



Eindhoven, 8 June 2016

# NCP\_WIDE.NET

International Network of the National Contact Points (NCPs)  
For **Spreading Excellence and Widening Participation**

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Presentation based on the EC and project presentations and documents.





# Spreading Excellence and Widening Participation at a glance

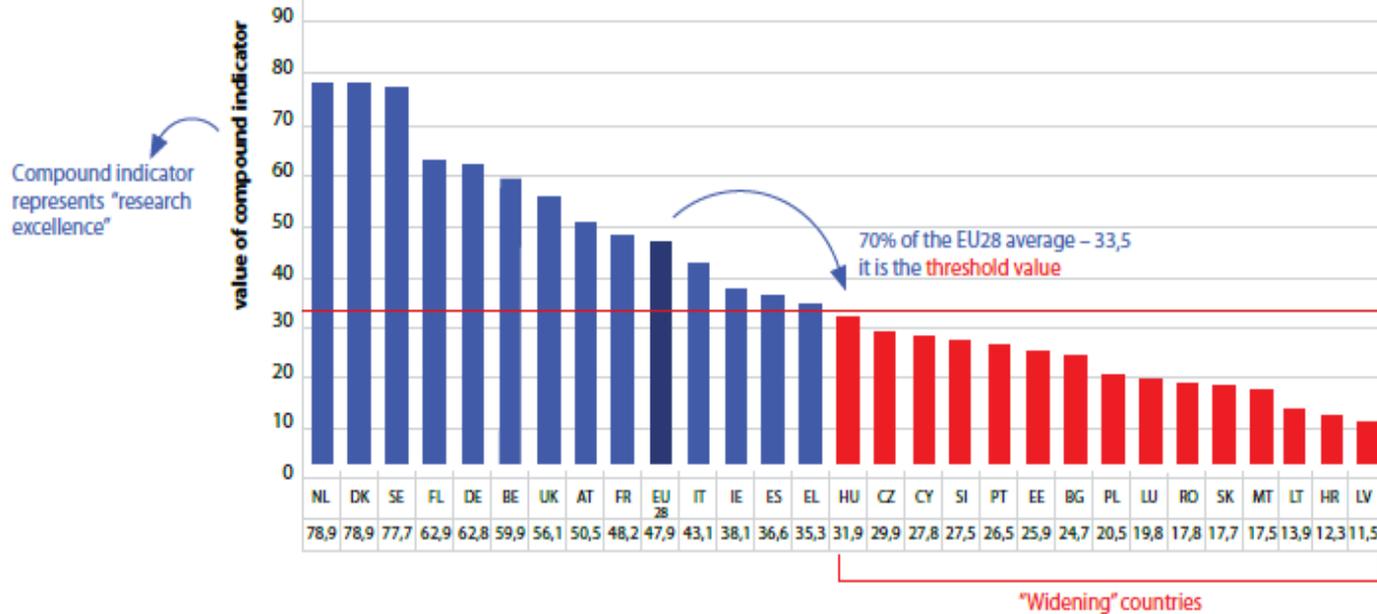
- ❖ **Intervention logic:** disparities in R&I performance, low participation of some countries in FPs and H2020 projects;
- ❖ **Identified barriers:** low expenditure on R&D, lack of synergies between national and EU policies and funds, insufficient internationalisation of science;
- ❖ **Support:** Juncker Plan, European Structural and Investment Funds , Horizon 2020



# Spreading Excellence and Widening Participation at a glance

GRAPH 2 Performance in the compound indicator "research excellence".

