



Online ITEA PO Preparation Days 2022

Information Session of Turkey





Dr. Ayda KARA PEKTAŞ TEA4 ITEA Cluster National Contact Point 09.Sept.2022

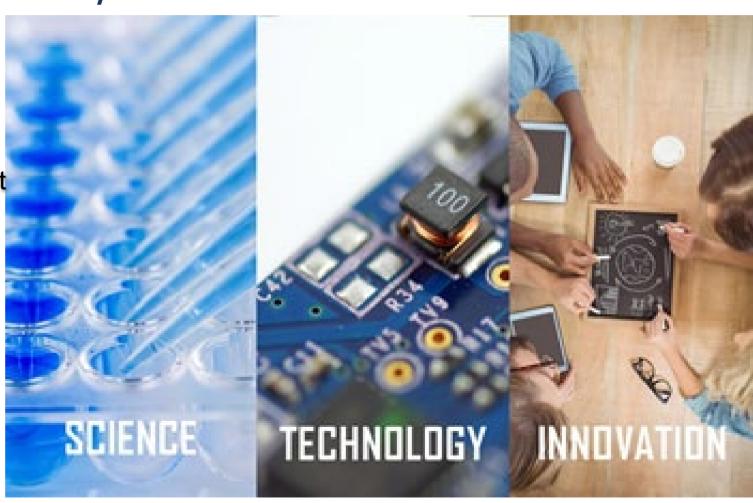
Roles of TÜBİTAK



INNOVATIVE, GUIDING, PARTICIPATING AND COOPERATING INSTITUTION IN SCIENCE,

TECHNOLOGY AND INNOVATION

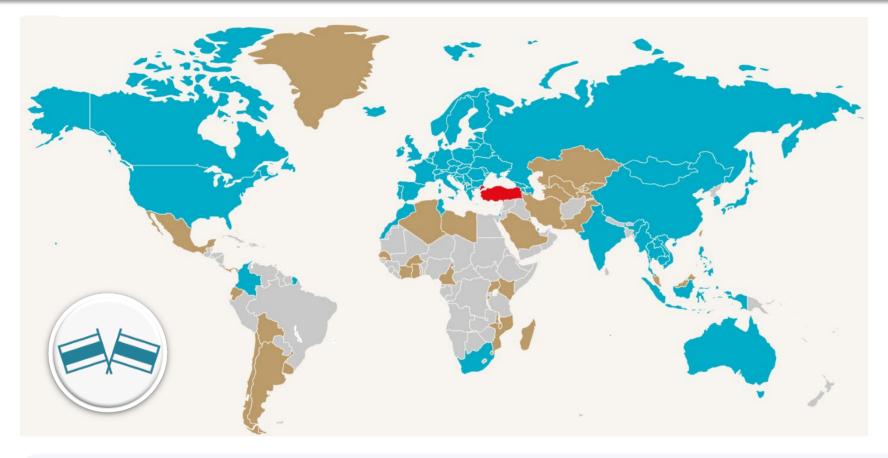
- 1. Performing R&D
- 2. Funding R&D and Innovation
- 3. STI Human Resources Development
- 4. Science and Society Activities
- 5. International ST&I Cooperation



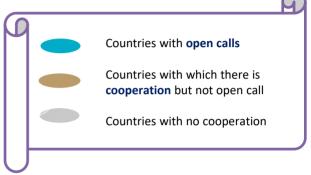
Global View of Bilateral / Multilateral Scientific and Technological Coopera







- **Bilateral Cooperation with 65 Countries 93 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**



































International Scientific and Technological Cooperation





Activities for Internationalisation in STI

Bilateral Cooperation

65 Countries – 93 Institutions Joint R&D&I **Projects** Scientific Events, Researcher Exchange

Multilateral Cooperation

Platforms: EUREKA, PRIMA, COST.

International

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 (Newton-Katip Çelebi Fund)

Science Diaspora

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



TEYDEB 1509

International Industrial R&D Funding Programme

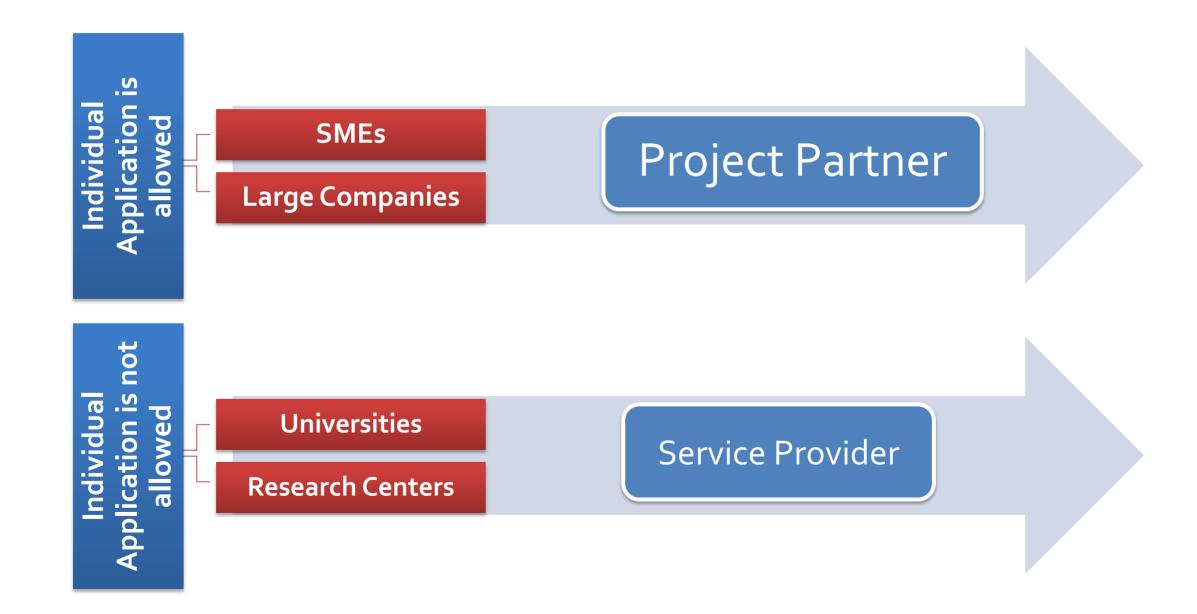
Eligibility criteria & national priorities – Turkey



- Funded by TÜBİTAK TEYDEB (Technology and Innovation Support Programmes Directorate)
- International Industrial R&D Funding Program 1509
- No budget limit for the projects
- No limit for duration of the project

Who can apply?





