



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

Horizon Europe: Policy Context

Turkey in Horizon 2020 Aleksander Bakowski, Team Leader









Horizon Europe

THE NEXT EU RESEARCH & INNOVATION INVESTMENT PROGRAMME (2021 – 2027)

#HorizonEU

Based on the Commission Proposal for Horizon Europe, the common understanding between co-legislators and the Partial General Approach, both approved in April 2019

Research and Innovation







Policy Recommendations

Ahead of the meeting of 27 EU leaders in Sibiu, Romania, on 9 May 2019, the European Commission set out policy recommendations on the future shape of Europe.

■ Europe in May 2019: Preparing for a more united, stronger and more democratic Union in an increasingly uncertain world

The European Commission's contribution to the informal EU27 leaders' meeting in Sibiu (Romania) on 9 May 2019 "Future of EUROPE"







Sibiu recommendations: Europe can shape its future through research and innovation

- Focusing research and innovation on the ecological, social and economic transitions and related societal challenges
- Leveraging Europe's scientific strengths into leadership in breakthrough and disruptive innovation
- Setting ambitious goals for issues that affect us daily, such as skills development, the fight against cancer, harmful emissions, and the state of the oceans, including plastics
- Focusing on cutting-edge research and innovation projects spanning from research and innovation to deployment









Horizon Europe

The ambitious EU research and innovation framework programme (2021-2027)



to strengthen the EU's scientific and technological bases and the European Research Area (ERA)



to boost Europe's innovation capacity, competitiveness and jobs



to deliver on citizens' priorities and sustain our socioeconomic model and values

The Commission proposes a budget of € 100 billion for Horizon Europe.









Strategic plan gives direction to the work programme

Horizon Europe legislative package

Strategic Plan 2021-2024

Work programme 2021-2022

Calls for proposals

Main Features

Early involvement and extensive exchanges with Member States Extensive exchanges with the European Parliament Consultations with stakeholders and public at large









Legal Acts

HORIZON EUROPE will be based on two legal acts:

☐ One laying down its STRUCTURE, RULES for PARTICIPATION and DISSEMINATION,

Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe — the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination COM(2018)435 final

☐ The other containing the SPECIFIC PROGRAMMES that sets out THEMATIC CLUSTERS and the BROAD LINES of ACTIONS for future research and innovation activities

Proposal for a DECISION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on establishing the specific programme implementing Horizon Europe – the Framework Programme for Research and Innovation COM(2018)436 final

 The European Parliament and the Council reached a political agreement on the two legal acts in April 2019







Key changes introduced by Council and EP

- **Cluster inclusive and secure society is split**
- Fast track procedure in pillar II and in the EIC Pathfinder for bottom-up proposals, small consortia and time-to grant not exceeding 6 months
- EIC to provide two types of support: blended and grants-only
- Areas for possible missions and institutionalised partnerships based on Article 185/7 TFEU are listed
- Widening participation: additional measures and increased budget prospect
- Strategic planning as Commission implementing act to facilitate implementation









Other Legal Documents

☐ COMMISSION STAFF WORKING DOCUMENT IMPACT ASSESSMENT

Document accompanying the document Proposals for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe SWD (2018) 307 final

☐ COMMISSION STAFF WORKING DOCUMENT EXECUTIVE SUMMARY OF THE IMPACT ASSESSMENT

Document accompanying the document Proposals for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe SWD (2018) 308 final

☐ Horizon 2020 interim evaluation: maximising the impact of EU research and innovation