Source: NCP\_WIDE.NET Project





# Spreading Excellence and Widening Participation Intervention

- ❖ **Teaming** – institutions building
- ❖ **Twinning** – institutions networking
- ❖ **ERA Chairs** – bringing excellence to institutions
  
- ❖ **NCPs – communication and support**
- ❖ Policy Support Facility – support for R&I policy design
- ❖ COST – stimulating cross-boarder science network
  - ❖ **Total budget of approx. 800 milion Euros**





# Spreading Excellence and Widening Participation Framework

- ❖ Transfer of knowledge,
- ❖ Institutions enhancement,
- ❖ Links with Smart Specialisation, leading role in creating the innovative eco-system;
- ❖ Synergies with ESIF;





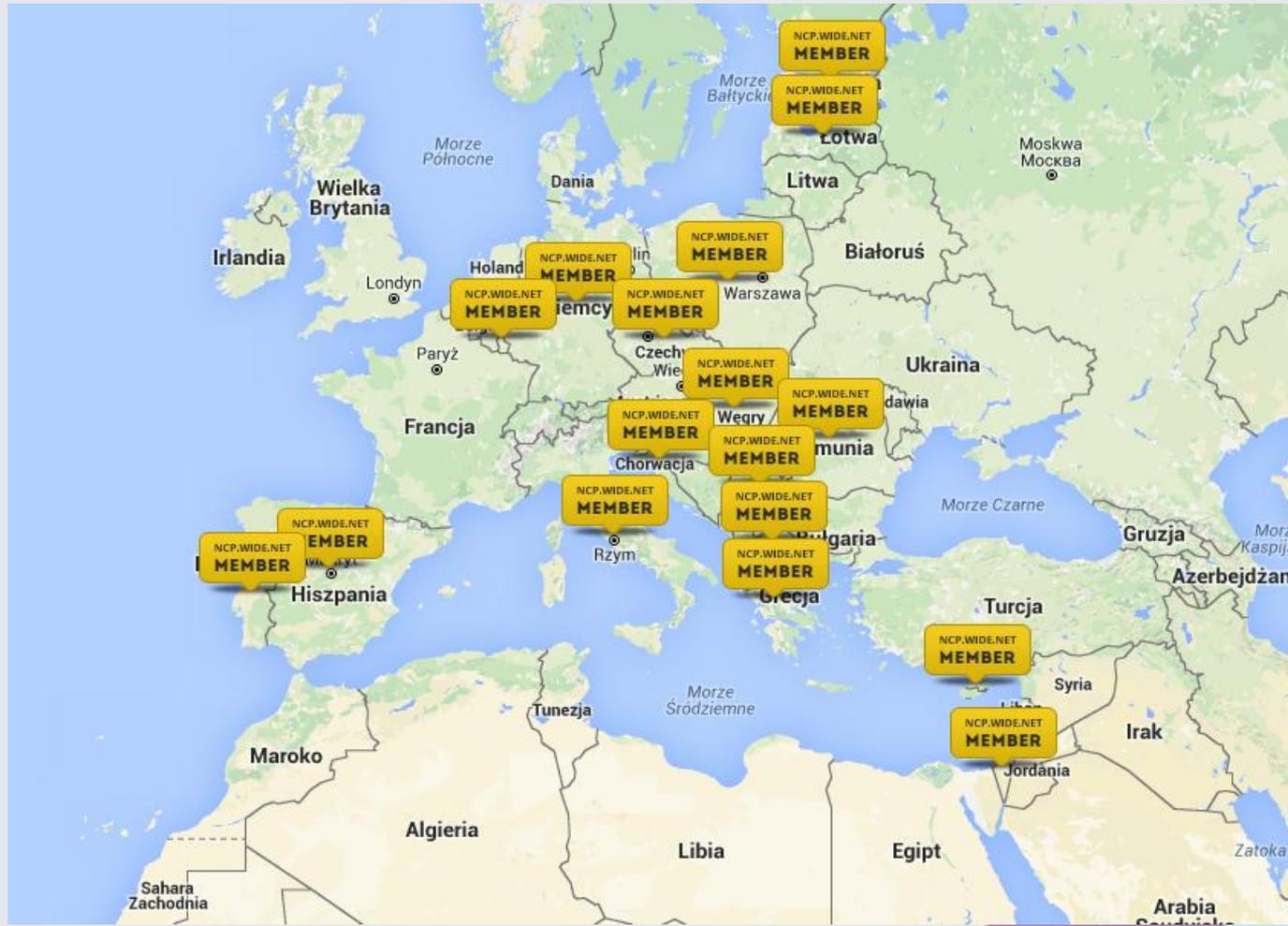
# NCP\_WIDE.NET International Network of Widening NCPs

