

Turkey-UK Research & Innovation Opportunities

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Horizon2020 NCP for Transport

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2023 Targets

By year 2023:

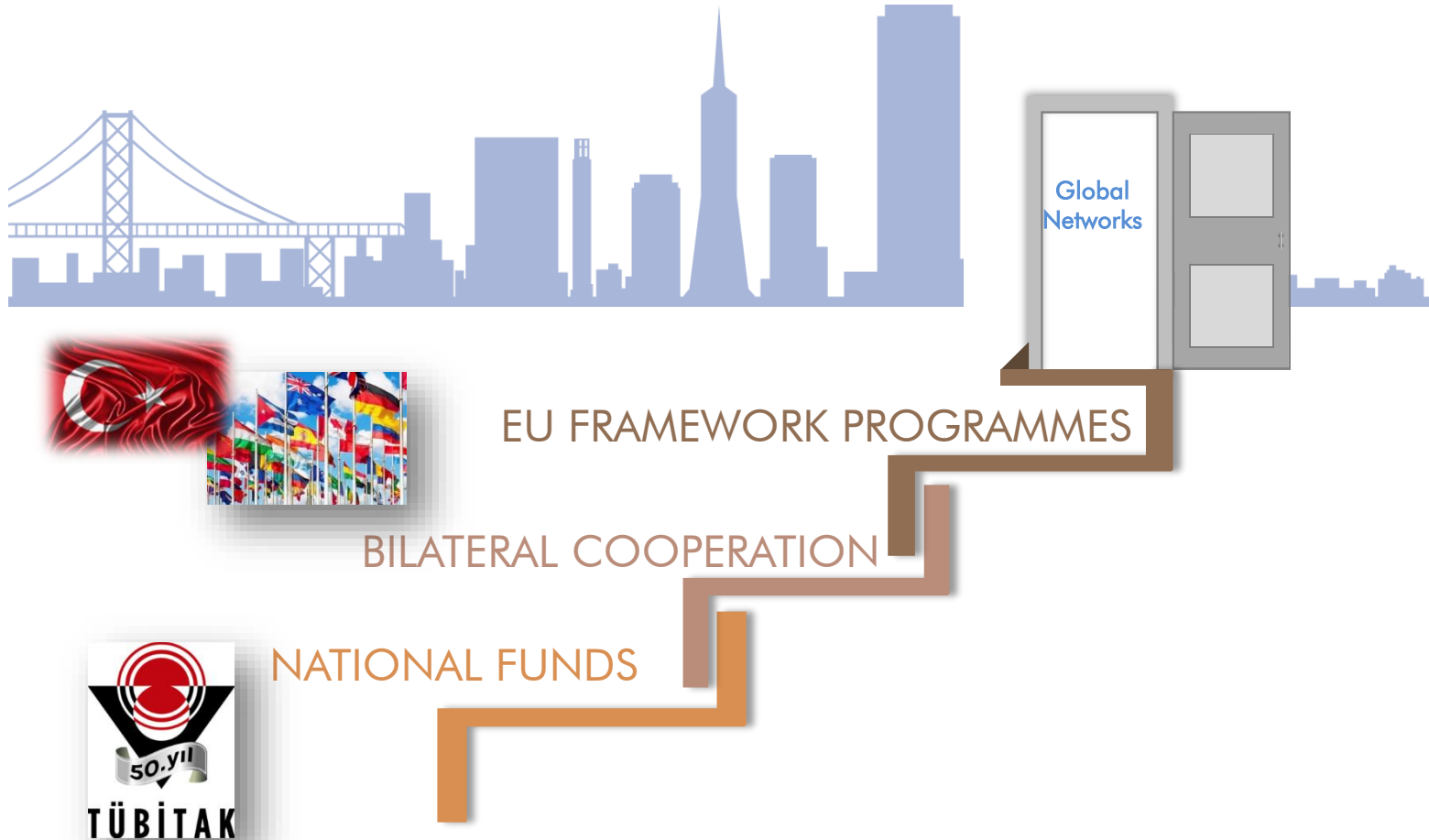
(100th Anniversary of Turkish Republic)

- Among the Largest 10 Economies
- 500 M USD Annual Exports
- 15 % High Tech Products in Exports
- Among Top 20 countries in Global Innovation Index
- At least 3 universities from Turkey in top 100 universities in global university rankings

