



This project is co-financed by the
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Technical Assistance for Turkey in Horizon 2020 Phase-II
EuropeAid/139098/1H/SER/TR

Turkey in Horizon Europe

Demystifying the call: every word counts.
Introduction to the Twinning call and how to read
a work programme

Grigoris Chatzikostas



REPUBLIC OF TURKEY
MINISTRY OF INDUSTRY
AND TECHNOLOGY





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Destination 1: Improved Access to Excellence

*The selected topic for destination 1 will be presented in
details. Key words, EC expectations, scope, challenges,
expected impact, type of actions.*



REPUBLIC OF TURKEY
MINISTRY OF INDUSTRY
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COMPETITIVE
& COHESION
PROGRAMME



TÜBİTAK

Grigoris Chatzikostas

Training Coordinator in "Turkey in Horizon 2020 – Phase II" project



- “ Managing multi-national and cross-sectoral consortia, **writing proposals for EU funding and coordinating large-scale projects** that promote tech-enabled entrepreneurship in various sectors such as agrifood, ICT, environment, health, manufacturing, entrepreneurship etc.
- “ **Training, coaching, mentoring and supporting researchers and innovators** on issues related to proposal writing for EU funding opportunities, project management of EU funded projects, IPR management and entrepreneurship, in countries such as Greece, Serbia, Lithuania, Bulgaria, Turkey, Tunisia, Poland etc

17yrs

Experience in EU
projects

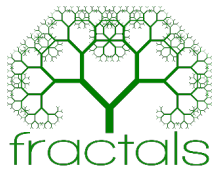


1st position in
Serbia in attracting
H2020 funds

100+ m€

Total value of projects
managed

PROJECTS (INDICATIVE)





The need of improving access to excellence is established by ERA Communication as one of the four main strategic goals.

Requirement: A stronger R&I system where best practice is disseminated *faster* across Europe.

HE's *strategic plan* aims at:

- underpinning geographical diversity building capacity
- promote networking and access to excellence.

Destination 1 will *address* “improving access to excellence” through:

- a portfolio of complementarity actions
- national and regional R&I reforms and investments.

Each of the five proposed actions is addressing a different target group of potential beneficiaries with a *customised intervention logic*.

- designed to work points at a multitude of scales

The **use and appropriate design of partnerships with leading institutions abroad** will be a key vector for accessing excellence.

- **Capacity building** will go beyond purely scientific capacities
- Teaming actions will create new or modernise existing **centers of excellence**
- The impact will be amplified by the conditionality of a securing a **complementary investment**
- The centres will function as **lighthouses and role models** to demonstrate the success of modern governance and management
- The university related scheme will **foster reforms** in widening countries embedded in dynamic European university alliances

The aim of Twinning => Scientific excellence

- **Innovation ecosystems** will foster a real placed based innovation culture in widening countries on the grounds of a strategic agenda in line with regional or national smart specialisation strategies
- **Synergies** will be sought with the programme parts on European Innovation Ecosystems and the European Institute of Innovation & Technology (EIT)

Research and innovation performance is correlated with:

- the efficiency of the national research and innovation system
- the capacity and the effectiveness of the National Contact Points (NCPs)

Special attention should be given to the less experienced entities in low R&I performing countries:

- to bridge the knowledge gap and
- rapidly acquire know-how accumulated in other countries, thus
- enable better access to funding opportunities in the EU Framework Programmes and beyond

A dedicated support mechanism is envisaged in this work programme to:

- strengthen the activities of NCPs to support international networking
- improve the quality of proposals from legal entities from low R&I performing countries

The NCP action will include the establishment of an **NCP network** for the ERA component of this work programme part.

Particular attention will be paid to **cross-cutting objectives** set for HE, (e.g. gender equality, open science practices)

Proposals should contribute to the following expected impacts:

- Increased science and innovation capacities for all actors in the R&I system in widening countries.
- Structural changes leading to a modernised and more competitive R&I systems in eligible countries.
- Reformed R&I systems and institutions leading also to increased attractiveness and retention of research talents.
- Mobilisation of national and European resources for strategic investments.
- Higher participation success in HE and more consortium leadership roles.
- Stronger linkages between academia and business and improved career permeability.