- ❖ Established in January 2015 until December 2019;
- ❖ Coordination and support Action of the Horizon2020 Programme (G.A. 639034);
- ❖ 17 Members, from Member States and Associated Countries;
- ❖ Associated partners: SL, TR, UK, FR, BE, FO, MT, MD;





# NCP\_WIDE.NET International Network of Widening NCPs





# NCP\_WIDE.NET's Objectives

- ❖ Creating transnational network of NCPs;
- ❖ Enhance and equal NCPs' services throughout ERA;
- ❖ Delivered expertise on Spreading Excellence and Widening Participation activities to applicants and stakeholders;
- ❖ Support participation of research centers and stakeholders from Widening regions in H2020.

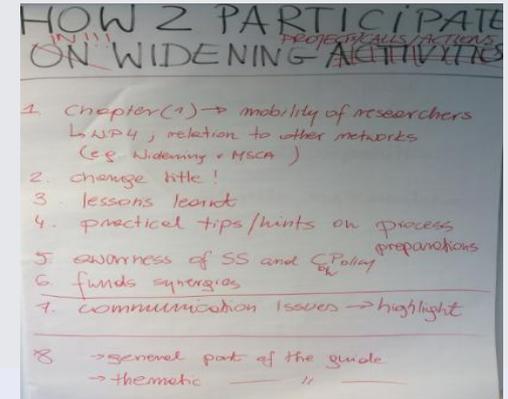
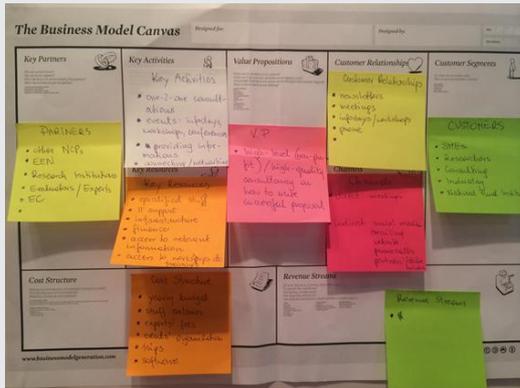


# **NCP\_WIDE.NET Services**



# Capacity Building

## ❖ Benchmarking, trainings, mentoring visits



We enhance our knowledge, experience and capacities in order to provide better services to applicants and other stakeholders!



# Widening Expertise

❖ Reports, guideliness, sharing of best practices



NAME OF THE CENTRE OF EXCELLENCE:

## BIOMEDICAL RESEARCH INSTITUTE OF OURENSE -PONTEVEDRA-VIGO (IBI)

**RESEARCH & INNOVATION: BIOMEDICAL RESEARCH**

**DESCRIPTION:**  
The Biomedical Research Institute Ourense-Pontevedra-Vigo (IBI) aims at developing translational biomedical research, relying in the principle that biomedical research must be carried out in contact and collaboration with the health-care system, the teaching system and the research system in order to achieve a harmonic development of biomedical research.

**FINANCE:**  
The IIMCB has gained 5 grants within **Framework Programs**, 3 from **Structural Funds**, 11 from **National Funding** and 51 from **Industry** and 279 from **Other sources**. Total grant budget: 18,83 mln euro.

**FAME:**  
The IBI has 7 **patents** and 12 **patents' applications**, 625 articles published in thematic journals, 60 **young researchers**, 85 **experienced ones** and 2 **recruited researchers from abroad**. Furthermore there are 5 signed memoranda with foreign institutions. The IBI participated in the Technology Transfer Summits (TTS) global initiatives and is a member of the Breast Cancer Association Consortium. The IBI is linked to the industry sector through the Galician Biorefinery Platform, BIOGA, that joins all Galician biotech and health SMEs and its flagship project BIOCAPS has been disseminated to companies through Spanish and European Platforms, clusters, networks and Innovation Relay Centres, European Networks, ASEBIO.

