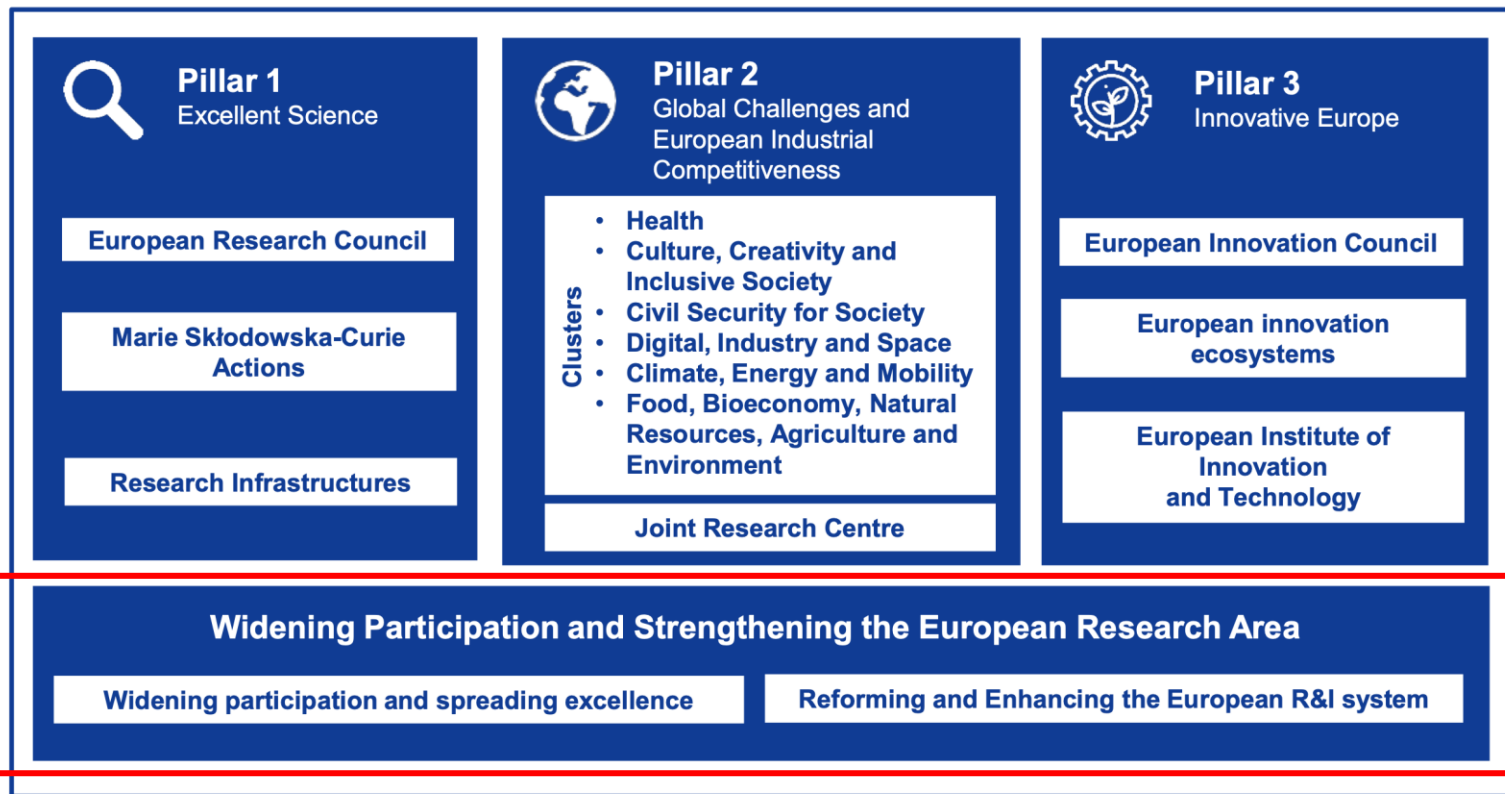# HE: Widening Participation & Spreading Excellence
The programme and the opportunities

- 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

Pillar 1
Excellent Science

- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

Pillar 2
Global Challenges and European Industrial Competitiveness

Clusters
- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

Pillar 3
Innovative Europe

- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

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.

How Exactly?

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
Estonia
Greece
Hungary
Latvia
Lithuania
Malta
Poland
Portugal
Romania
Slovakia
Slovenia

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

European Commission

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
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.

European Commission

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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 €

Destinations
Structure of the Programme

➢ **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**

NEW: Hop on Facility
EU Funding Management Modes

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)

  • Top-up for a relevant task or work package and the cost incurred by the additional participant.

Deadline:
20 APRIL 2022
10 NOV 2022

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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.

