

TURKEY IN HORIZON 2020 ALTUN/HORIZ/TR2012/0740.14-2/SER/005



"H2020 Teaming Call – Project Writing Camp"

Demystifying the Call – Every word counts

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H2020-WIDESPREAD-Teaming Call 1/4



What is all about?







H2020-WIDESPREAD-Teaming Call 2/4



- The pathway to economic growth and competitiveness is largely connected to research and innovation
- Research and innovation performance is correlated with the efficiency of the national research and innovation systems
- Participation in the EU Framework Programmes is increasingly dependent on networking and staying connected with partners across the EU
- Imperative for those pockets of excellence in Europe to enter and remain on the "framework programmes grid", thus facilitating access to networks and partnering opportunities.







H2020-WIDESPREAD-Teaming Call 3/4

- Spreading excellence and widening participation through engaging organisations of those countries which could commit more towards the EU research and innovation effort
- Teaming will invest in Europe's research and innovation potential through supporting the creation of new (or upgrading of existing) Centres of Excellence in low R&I performing Member States and Associated Countries on the basis of partnerships with internationally leading institutions.
- Introducing measures for raising research and innovation performance in the major part of the catching-up economies of the EU







H2020-WIDESPREAD-Teaming Call 4/4

Contributing to:



- Better investment in RTDI
- Structural reforms in the Research and Innovation Systems at national and regional level
- Transforming the institutional landscape in RTDI towards better performance







Teaming: Scheme Design 1/2

Phase 1: Funding the development of a Business Plan for the new/upgraded Centre of Excellence facilitated by a teaming process with a leading counterpart in Europe

Proposals (Phase 1):

- Demonstrate the long-term science and innovation strategy of the future Centre
- Outline how this strategy broadly fits with the RIS3 of the Widening country
- Demonstrate that the project is based on a true joint venture between the parties







Teaming: Scheme Design 2/2



Phase 2: Subject to the quality of the Business Plan, and the financial commitment for the project from other sources, the Commission may provide further substantial financial support for the first steps of implementation of the Centre

Proposals (Phase 2):

 Business Plan (Phase 1 deliverable) with robust financial commitments (national/ESIF/IPA/private funds)

! IMPORTANT: Access to Phase 2 is only available to those proposals already supported in Phase 1!







General information Teaming Phase 1

Call WIDESPREAD-04-2017: Teaming Phase 1: Business Plan for

a Centre of Excellence (CoE)

Budget: 12 M€

Call publication: 14 October 2015

Call opening: 28 July 2016 (planned)

Call deadline: 15 November 2016

Project Size: around €400.000 per proposal (indicative budget)

Project Duration: 12 months

Implementation: Coordination and Support Action

Stages: single-stage







General information Teaming Phase 2



Phase 2 (Restricted) Call in 2018: Start-up/Implementation of the CoE - Restricted call addressed to the participants successful in Phase 1 above for the concrete implementation of the Business Plan, i.e. for the establishment of the new/upgraded centre

Project size & duration: ~ €15 million & 5-7 years

Implementation: Coordination and Support Action

Funding for: Substantial support for the start-up phase of the CoE (administrative, personnel and operational costs as well as very limited support for equipment and consumables).

More information for Phase 2 in the future 2018 Work Programme







Teaming call – main novelties

- FPA/SGA concept dropped
- Standard call in Phase 1 Restricted call in Phase 2
- Clarity in WP on organisation type for the coordinator >> EC to provide a template of a letter of intent in case coordinator not a public authority
- Broad alignment with RIS3 or <u>equivalent growth strategy (ACs)</u>
 - Specific evaluation sub-criterion under Excellence
- IPA II mentioned explicitly as a potential source of complementary funding for Phase 2 (Associated Countries)







Teaming for excellence – Phase 1 - (1/4)

Teaming should involve, in principle, two 2 parties:

- The main applicant organisation (the coordinator) established in a "Widening" country that must be either a national/regional authority or a research funding agency or a university or a research organisation. In case the coordinator organisation is not a public authority, it will need to provide a letter of intent to ensure the long-term nature and accountability of Teaming projects.
- A university or research organisation with an international reputation in research and innovation excellence.







Teaming for excellence – Phase 1 - (2/4)

Who can apply?

The applicant organisation where the Centre of Excellence is/will be established should be established in a Member State or Associated Country that is ranked below 70% of the EU27 average of the composite indicator on Research Excellence13.

Member States: Bulgaria, Croatia, Cyprus, Czech Republic,

Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia.

Associated Countries: Albania, [Armenia], Bosnia and Herzegovina, Faroe Islands, Former Yugoslav Republic of Macedonia, [Georgia], Moldova, Montenegro, Serbia, [Tunisia], Turkey and Ukraine.







