

## Spreading Excellence and Widening Participation

#### Call:WIDESPREAD-04-2017 Teaming Phase 1

# HORIZON 2020



## Why the Widening Programme?





## **Specific eligibility criteria for WIDENING**

- Particular political objectives of WIDENING in H2020
- Necessitate a <u>targeted approach</u> to help those participants with low performance in R&I
- H2020 legal text >>"low performing RDI Member States and regions"

Eligibility Criterion: The Composite Indicator of Research Excellence

> <u>Threshold</u>: MS below 70% of the EU average

"Low RDI Performing" or "Widening" Countries:

MS: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia

AC: Albania, (Armenia), Bosnia and Herzegovina, Faroe Islands, Former Yugoslav Republic of Macedonia, Georgia, Moldova, Montenegro, Serbia, Tunisia, Turkey and Ukraine



## The Widening Package under H2020

Measures in Horizon 2020 under Spreading Excellence and Widening Participation:

- Teaming (institution building)
- Twinning (institutional networking)
- ERA Chairs (bringing excellence to institutions)
- NCPs (information, communication, support)
- Policy Support Facility (support for R&I Policy design)
- COST (stimulating cross border science networks)

#### Total Budget in H2020 ~ € 800 million



Objective:

 Creation of new (or significant upgrade of existing) Centres of Excellence in low R&I performing or "Widening" countries

#### The Partnership: 2 parties in each Teaming project

- (1) the COORDINATOR from a "Widening" country (must be a national/regional authority, research funding agency, university or res. organisation)
- (2) a university or res. organisation with an international reputation in R&I excellence (from all EU28 or AC)
- Implementation in 2 Phases



Commission

## **Teaming:** Scheme Design

<u>Phase 1:</u> 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

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!





## **Teaming under the 2016-17 WP**

#### Phase 1 Call : Business Plan for a Centre of Excellence (CoE)

Budget:€12 millionCall publication:14 October 2015Call opening:28 July 2016Call deadline:15 November 2016Project Size:€400,000 (eligibility condition)Project Duration:12 months (eligibility condition)Funding for:Business PlanImplementation:Coordination and Support Action

#### Phase 2 (Restricted) Call in 2018: Start-up/Implementation of the CoE

<u>Project size & duration</u>: ~ €15 million & 5-7 years <u>Implementation</u>: Coordination and Support Action <u>Funding for</u>: 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 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: Lessons learned

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





## New 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)





## **Proposal Content**

Demonstrate 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.
- 2. 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.

Clear analysis on how the strategy of the CoE would fit broadly with the RIS3 of the Widening country.

Demonstrate that the project is based on a true joint venture between the relevant partners from both parties.

The partnership should continue also beyond the duration of the overall Teaming project, with the partners fully committed to continue supporting the new Centre in view of achieving sustainability in the long run and hopefully financial autonomy.





Expected Impact

The creation of CoEs in "Widening" Countries through Teaming is expected to:

- increase their scientific capabilities and enable them to engage in a strategic growth path pointing to long-term opportunities for economic development. Potential links to innovative clusters would be an asset.
- through improved scientific capabilities allow these countries to improve their chances to seek competitive funding in EU and international fora.
- 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.
- 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.





**Selected FAQs** 

Scientific excellence vs innovation? Focus on both – scientific excellence to spur innovation and growth

Ratio of budget between advanced and widening partners? Not predefined but focus on the Widening country

H2020 costs vs complementary funding in Phase 2? H2020 costs include salaries, operational and administrative expenses of the CoE –Complementary funding should cover infrastructure and the majority of equipment and consumables.

Financial Commitment & Letter of Intent(only for COOs that are not a public authority)? Need to show the seriousness and accountability of the project. Letter of intent template provided with guidance on what is expected – namely nature, amounts ( $\leq$  H2020 contribution i.e. 15 million)





### **Helpful documents**

- <u>Work Programme 2016-17</u> (Teaming Phase 1 call in p.12)
- <u>FAQs</u> A comprehensive set of 40 questions on the PP
- <u>The Proposal Template</u> Standard H2020 CSA template with minimal changes
- <u>Letter of Intent Template</u> (when coordinator is not a public authority)



## Learn more:

#### WIDESPREAD-04-2017:Teaming Phase 1 Call on the Participant Portal: https://ec.europa.eu/research/participants/portal/desktop/ en/opportunities/h2020/topics/4057-widespread-04-2017.html

Teaming 2014 Call press release: http://europa.eu/rapid/press-release\_IP-15-3885\_en.htm

Thank you for your attention