**RUSS:**  
Slack of funds on regional and national level



Benchmark report – Analysis of Centres of Excellence in a view of Teaming and Twinning potential available at [www.ncpwidenet.eu](http://www.ncpwidenet.eu)

Guide on „How to participate in Widening activities?“  
Widening success stories

# Widening Expertise

## ❖ Reports, guideliness, sharing of best practices

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**EXAMPLE OF A TEAMING PROJECT**

## PlantaSYST

**Establishment of a Center of Plant Systems Biology and Biotechnology for the translation of fundamental research into sustainable bio-based technologies in Bulgaria**

**DESCRIPTION**  
The overall objective of PlantaSYST is to establish a new Center of Plant Systems Biology and Biotechnology (CPSBB) in Plovdiv, Bulgaria. The specific objectives of the CPSBB are: highest research quality and productivity in the fields of plant systems biology and biotechnology; new vegetable varieties with enhanced tolerance to stresses; improved yield stability; and nutritional qualities; new technologies for plant breeding. The objective of the one-year CSA is to develop a comprehensive business plan for the establishment and sustainability of the CPSBB.

**COORDINATOR:**  
Institute of Molecular Biology and Biotechnology, Plovdiv, Bulgaria.

**PARTNERS:**  
Maritsa Vegetable Crops Research Institute, Plovdiv, Bulgaria; Institute of Microbiology – Laboratory of Applied Microbiology, Plovdiv, Bulgaria; University of Potsdam, Potsdam, Germany; Max Planck Institute of Molecular Plant Physiology, Potsdam-Golm, Germany.

**BUDGET:**  
Approved: 500,000 EUR for the 1<sup>st</sup> stage; Planned: 15,000,000 EUR for the 2<sup>nd</sup> stage

**DURATION**  
1<sup>st</sup> stage – 12 months; 2<sup>nd</sup> stage – 84 months

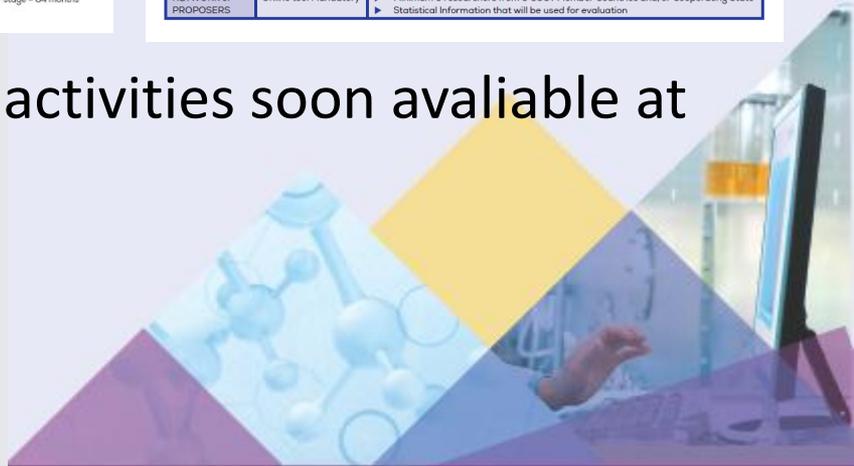
Proposals are evaluated only on the basis of the evaluation criteria

SBT EXCELLENCE	IMPACT	IMPLEMENTATION
▶ Soundness of the challenge	▶ Scientific, technological and/or socio-economic impact	▶ Coherence and effectiveness of the work plan
▶ Progress beyond the state-of-the-art and innovation potential	▶ Measures to maximize impact	▶ Appropriateness of management structures and procedures
▶ Added value of networking	▶ Level of risk and level of potential innovation/breakthroughs	▶ Network as a whole
▶ Total Mark for the section: 25 points	▶ Total Mark for the section: 20 points	▶ Total Mark for the section: 20 points
TOTAL MARK AWARDED: 65 points		OVERALL THRESHOLD: 45 points