Research and innovation action (RIA)

Coordination and support actions (CSA)

Funding Rate: 100%

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)

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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
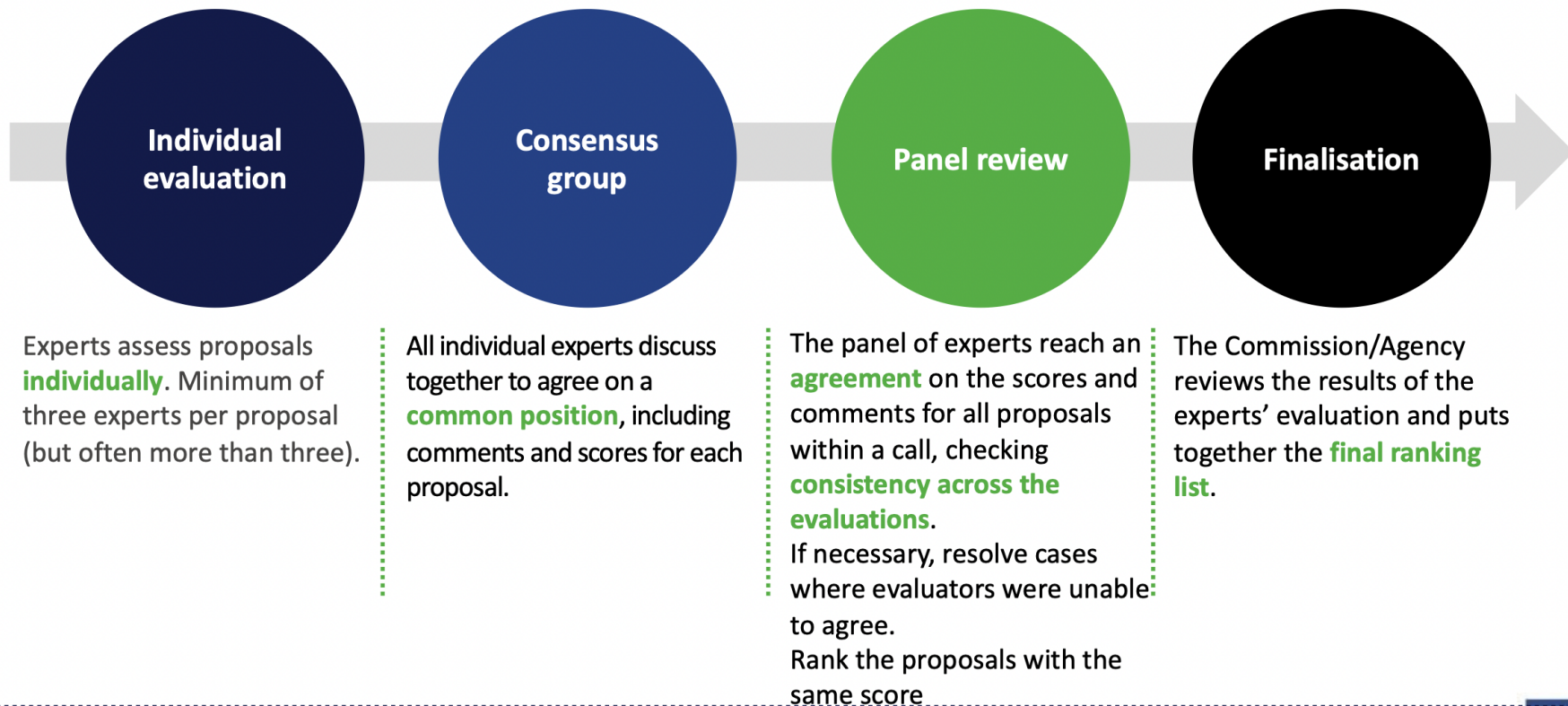## What has changed from H2020

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

Individual evaluation → **Consensus group** → **Panel review** → **Finalisation**

Experts assess proposals **individually**. Minimum of three experts per proposal (but often more than three).

All individual experts discuss together to agree on a **common position**, including comments and scores for each proposal.

The panel of experts reach an **agreement** on the scores and comments for all proposals within a call, checking **consistency across the evaluations**.
If necessary, resolve cases where evaluators were unable to agree.
Rank the proposals with the same score

The Commission/Agency reviews the results of the experts' evaluation and puts together the **final ranking list**.

8 Horizontal Topics
EU Funding Management Modes

- Gender equality and inclusiveness
- Ethics and integrity
- Dissemination and Exploitation (D&E)
- Social Sciences and the Humanities (SSH)
- Open science practices
- Key Enabling Technologies (KET)
- Social innovation
- EU Taxonomy

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

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!

Contact:

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