Tools for National 2023 Targets

Research – Technology Development – Innovation – Qualified HR

Internationalization in Research & Innovation



International Cooperation

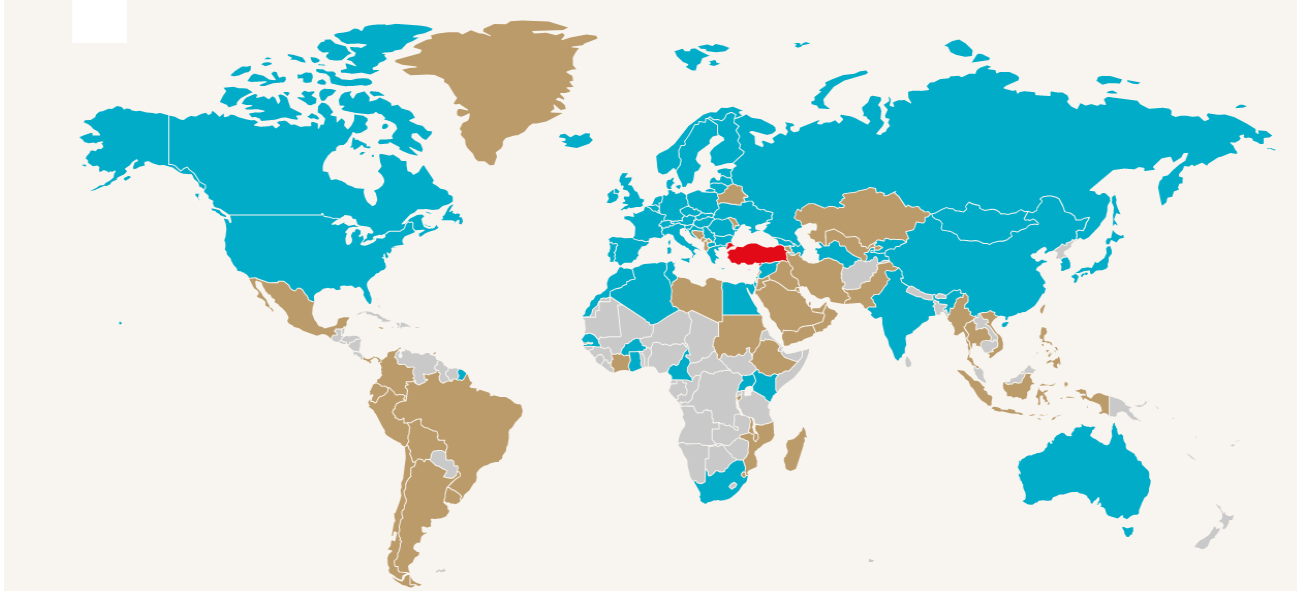
EU Framework Programmes



Bilateral and Multilateral Relations

Bilateral Relations





- 50 Countries, 62 Cooperation Agreements

Katip Çelebi-Newton Fund

- Turkey is one of the priority countries of the Fund
- Coordinated by TÜBİTAK in Turkey, BEIS by UK
- The aim is to increase STI coordination between Turkey and UK
- Each year 8 million Sterling will be allocated for this Fund by TÜBİTAK and UK partners – until 2021
- Turkey and UK will provide match funding to the joint programmes or similar programmes coordinated by each partner



UK Research
and Innovation



THE
ROYAL
SOCIETY



Innovate UK

3 Strands of the Fund

 **Katip Çelebi
Newton Fund**

PEOPLE

RESEARCH

TRANSLATION

Mobility of students /
researchers

Research
collaboration

Innovation
collaboration

TÜBİTAK 2551 - Institutional Links Call

- **Institutional Links** (British Council - TUBITAK):
Focus: Academic Partnerships and Joint Projects
Funding: Up to 720.000 TL for Turkey / Up to £150.000 for the UK
Duration: 2 years
In 2019 – A new call is planned (max. 5 projects will be supported)

TUBITAK – RCUK Bilateral Call

- **TUBITAK-RCUK Bilateral Call:**
Focus: Academic Partnerships and Joint Projects
Funding: Up to 720.000 TL for Turkey
Duration: 2 years

Other Bilateral Innovation Programmes

Under Translation strand, innovation partnerships are supported for capacity building of both countries.