**Proposal Sections**

SECTION	GENERAL FEATURES	TECHNICAL ANNEX	REFERENCES	COST MISSION & POLICIES	NETWORK OF PROPOSERS
GENERAL FEATURES	Online tool Mandatory	PDF Mandatory	Online tool Optional	Online tool Mandatory	Online tool Mandatory
TECHNICAL ANNEX	▶ Key Expertise needed for Evaluation	▶ MAX 15 Pages	▶ 500 words	▶ 500 words	▶ Minimum 5 researchers from 5 COST Member Countries and/or Cooperating State
REFERENCES	▶ OECD Fields/Subfields of Science and Technology plus Research Areas	▶ Figures and Pictures-Copyright	▶ Anonymity	▶ Excellence and Inclusiveness	▶ Statistical Information that will be used for evaluation
COST MISSION & POLICIES				▶ International Cooperation	
NETWORK OF PROPOSERS				▶ Industrial Dimension	

Guide – How to participate in Widening activities soon available at [www.ncpwidenet.eu](http://www.ncpwidenet.eu)





# Widening Expertise – benchmark of CoE

	Strengths/ Opportunities	Weaknesses/ Threats
Finance	High ability to obtain regional/ national funds	Strong dependency on grants
Fame	Internationalisation, <b>modern research infrastructure</b>	Lack of critical mass in regard to international partners and agendas
Framework	External evaluation, interaction with ecosystem; <b>R&amp;I agenda embedded in smart specialisation strategies;</b>	Lack of IP & recruitment strategies, weak branding,
Fuss		Administrative burdens, lack of funding for R&D

