



Ministry  
of Education and Science of  
Ukraine

## **Summer School for Young Researchers 25-28 September, 2017, Odessa**

**National activities to support and enhance  
the promotion and participation  
of national stakeholders in Horizon 2020**

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# UKRAINE IN HORIZON 2020



**On 20 March 2015, Carlos Moedas, European Commissioner for Research, Science and Innovation and Serhiy Kvit, Minister of Education and Science of Ukraine, signed the Horizon 2020 Association Agreement.**



**On 27 June 2016 Ukraine joined the Euratom Research and Training Programme. The agreement was signed in Brussels by Carlos Moedas, European Commissioner for Research, Science and Innovation, and Pavlo Klimkin, Minister of Foreign Affairs of Ukraine. The signing was in the presence of Petro Poroshenko, President of Ukraine.**



## Horizon 2020 Results of 2014-2016 (323 Calls)

**66** projects with **84** participants from Ukraine were supported for funding and  
Budget of **11 995 693 €** was allocated to Ukrainian organizations

**Success rate ~ 9%**



## Action Plan of Ukraine on participation in Horizon 2020

1. Establishment of a joint commission on the programme implementation coordination with the participation of responsible central executive authorities, NASU, etc.
2. Establishment of a structural unit responsible for implementation of Horizon 2020
3. Selection/Nomination of the Horizon 2020 Programme Committee Members
4. Supporting the Ukrainian NCPs network and its's activities
5. Setting up an Online National Horizon 2020 Portal ([www.h2020.com.ua](http://www.h2020.com.ua))
6. Horizon 2020 Awareness raising activities (e.g. Ongoing Information national-wide campaigns involving broader society) Peer Review of the Ukrainian Research and Innovation System
8. Adjustments of the national legal framework to European standards, improvement of R&D legislation (taxes, obligatory currency exchange, etc.)
9. Development of Science & Business partnerships
10. Involving Ukrainian scientific diaspora in Ukrainian R&D activities



# Actions and Measures on association to HORIZON 2020

## I. Policy actions and support measures

- The Coordination Centre – the deliberative body, which involves the main state executive institutions and directed to solve problems and to share opportunities during implementation of Horizon 2020 Programme in Ukraine
- Establishment of NCPs network and providing procedures of NCPs financing
- The range of events on training and experience exchange for Ukrainian NCPs
- Peer Review of the Ukrainian Research and Innovation System (Horizon 2020 Policy Support Facility)
- The competitive basis for nomination of the Horizon 2020 Programme Committees Members
- Work group on Ukraine ERA Road Map



# **Priority topics of the Peer Review of the Ukrainian Research and Innovation System**

- I. Optimization of available policy instruments to  
support the national research system**
- II. Internationalization of research and integration of Ukraine  
into the European Research Area**
- III. Role of science in Ukrainian innovations development**

# Actions and measures on association to HORIZON 2020

## II. Practical current issues

- Adjustments of the national legal framework to European standards, improvement of R&D legislation (taxes, obligatory currency exchange, etc.)
- Development of international bilateral STI cooperation, based on the HORIZON-2020 priorities (International bilateral scientific calls of MESU)

## III. Information support

- Horizon 2020 National Portal
- Raising awareness of society on Horizon 2020 programme (e.g. ongoing information days, seminars and trainings)
- Targeted promotion of different instruments under Horizon 2020 (SME Instrument I and II, Public Private Partnerships, Joint Technology Initiatives, etc.)
- Promotion of cooperation with COST, JRC, EIT, etc.



# Horizon 2020 Ukrainian NCPs Network



By the order of the MESU as of 13 March 2015 the Ukrainian NCPs Network was established on the base of the Universities and Academic institutions of Ukraine.

By the order of the MESU as of 2 September 2016 the Ukrainian NCPs Network was updated.

There are 41 NCPs and 5 RCPs.

[http://ec.europa.eu/research/participants/portal/desktop/en/support/national\\_contact\\_points.html](http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html)

<http://h2020.com.ua/uk/мережа-нкп-україни/>





# Horizon 2020 information promotion

Information on Events, Trainings,  
Workshops

Horizon 2020 Information materials,  
Manuals:

- General information
- How to participate
- Access to Risk financing
- SMEs instrument
- Project management: Budget - Costs
- Registration: PIC, LEAR
- Horizon 2020 Third parties
- Marie Sklodowska-Curie Actions
- Ethical standards. Intellectual property Rights
- Marie Sklodowska-Curie Actions - EURAXESS
- Partners Search
- Participant Portal and site CORDIS



## HORIZON 2020 RELATED RECENT EVENTS: RI-LINKS2UA, EaP plus projects and more

- 16-17/03/2016: EaP PANEL on Research and Innovation 2016 annual event “Horizon 2020 NCPs training, Kyiv
- 25/05/2016: H2020 Info-day on nanosciences, nanotechnologies, materials & new production technologies, Kyiv (RI-LINKS2UA)
- 22/06/2016: Ukraine-EU R&I Cooperation Webinar on Horizon 2020 (RI-LINKS2UA)
- 14/07/2016: Training seminar on how to write a Horizon 2020 proposal (RI-LINKS2UA)
- 14-15/09/2016: Information events on Research Cooperation between the Joint Research Centre and Ukraine, "Research and Innovation Strategies for Smart Specialisation (RIS3)“
- 05/10/2016 The European Institute of Innovation & Technology (EIT) Awareness Day in Kyiv (in cooperation with RI-LINKS2UA)
- 18-20/10/2016 Horizon 2020 info days on proposal writing and Project Management Issues in Lviv and Kyiv (RI-LINKS2UA)
- 7-8/12/2016 Horizon 2020 SME Instrument I and II Training (RI-LINKS2UA)
- 14/02/2017 Roundtable: Public Private Partnerships and Joint Technology Initiatives – Exploring the further development of multilateral cooperation initiatives (RI-LINKS2UA)
- 07/04/2017 H2020 Info Day at the National Technical University of Ukraine “Kyiv Polytechnic Institute” on energy and environment topics (EaP PLUS)
- 21/04/2017 Odessa MSCA Info-day
- 18/05/2017 COST Info-day (Ministry of Education and Science of Ukraine and COST Association)



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# Analysis of Ukraine's Association

# SWOT

- 1. Successful experience of Ukrainian participation in FP6, FP7;
- 2. High level of Ukrainian STI in priority areas of H 2020;
- 3. High level of STI internationalization;
- 4. Wide net of Ukrainian STI diaspora;
- 5. High quality of STI

- 1. Unfocused STI governance;
- 2. Dispersed finances;
- 3. Outdated scientific infrastructure facilities;
- 4. Low salary level;
- 5. Over-aging of research personnel

- 1. Integration to ERA;
- 2. Access to all the instruments of H2020;
- 3. Participation in the Programme Committees;
- 4. Taking part in elaborating the Work Programmes;
- 5. New available instruments (SMEs, JRC, Euratom);
- 6. Financing STI by the EU External Actions Support

- 1. Budgeting risks (lack of funds);
- 2. Complexity of participation procedures
- 3. Collisions between national legislation and EU Laws



# **Thank you for your attention!**

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