- Strengthened role of the Higher Education sector in research and innovation.
- Greater involvement of regional actors in R&I process.
- Improved outreach to international scale for all actors.
- A more consistent level of NCP support services across Europe.
- An improved and professionalised NCPs in the widening countries, that would help simplify access to Horizon Europe calls, lowering the entry barriers for newcomers, and raising the average quality of proposals submitted.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Specific conditions:

<i>Expected EU contribution per project</i>	The Commission estimates that an EU contribution of between EUR 0.80 and 1.50 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
<i>Indicative Budget</i>	The total indicative budget for the topic is EUR 149.00 million .
<i>Type of Action</i>	Coordination and Support Actions (CSA)

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Eligibility conditions

The conditions are described in General Annex B. The following exceptions apply:

In order to achieve the expected outcomes, participation as coordinators to the call is **limited** to legal entities established in Widening countries, as defined in the Horizon Europe regulation. Furthermore, at least 70% of the budget for research activities must be **allocated** to the coordinator from a widening country.

Proposals also submitted under call HORIZON-WIDERA-ACCESS-02 Twinning Western Balkans are **not eligible**.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Procedure

The procedure is described in General Annex F. The following exceptions apply:

The following rules for dealing with ex-aequo applications apply: in the first place, ex aequo proposals will be prioritised according to **geographical diversity** criteria, as indicated in Point 4) of General Annexes Part F (Procedure/Evaluation procedure and ranking). The method described in 1), 2), 3) and 5) will then be **applied** to the remaining equally ranking proposals in the group. This rule establishing the priority order serves to better spread the impact of the action and to strengthen the efficiency of the ‘Widening participation and spreading excellence’ programme.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Expected Outcome:

- prevent further disparities
- maximize investment in R&D
- enhance economic growth

Twining actions are one of the main instruments of Widening participation and spreading excellence objective.

Twining aims to:

- enhance networking activities between the research institutions of the Widening countries and top-class leading counterparts at EU level,
- building on the huge potential of networking for excellence through knowledge transfer and exchange of best practice between research institutions and partners,
- help raise the research profile of the institution from the Widening country as well as the research profile of its staff,
- strengthening the research management and administrative skills of the coordination institution from the Widening country.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Project results are expected to contribute to all of the following expected outcomes:

- Improved excellence capacity and resources in Widening countries enabling to close the still apparent research and innovation gap within Europe.
- Enhanced strategic networking activities between the research institutions of the Widening countries and at least two internationally-leading counterparts at EU level.
- Raised reputation, research profile and attractiveness of the coordinating institution from the Widening country and the research profile of its staff.
- Strengthened research management capacities and administrative skills of the staff working in institutions from the Widening country.
- Improved creativity supported by development of new approaches in R&I collaboration, increased mobility (inwards and outwards) of qualified scientists.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Scope:

Twining proposals should clearly outline the:

- **scientific strategy** for stepping up and stimulating scientific excellence and innovation capacity in a defined area of research
- **scientific quality** of the partners involved

Scientific strategy should include:

- arrangements for formulating new (or ongoing) joint research project(s),
- describe how Twinning will take this research to a new stage (if relevant, any links with sustainable development objectives are to be outlined),
- a comprehensive set of activities to be supported (as far as appropriate these activities should take into account the gender equality plans of the participants).

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

Proposals should also focus on strengthening the research management and administration skills of the coordinating institution from the Widening country

- take the form of a dedicated **work package** or **task**

Setting up/upgrading a research management/administration unit within the coordinating institution would be beneficial.

- This will be achieved by fully utilising the experience and best practices of the internationally leading partners and
- is expected to be a concrete deliverable of the Twinning exercise.

A research component not exceeding 30% of the total Horizon Europe grant may include an exploratory research project.

HORIZON-WIDERA-2021-ACCESS-03-01: Twinning (CSA)

- Proposals should illustrate **quantitatively and qualitatively** the expected potential impact of the twinning exercise within the coordinating institution (and possibly at regional/national level) based on indicators.

Explain and substantiate:

- how the leading scientific institutions in the partnership will contribute,
 - the benefits for the leading scientific institutions and the way they would materialise through the partnership.
- Specific attention should be paid to **gender equality objectives**.
 - Research part of the project should be presented through a dedicated **work package and plan**.
 - Duration of the Twinning project: up to **3 years**.