# Cross-border Events

- ❖ Brokerage events, joint workshops, collaboration with other partners

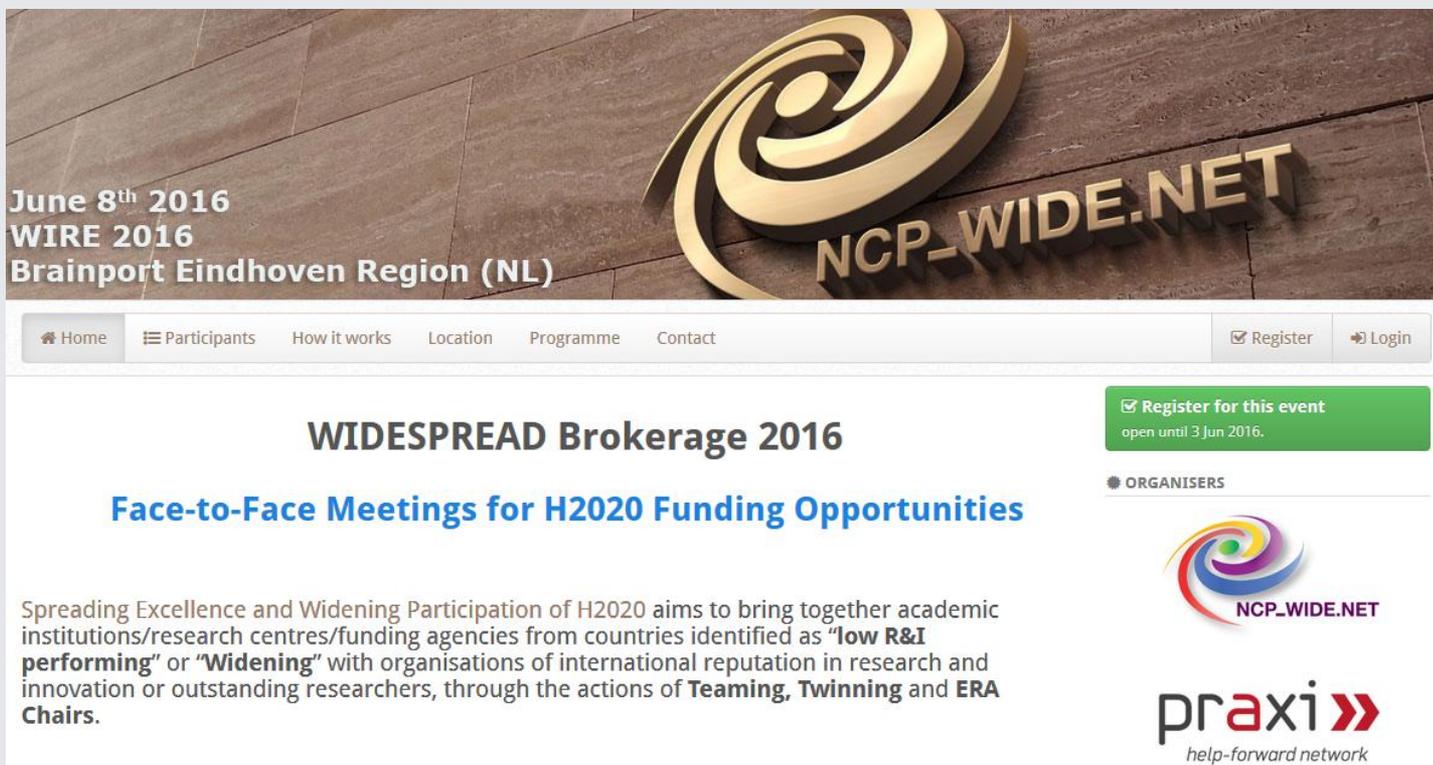


- Workshops on Synergies between H2020 and ESIF – 1st workshop June 2015 in Riga;
- **2nd Workshop on Synergies between H2020 and ESIF in a view of research infrastructures – October 2016, Brussels.**

# Cross-boarder Events

- 1st Brokerage events on Widening activities: 8 June 2016  
Eindhoven/ Netherlands:

<https://www.b2match.eu/widespread2016>



June 8<sup>th</sup> 2016  
WIRE 2016  
Brainport Eindhoven Region (NL)

Home Participants How it works Location Programme Contact Register Login

## WIDESPREAD Brokerage 2016

### Face-to-Face Meetings for H2020 Funding Opportunities

Spreading Excellence and Widening Participation of H2020 aims to bring together academic institutions/research centres/funding agencies from countries identified as **“low R&I performing”** or **“Widening”** with organisations of international reputation in research and innovation or outstanding researchers, through the actions of **Teaming, Twinning** and **ERA Chairs**.