1- Industry-Academy Partnership Programme

Researchers and entrepreneurs supported under 1601 TUBITAK Programme

Delivery Partner is: **Royal Academy of Engineering**

Budget for RaEng: £50.000 and TÜBİTAK Budget: 400.000 TL

Last Call: 09 November – 28 December 2018

2-Innovation Calls

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EUREKA is...

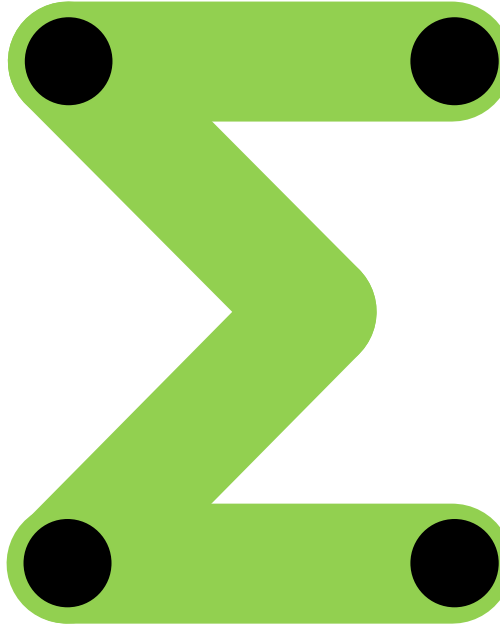
Leading **platform**
for international
cooperation

Intergovernmental
network

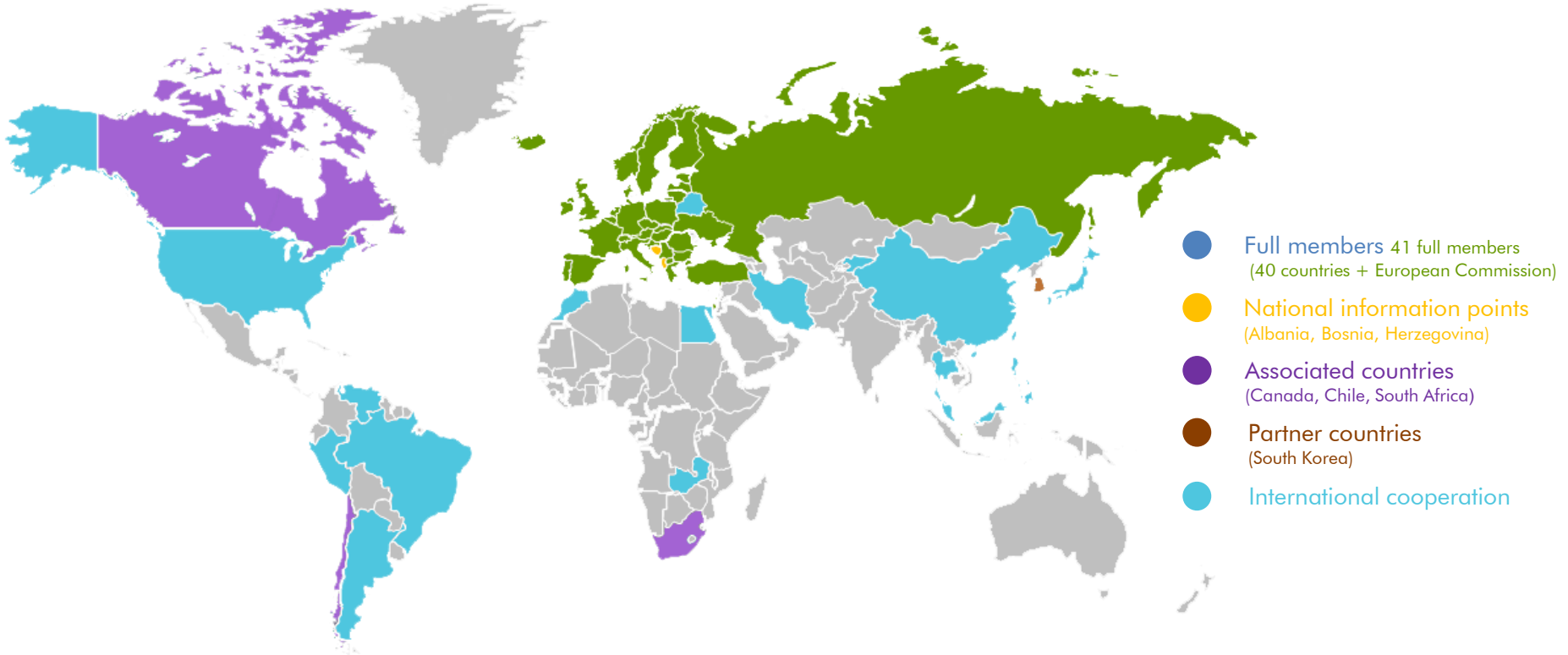
Supporting **market-
oriented**
projects