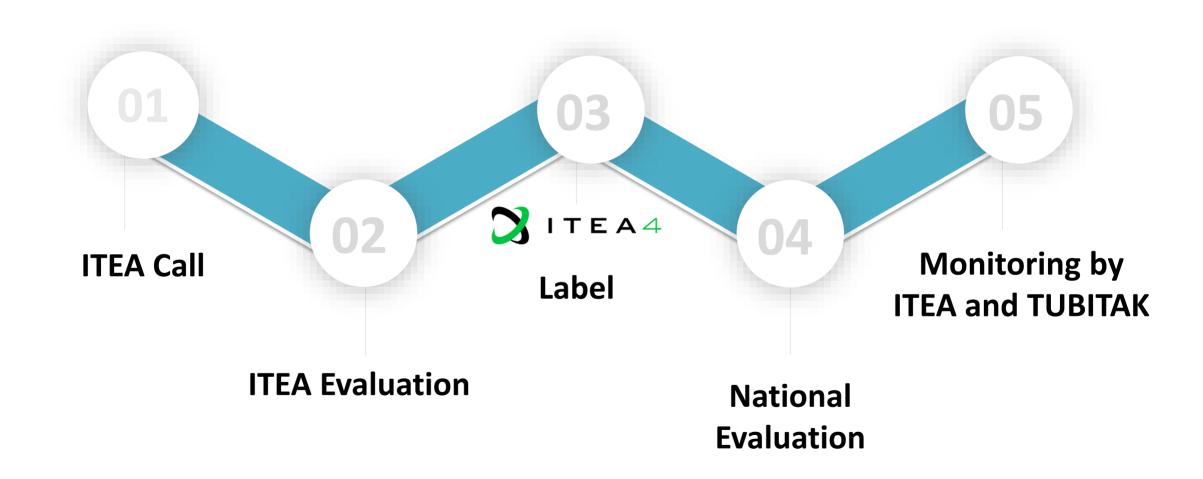
Funding outlook



- SMEs and Large Companies are eligible for funding
 - SMEs can receive 75% of all eligible R&D costs
 - Large companies can receive up to 60%
- All fund is given as grants
- Online application tool: http://eteydeb.tubitak.gov.tr

Evaluation process





Evaluation process



Project Application to 1509 Program

External Evaluation by Independent Experts

Evaluation Committee

Contract

Which projects?



Product Development

Development of new product

Development of new techniques to lower the cost and to increase standards

Grant

Increasing product quality & standards

Development of new production technologies

Role of Turkish partners is critical

Process Development

Eligible 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

Turkey's priority areas



Turkey's priority areas are also listed below:

- Advanced Functional Material and Energetic Material Technologies
- Broadband Technologies
- Engine/Motor Technologies
- Robotics, Mechatronics and Automation
- Artificial Intelligence and Machine Learning
- Biotechnological Pharmaceuticals
- Micro / Nano / Opto-Electronics
- Energy Storage
- IoT
- Information Security
- Pia Data and Data Analytics



Turkish participation in ITEA

Turkish ITEA participation between 2003-2020



214

Number of TUR projects that submitted PO

99

Number of labelled TUR projects (labelled+running+completed)

28

Number of currently running projects (Aug-2020)

46%

Success rate

Last two call statistics



Call 6

PO: 36 total/ 26 C

FPP: 22 total/ 17 🔼

Labelled projects Turkey involved in consortium: 15

Funded: 2

Rejected: 5

Others (Label cancelled or no application to TÜBİTAK): 8

Last two call statistics



Call 7

PO: 35 total/ 28 🔼

FPP: 23 total/ 20 C

Labelled projects Turkey involved in consortium: 14

Funded: 5

Rejected: 3

Others (Label cancelled or no application to TÜBİTAK): 6

Last two call statistics



2021 Call

PO: 23 total/ 17 🖸

FPP: 15 total/ 12 🖸

Labelled projects Turkey involved in consortium: 11

Evaluation process: Ongoing

We Support You!



The Eureka Clusters Joint Calls are commonly prepared, promoted and supported by:











AI Call - 1

AI Call - 2

Eureka Clusters Sustainability Call 2022

We Support You!



Travel support is for the Turkish project coordinator candidates!

Intent to establish or join an consortium?

Have R&D and innovation project idea?

Want to join bilateral meetings, workshops?

We support you!

Travel support (including economy class round-trip flight, train and/or bus tickets - maximum 1000 €)

We Support You!



Keep your:

Ticket invoice

Boarding pass

Photos taken during the meeting

We recommend you to:

Meet as much company as possible

Clarify your project idea in details

Fill all the documents needed for application



Do you follow us?

For our supports mechanisms and more:

https://eureka.org.tr/

www.tubitak.gov.tr

Contact details-Turkey



Dr. Ayda KARA PEKTAŞ

ayda.pektas@tubitak.gov.tr

eureka@tubitak.gov.tr

www.tubitak.gov.tr
+90 312 298 1729