Teaming for excellence – Phase 1 - (3/4)

Proposals need to address within their (single) proposal two distinct, yet complementary aspects:

- a long term vision, including a long term science and innovation strategy based on a SWOT analysis, for the new Centre of Excellence (or the upgrading of an existing one) that would be hosted in the Widening country
- a 12 month action aimed at producing a detailed and robust business plan for the setting up/upgrading of the Centre of Excellence in line with the long term vision.







Teaming for excellence – Phase 1 - (4/4)



- The vision of the project should include details on the longterm science and innovation strategy of the future Centre, in particular, the detailed provisions for the good management of the project between the partners.
- The partners should elaborate on how this strategy would fit broadly with the relevant Smart Specialisation Strategy of the Widening country, where relevant, or an equivalent growth strategy.
- In the case of an upgrade of an existing Centre of Excellence, additional information concerning organisation profile, activities and strategy of the centre should be provided.







Expected impact of new or upgraded CoE (1/2)

- To increase scientific capabilities and enable them to engage in a strategic growth path pointing to long-term opportunities for economic development
- Through improved scientific capabilities allow these countries to improve their chances to seek **competitive funding in international fora** (including the EU Framework Programmes).
- Over the medium to long term achieve a measurable and significant improvement in terms of research and innovation culture (as shown through indicators such as research intensity, innovation performance, values and attitudes towards research and innovation) of those countries.







Expected impact of new or upgraded CoE (2/2)

- The potential impact of the new/upgraded Centre of Excellence in terms of sustained excellence should be reinforced through projected measurable key performance and output related indicators.
- Benefits will also accrue to the institutions from the more intensive research and innovation performers, in terms of access to new research avenues, increased creativity and development of new approaches, as well as a source for increased mobility (inwards and outwards) of qualified scientists.







Teaming 2014 Call: Key stats

- 167 eligible proposals submitted from 20 countries (15 MS & 5 AC)
- Requested budget: €73.8M with €11.85M foreseen in the WP
- Average requested EU contribution per proposal: € 430.000
- 31 proposals selected for funding from 14 "Widening" countries
- Most funded proposals in the area of Physics & Chemistry and Medicine & Life Sciences
- Frequent 'advanced' partners in proposals: DE (136) and UK (67)
- Successful 'advanced' partners DE (21), AT (6), FI (6)







Teaming 2014 Call: Analysis of proposals by country

			Proposals	Proposals	
		Member States	received	funded	Advanced partners (proposals received)
	1	Bulgaria	11	2	AT, BE, DE, DK, HR, HU, IL, IT, SE
	2	Croatia	6	0	AT, BE, CH, DE, ES, FR, IT, NL, UK
	3				
		Cyprus	14	3	AT, CH, DE, ES, EL, FR, IL, IT, NL, PT, SE, UK
	4	Czech Republic	10	3	AT, DE, CH, IT, UK
	5	Estonia	5	2	ES, FI, UK
	6	Hungary	9	3	AT, BE, DE, ES, NL, UK
	7	Latvia	7	1	AT, CH DE, DK, ES, FI, FR, IT, NL, SE
	8	Lithuania	3	1	DE, DK, FR, FI, IE, SE, UK
	9	Luxembourg	1	0	FR
	10	Malta	5	1	DE, NL
	11				
		Poland	19		BE, CZ, DE, DK, EL, FI, FR, LU, NL, SE, SL
	12	Portugal	9		AT, BE, DE, NL, UK
,	13	Romania	24	1	AT, BE, CH, CZ, DE, DK, ES, IE, FR, IL, IT, HU, NL, PT, SE, UK
	14				
		Slovakia	13	4	AT, BE, DE, EL, ES, IE, IT, FI, FR, NL, SK, UK
	15	Slovenia	11	2	AT, CH, DE, ES, FR, IT, SE
		Total MS	147	30	
		Associated Countries			
	1	Albania	1	0	ES
	2	Faroe Islands	1		DE, UK
	3	Montenegro	1	0	IT, SL, RS
	4	J			
		Serbia	15	1	CZ, DE, EL, ES, IE, IT, NL, PL, SL, UK
	5	Turkey	2	0	AT, DE, EL, IT

1

31



Total AC

Grand Total



20

167



Teaming 2014 Call: Applications and success rates

- 10	Action	Year	type	Budget (M)	Size	Proposals	Projects	Success rate	Duration
URKEY _{in} I <mark>ZON 2020</mark> n induation competitiveness	Teaming - 1	2014	FPA&CSA	14,2	0.2 - 0.5	169	31	18%	12
TU HORI	Teaming - 2	2016	CSA	135	15	31	9	29%	60-84
	ERA chairs	2014	CSA	33,6	max 2.5	88	14	16%	60
	Twinning	2015	CSA	66,24	1	553	66	12%	36