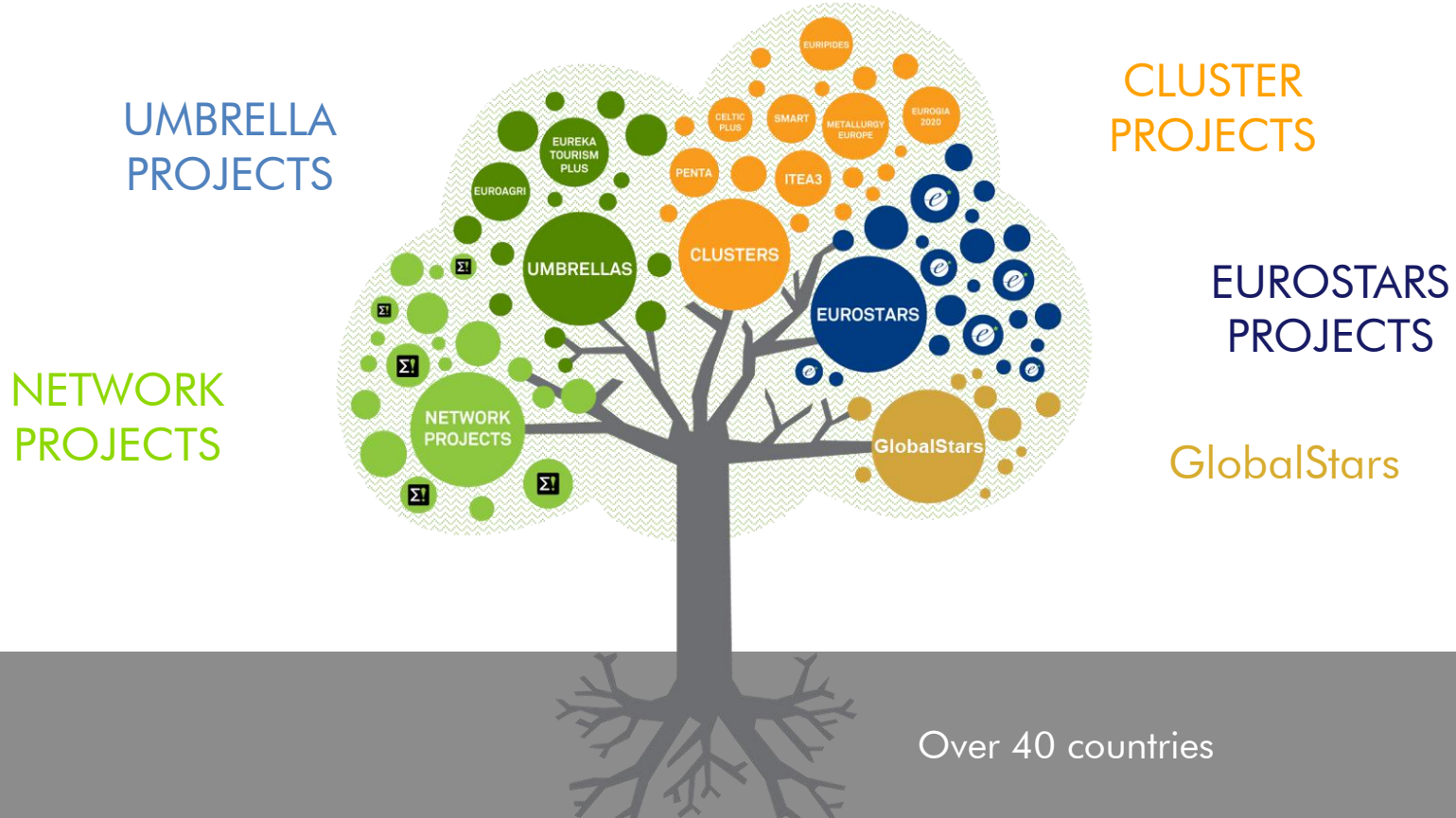
R&D

Facilitating
access to finance

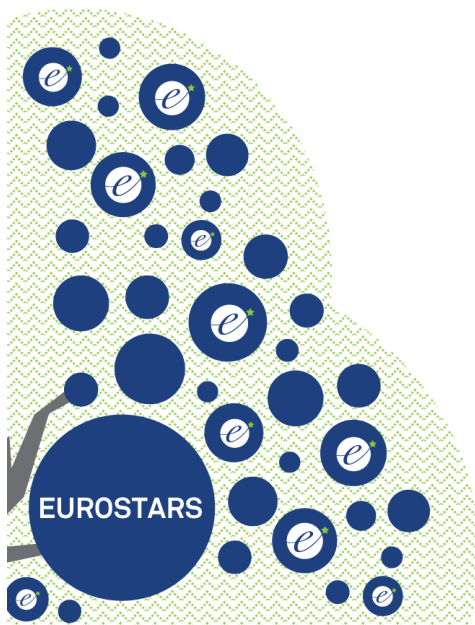


THE NETWORK





EUROSTARS IS ...



Joint programme
between EUREKA
and EU



Dedicated
to R&D-performing
SMEs



International
cooperation

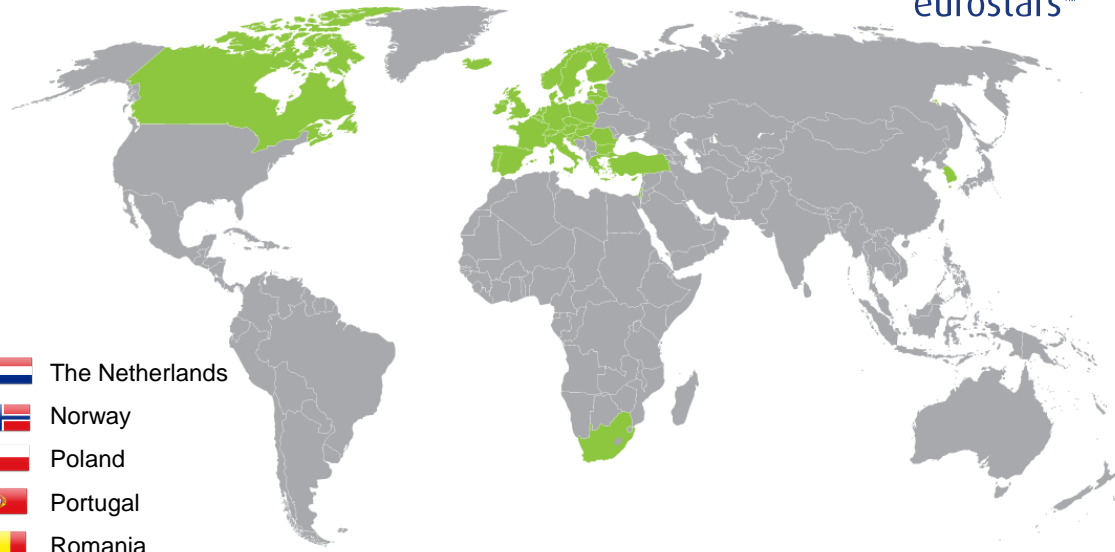


Bottom-up



Market-oriented

Eurostars Countries



Austria



Bulgaria



Belgium



Canada



Croatia



Cyprus



Czech Republic



Denmark



Estonia



Finland



France



Germany



Greece



Hungary



Iceland



Ireland



Israel



Italy



Latvia



Lithuania



Luxembourg



Malta



The Netherlands



Norway



Poland



Portugal



Romania



Slovak Republic



Slovenia



South Africa



South Korea



Spain



Sweden



Switzerland



Turkey



United Kingdom

36 countries

Maximum funding ratio for applicants:

- **SMEs can receive 75%** of all eligible R&D costs
- **Large companies can receive up to 60%**

No budget limit for the projects

No limit for duration of the project

Funded Activities

Conceptual development

Technological/technical and economic feasibility studies

Laboratory studies to be conducted in the process of transition from conceptual development to design

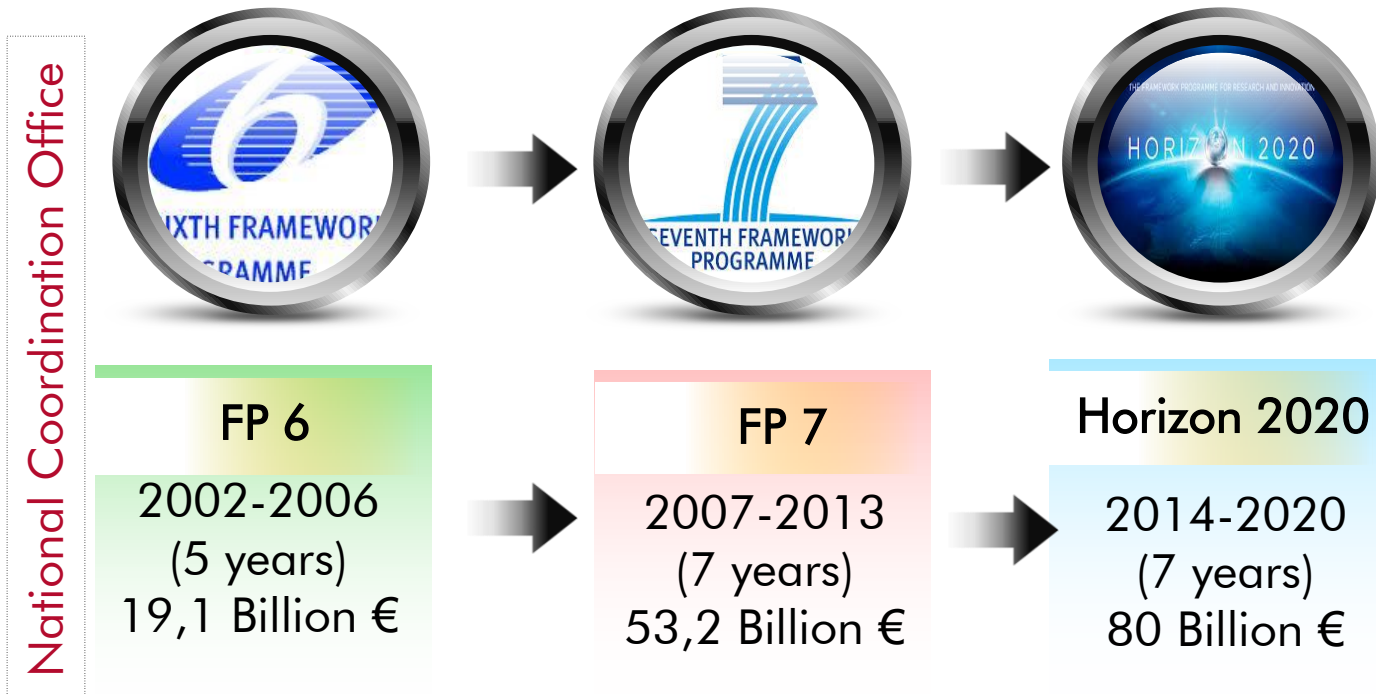
Design and development

Prototype production

