

# 1509 - International Industrial R&D Funding Programme

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#### Umut EGE TÜBİTAK Programme Coordinator, NPC

#### Summary of Experience:

Occupying positions as senior expert and program coordinator at TUBITAK (the leading agency for management, funding, and conduct of research in Turkey) regarding the bilateral and multilateral relations. Have sound experience in bilateral relations with various countries and grant programs for researchers in Turkey. Currently working as EUREKA National Project Coordinator of Turkey.

#### Knowledge:

ST&I Ecosystem, Grant Programmes in Turkey, Bilateral Relations, EUREKA

#### Outline



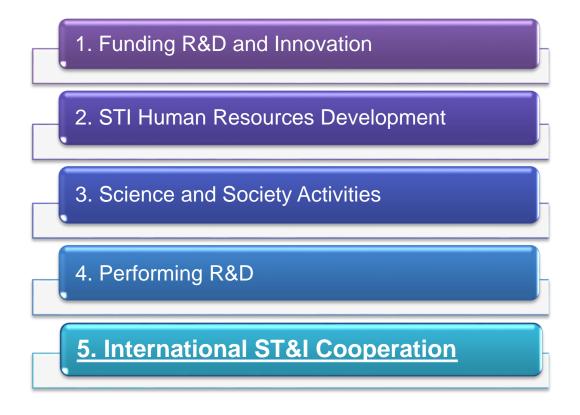
- About TÜBİTAK
- Turkey in EUREKA
- Celtic-Next & Turkey
- National Funding Programme 1509

#### **TÜBİTAK** in the R&D and Innovation Ecosystem



#### R&D infrastructure support in scientific and technological areas

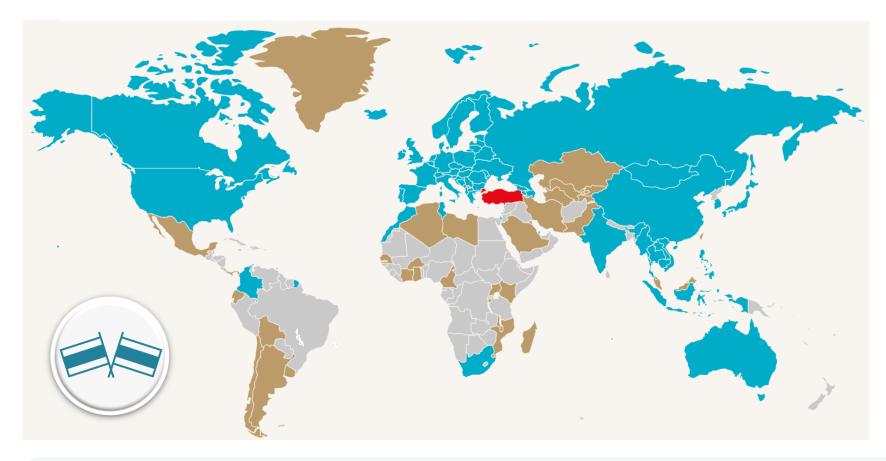




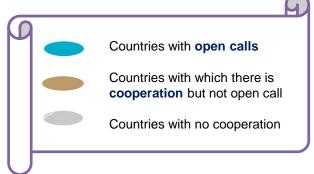
Establish research centers and institutes in strategic areas to strengthen the technological infrastructure of the country

#### Global View of Bilateral / Multilateral Scientific and Technological Cooperation





- Bilateral Cooperation with 64 Countries 91 Institutions
   Joint Research and Innovation Projects, Scientific Activities, Researcher Exchange
- Additional cooperation with 100 countries through multilateral unions and platforms



New "co-creation" approaches based on the Sustainable Development Goals





































#### **Activities for Internationalisation in STI**

## Bilateral Cooperation

- 91
Institutions
Joint R&D&I
Projects
Scientific
Events,
Researcher
Exchange

## Multilateral Cooperation

International Platforms: **EUREKA**,

PRIMA, COST.

## International Organisations

UN, OECD, ANSO, ICO, D8, BSEC, EMBO, APSCO, WAITRO etc.