European Commission Communication, COM(2018)2







Lessons Learned

from Horizon 2020 Interim Evaluation

Key Novelties in Horizon Europe



Support breakthrough innovation



European Innovation Council



Create more impact through mission-orientation and citizens' involvement



R&I Missions



Strengthen international cooperation



Extended association possibilities



Reinforce openness



Open science policy



Rationalise the funding landscape



New approach to Partnerships



Encourage participation



Spreading Excellence





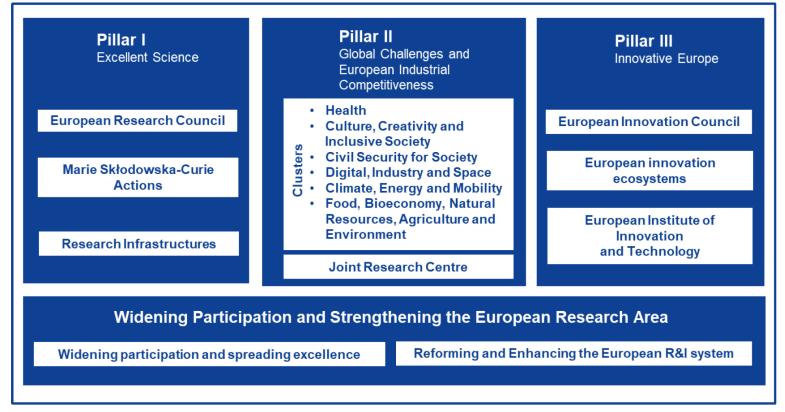






Horizon Europe will be structured in three Pillars, supported by activities aimed at widening participation and strengthening the ERA

Preliminary Horizon Europe Structure









Other Legal Documents

□ Document establishing the InvestEU Programme

Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing the InvestEU Programme COM(2018) 439 final

The Commission amended 2018 InvestEU proposal to better suit the changed circumstances. New proposal reflects higher investment needs and an environment of increased risk.







Invest EU

The InvestEU programme (2021-2027) will bring together, under one roof, the European Fund for Strategic Investments and 13 EU financial instruments currently available.



Invest EU

The InvestEU Programme provides for a single EU investment support mechanism. It will have four components:

- ☐ the InvestEU Fund providing guarantee;
- the InvestEU Advisory Hub providing technical assistance;
- the InvestEU Portal providing data-base for promoting projects in search for financing; and
- blending operations.







Strategic plan gives direction to the work programme

Horizon Europe legislative package

Strategic Plan 2021-2024 Work programme 2021-2022

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Strategic Plan

- ☐ is taking Horizon Europe Specific Programme as a starting point.
- will contain a description of impacts to be targeted and intervention areas covered, identify missions and European Partnerships.
- will describe **strategic policy priorities** to be supported through Horizon Europe from 2021 to 2024.
- will prepare the content of **the work programmes** and **calls for proposals** for the first 4 years.
- ☐ Work programmes shall be prepared **following a strategic planning process**.
- ☐ Orientations towards the first Strategic Plan for Horizon Europe is a solid foundation for the first Strategic Plan.







Orientation towards the Strategic Plan for Horizon Europe

- ☐ The first part outlines challenges that the EU is currently facing and the drivers that are likely to exacerbate them.
- It then presents the key EU policy objectives and responses to these challenges and outlines the impacts that research and innovation should target to help achieve these objectives.
- A section describes specific issues that will be taken into account during the implementation of Horizon Europe, and the future coordination of relevant activities throughout Horizon Europe.
- □ Finally, the document presents two novel instruments and approaches for maximising the targeted impacts: the missions and Partnerships in Horizon Europe.
- ☐ The targeted impacts are presented in further detail in six annexes, corresponding to each Horizon Europe Cluster.







Implementation Strategy for Horizon Europe

■Main Orientations:	
☐ Maximising impacts: clearer specification of the expected impacts the level of a call, coherent portfolio of projects, new indicators, reporting beyond the life of the project	ct at
□Ensuring greater transparency and further simplification: clear text, shorter proposals, less elements to be included, interaction between applicants and experts, simplified MGA, more lump surprojects, better access to EIT and Partnerships calls,	
☐ Fostering synergies with other EU spending programmes: sequential funding, common MGA, new State Aid rules exemption	ns
☐ Easing access through digital transformation outreach: use of electronic solutions, Funding and Tenders Portal, AI modules,	

Implementation Strategy focuses on how the new programme will achieve its objectives in practice.

Research Enquiry Service















Contact