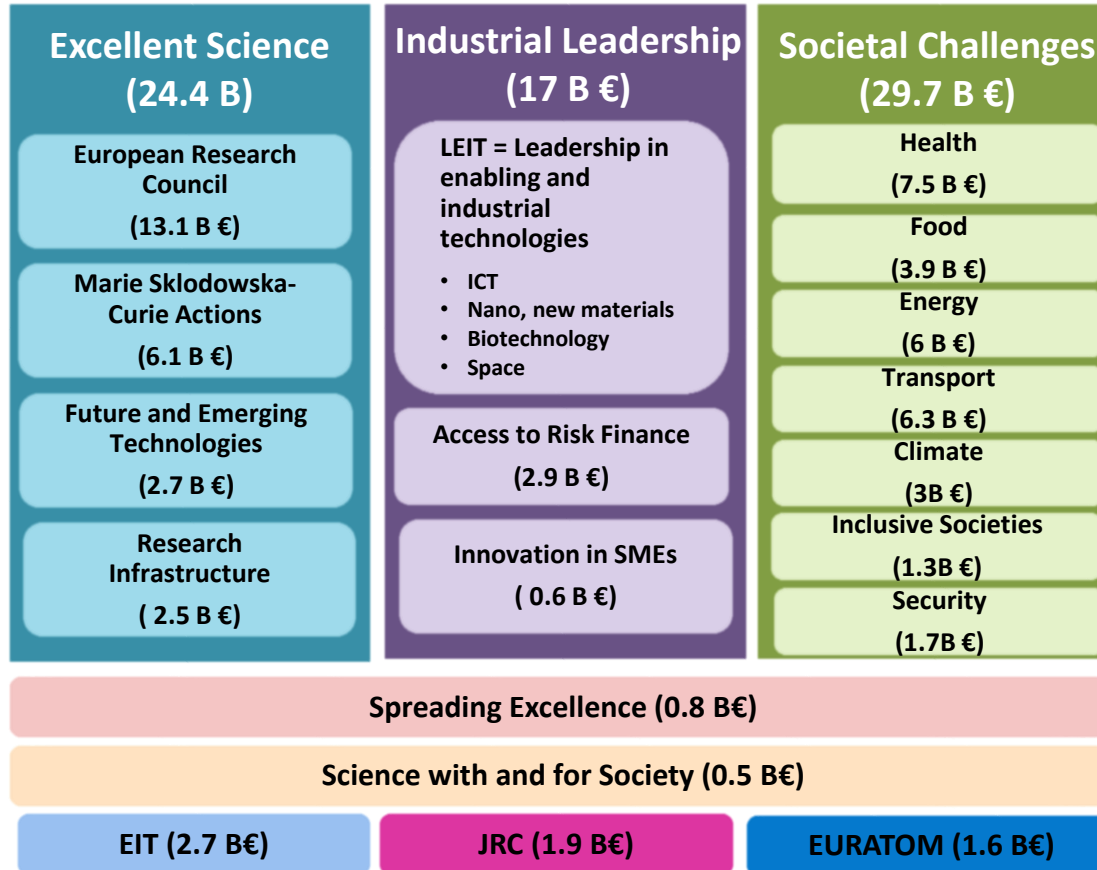
Establishment of pilot plant

Test run

EU Framework Programmes and Turkey



Horizon2020 - Pillars



HORIZON 2020

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WHO'S WHO?

TR



Horizon 2020 Grants



European Technology
Platforms



Horizon 2020 Calls



TÜBİTAK Horizon 2020
Supports and Awards

Özel Arama



News/Announcements All



Turkey is in the EIT Urban Mobility

MOBiLus – winner of EIT Urban Mobility – is a consortium of...