#### Science Years

Turkish-German Year of Science

Turkey-UK
Year of
Science and
Innovation
(NewtonKatip Çelebi
Fund)

#### Science Diaspora

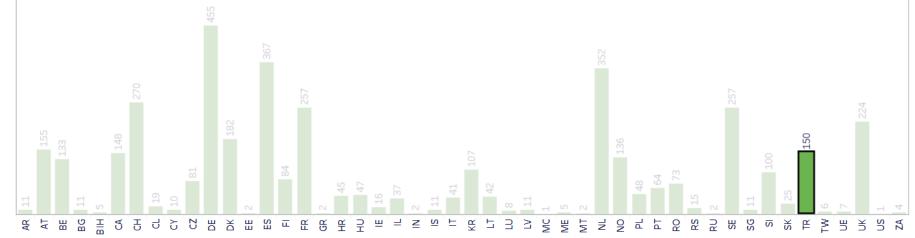
Conference
with
Worldwide
Known
Turkish
Scientists
(2012, 2013,
2015 and
2019)

#### **Turkey's Performance in the Eureka Network**



The top 15 countries, ranked by the number of international collaborations enabled by the Eureka Network



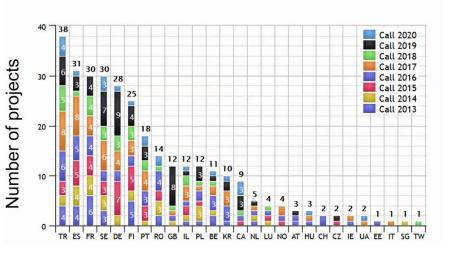


SME	6096
Large company	3896
University	296
Other	O96

#### TUBITAK Support for CELTIC Cluster



#### **Active Countries in CELTIC**



2004-2021



61 labeled project with Turkish participants











#### International Industrial R&D Funding - 1509



## Funded by TÜBİTAK TEYDEB (Technology and Innovation Support Programmes Directorate)

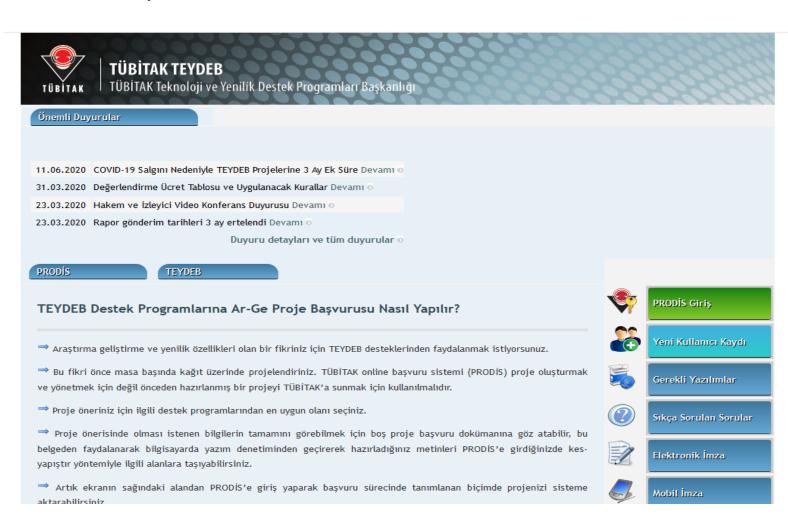


http://eteydeb.tubitak.gov.tr

Program rules

Project Proposal Documents

Evaluation Process Documents



## Who Can Apply?



Individual application is allowed

**SMEs** 

**Large Companies** 

SME



Project Partner

Individual application is not allowed

Universities

**Research Centers** 





Service Provider

## Characteristic and Funding Outlook



All fund is given as grants

Large Companies: %60 SMEs: %75

\*Up to 25% of the project budget in advance

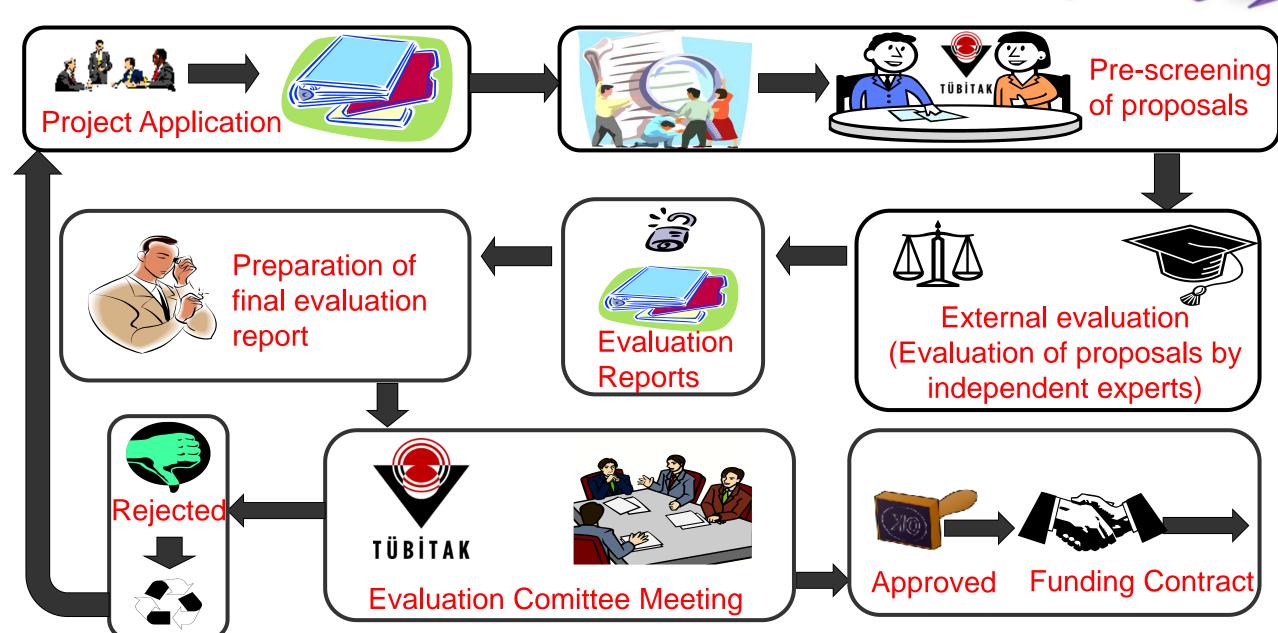
No **budget** limit No limit for duration

ULUSLARARASI SANAYİ ArGe PROJELERİ DESTEKLEME PROGRAMI

Quick and easy online application system (PRODIS) <a href="http://eteydeb.tubitak.gov.tr">http://eteydeb.tubitak.gov.tr</a>

#### **Application and Evaluation Process**





## **Evaluation Aspect**



#### **Evaluation:**

The support decision of the project proposal is taken by the TEYDEB Group Executive Committee, taking into account the independent expert reports. The evaluation of the projects is carried out according to the criteria in 3 dimensions.