**Register for this event**  
open until 3 Jun 2016.

ORGANISERS

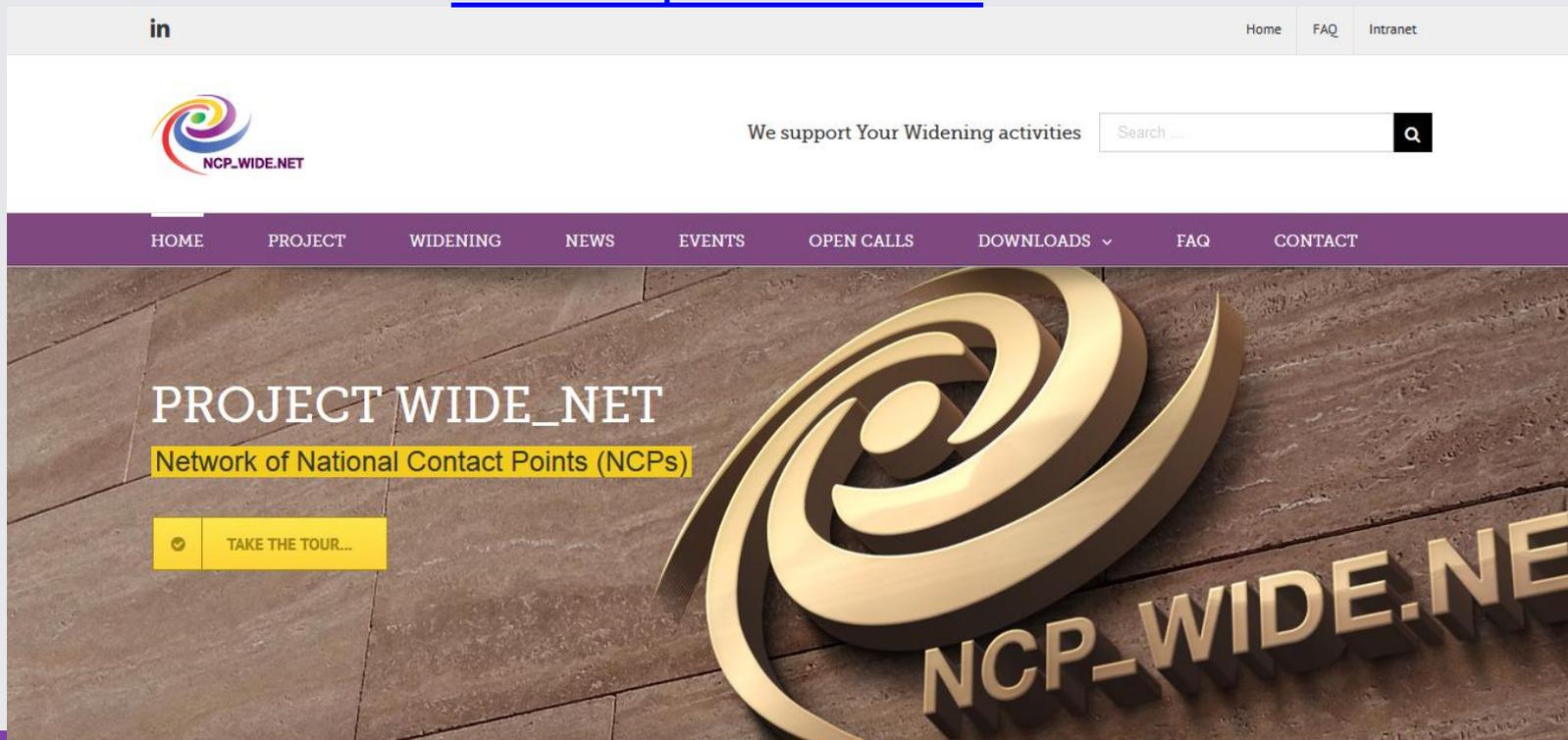




# Dissemination & Communication

- ❖ Project portal – one stop shop on Widening activities
- ❖ Promotional materials, social media

[www.ncpwidenet.eu](http://www.ncpwidenet.eu)





# Project Portal

- ❖ Information on the network and the project;
- ❖ Latest news related to calls and events;
- ❖ Project and other publications;
- ❖ Synergy between H2020 and other funds for supporting Widening;
- ❖ **NCP\_WIDE.NET Newsletter**



# Your NCP Team



## Who can Benefit?

**Member States (MS):** Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia.

**Associated Countries (AC):** Albania, Bosnia and Herzegovina, Faroe Islands, Former Yugoslav Republic of Macedonia, Moldova, Montenegro, Serbia, Turkey and Ukraine.

## How does it work?

Through cooperation with leading R&I performing EU Member States & Associated Countries.

Cooperation is established through several actions: "Teaming", "ERA-Chairs", "Twinning", "Cost" and more.

## Important documents

- Work Programme
- Guide for Applicants (GfA)
- Self-evaluation forms
- EC Web streaming sessions
- FAQs of the different actions



## About NCP\_WIDE.NET

NCP\_WIDE.NET is a transnational network project, aiming to help National Contact Points (NCPs) improve the services they provide and increase awareness of the "Spreading Excellence and Widening Participation" programme funding possibilities, under Horizon 2020.

## Among NCP\_WIDE.NET's services:

- Brokerage Events
- Workshops
- Newsletters

## HORIZON 2020 IMPROVE YOUR CHANCES

Find YOUR NCP and explore your possibilities

[www.ncpwidenet.eu](http://www.ncpwidenet.eu)



This project is funded by the European Commission under the Horizon2020, Spreading Excellence and Widening Participation Grant agreement no: 639034



## HORIZON 2020 IMPROVE YOUR CHANCES

### Spreading Excellence and Widening Participation Programme

Enhancing economic growth and competitiveness in Low Research & Innovation (R&I) Performing Countries.

### Strengthening Research organisations

- Facilitating access to networks and partnering opportunities
- Providing technical assistance and expertise
- Increasing efficiency of the national research and innovation systems
- Improving Research & Innovation policies

FUNDING FOR 3-7 YEARS