International Bilateral Cooperations



EUREKA



TURKEY in H2020



Destination Turkey



Job/Fellowship Offers

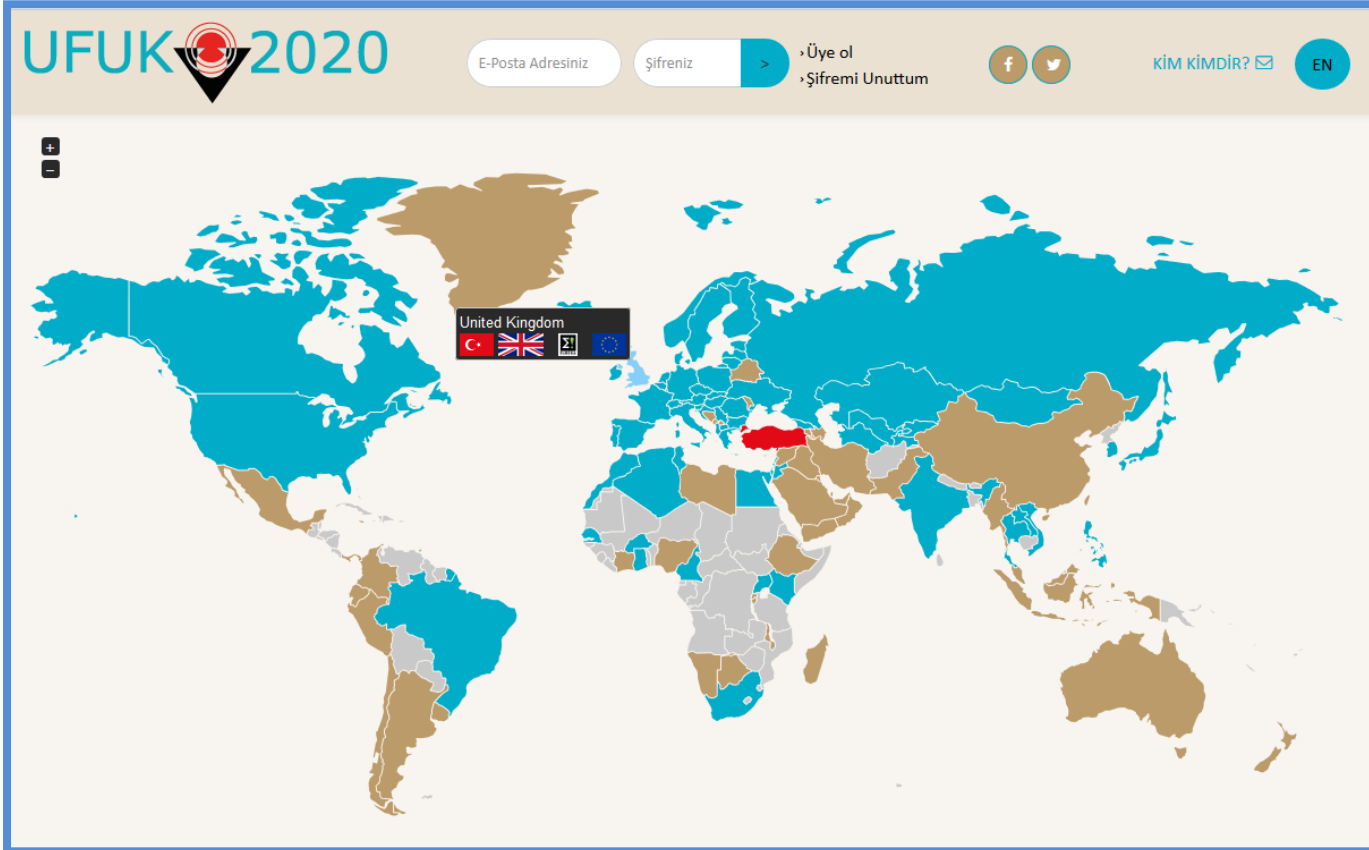


ARBIS-Y



TuRBo Brussels Office







Horizon 2020 Grants



European Technology
Platforms



Horizon 2020 Calls



TÜBİTAK Horizon 2020
Supports and Awards

Ozel Arama



[Current Situation](#)

[Open Calls](#)

[General Information](#)

[STI Indicators](#)

[Co-Authored Publications](#)

[Foreign Trade Data](#)

Industrial Cooperation Calls

EUREKA Programme

Düzenle

Call Identifier

EUREKA

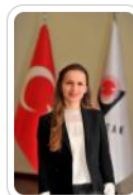
Call Description

EUREKA is a publicly-funded, intergovernmental network, involving over 40 countries. EUREKA's aim is to enhance European competitiveness by fostering innovation-driven entrepreneurship in Europe, between small and large industry, research institutes and universities. By doing this, EUREKA concentrates the existing potential of experts, of knowledge, research facilities and financial resources in a more efficient way. EUREKA is constantly proving its value through a wealth of success stories – innovative products, processes and services that have been launched onto the market over the last 30 years, creating additional turnover and jobs for European companies, small and large – and by supporting the internationalization of businesses with innovative ideas.


EUREKA is a leading open platform for international cooperation in innovation. It is present in over 40 countries and remains to this day the only initiative of its kind committed to the 'bottom-up' principle - ensuring that any R&D project with a good business plan receives the support it deserves, independent of its technological nature, or the type of organisations involved.



Country Coordinator



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THANKS...

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