1. Dimention

 Industrial **R&D** content of the project, its innovation level and technologic al merit



Dimention

 Relevance of project plan with planned activities and the technical and managerial capability of the firm



 Economic potential of the final outcome and its contribution to national economy

Dimention

### Which projects?



Development of new product

Development of new techniques to decrease cost and to increase standards

**Product Development** 

Grant

**Process Development** 

Increasing product quality Increasing product standards

Development of new production technologies

#### **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 design verification studies
- Prototype production
- Establishment of pilot plant
- Test run



#### **Eligible Costs**



- Personnel cost
- Travel expenditures of personnel and consultants
- Expenditures for instruments, equipment, computer software that would be used for R&D purposes
- Direct expenditures for materials etc.
- Expenditures for consultancy services and other services need for R&D work
- Expenditures for R&D that was conducted by universities, public & private research organizations

## www.eureka.org.tr







**EUREKA Ulusal Koordinasyon Ofisi** 



#### Kısaca EUREKA...

EUREKA, Avrupa için pazar odaklı, kısa sürede ticarileşebilecek, uluslararası işbirliği projelerinin desteklendiği bir platformdur.

devamı

# EUREKA

innovation across borders





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www.eurekanetwork.org www.eureka.org.tr

## Thank you!

Umut EGE

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