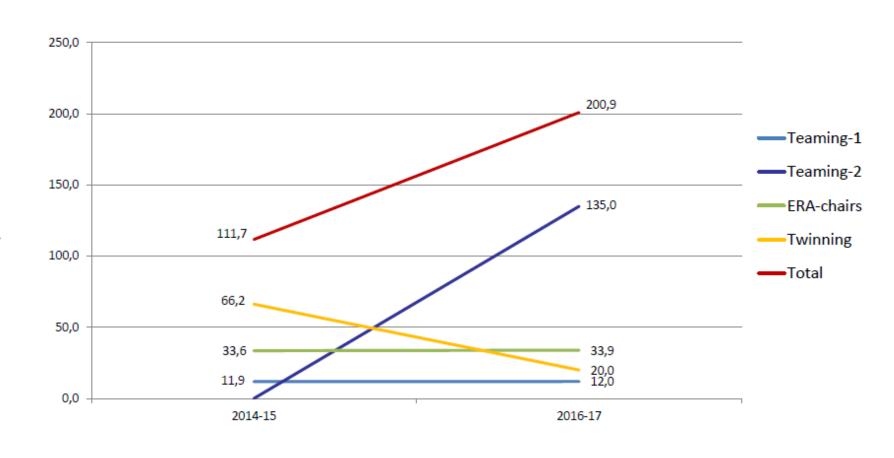






Teaming 2014 Call: SEWP Budget 2014/15 – 2016/17











Teaming 2014 Call: Lessons learned 1/3

Successful proposals marked by:

- Clear objectives / vision /excellence, engaging strategically in a path of innovative growth
- Well-chosen, carefully structured partnership & strong engagement from parties
- Long term science and innovation strategy
- Broad alignment with national/regional Smart Specialisation
 Strategies
- Long term financial commitments from relevant authorities
- Clear strategy on handling resources







Teaming 2014 Call: Lessons learned 2/3

For the next call proposers should:



- Clarify better their vision
- Make clear pointers to integration with medium to long term growth strategies
- Have clear plans on organisational and resource related issues







Teaming 2014 Call: Lessons learned 3/3

General principles: No negotiation

- Proposal is evaluated and funded as it is submitted
- Any shortcomings are reflected in lower scores
- Carefully plan work and budget
- Consistency between task and budget allocation is essential
- Ethics issue table (part A) and self-assessment (part B)







Useful links 1/2

Support for preparing proposals:

- Horizon 2020 Online Manual
 http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding_en.htm
 and Reference Documents
 http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.
 html work programmes, legal and guidance documents & Annex H (Evaluation Rules)
- For specific questions: Contact your National Contact Point
 http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_
 points.html or the Horizon 2020 helpdesk
 http://ec.europa.eu/research/participants/portal/desktop/en/support/research_enquiry
 v service.html







Useful links 2/2

Cross-cutting issues::

- Communication and dissemination guide
 http://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-guide-comm_en.pdf
- Ethics self-assessment guidance
 http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/ethics/h2 020 hi_ethics-self-assess_en.pdf
- Guidance on Social sciences & Humanities
 http://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/ssh_en.htm, Open Research Data Pilot
 http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf and gender dimension for relevant







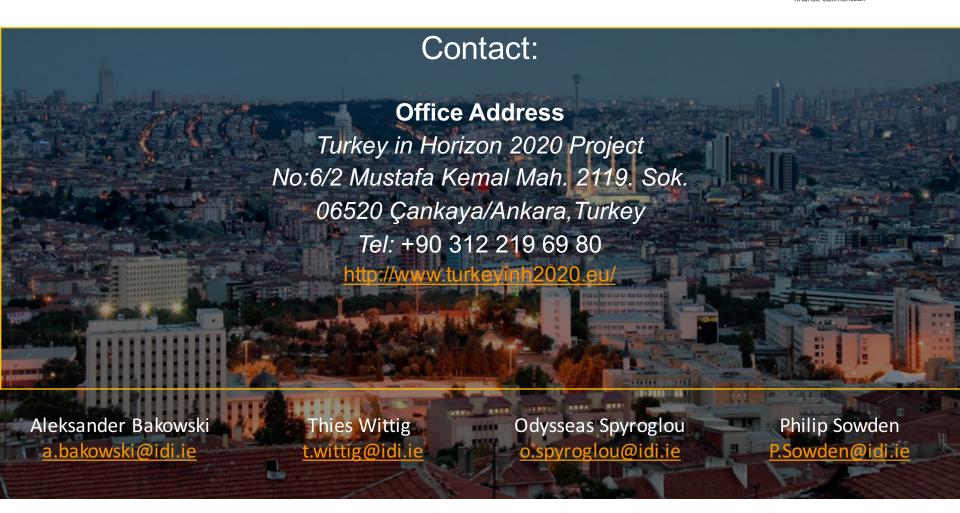




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