

Past experiences and continuous Support to the Strengthening of the Ukrainian innovation capacity and economic competitiveness

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ZENTRUM FÜR SOZIALE INNOVATION



Ukraine is Associated Country to Horizon 2020 – EU Framework Programme for Research and Innovation since 2015!

Until now (August 2016) 44 projects with Ukrainian participation in different H2020 pillars have been approved)





Innovation in H2020

"Horizon 2020 will support all forms of innovation, including innovation that results from research and development (R&D) activities or from other activities, such as finding new uses or combinations of existing technologies or developing new business models or new ways of interacting with users.



- •Successful exploitation of new ideas to produce tangible benefits, satisfying needs and wants (Technological or non-technological)
- Innovation of Impacts
- Integration of users in the process
- Support Research and Innovation from lab to market
- Encourage incremental and disruptive innovation
- Promote a closer relationship between research, innovation and entrepreneurship
- Put SMEs in the lead in delivering innovations to the market

Source: **Dr. Eugene Sweeney** Impact&Innovation in H2020, https://www.iprhelpdesk.eu/sites/default/files/events/04%20Preparing%20Proposals%20and%20Managing%20Projects.pdf



Innovation and Growth

"Innovation is by far the most important driver of growth and productivity.

As much as 85% of productivity growth in modern, developed economies is the direct result of innovation."

Plan I, Innovation for Europe, Nesta & The Lisbon Council



BILAT-UKR*AINA (2012 -2015) BILAT-UKR* AINA



- •provided tailor-made analytical reports and documents for evidence-based policy making; facilitated mutual EU-Ukraine STI dialogue; provided high quality information on EU-Ukraine STI cooperation and strengthening and increasing the capacities for cooperation in joint research projects.
- •supported the institutional STI policy dialogue among the European Commission, the EU Member States and Ukraine by providing analytical input and operational tailor-made support to the Joint S&T Cooperation Committee (JSTCC) and ensuring practical follow—up by monitoring and analysing the S&T cooperation;
- •supported the association process of Ukraine to the Horizon 2020 programme though analytical inputs;
- •transferred best practice concepts and know-how on funding programmes, technology transfer, innovation support measures etc.;
- •supported the establishment of the Ukrainian Horizon 2020 NCP network and provided trainings for Ukrainian NCPs;
- •enhanced Ukrainian participation in HORIZON 2020 in cooperation with National Contact Points (NCPs);





Ukrainian National Technology Platform for Advanced Materials – UNTPAM" -> Frantsevich Institute for Problems of Materials Science NASU

- => In order to intensify R&D collaboration, technology transfer and intensified industry-science relations, BILAT-UKR*AINA contributed to establishment of the **Ukrainian National Technology Platform for Advanced Materials (UNTPAM)** based on the concept of public-private partnerships.
- ⇒ UNTPAM supports the <u>establishment of business relations</u> between materials science <u>researchers and the industrial sector</u>, consolidate national producers' and researchers' efforts on innovative technologies, enable common access to European and global markets and foster communication on the development of prospective technologies and novel products.





RI-LINKS2U is funded by the Horizon 2020 Framework Programme for Research and Innovation under grant agreement no. 692476.

RI-LINKS2UA – Strengthening Research & Innovation Links towards Ukraine

- → Project Coordinator Centre for Social Innovation (ZSI), Vienna, Austria
- → Duration 36 Months, February 2016 January 2019
- Project Budget –€ 1 million, funded by EC under Horizon 2020

RI-LINKS2UA aims to facilitate the *policy dialogue on R&I between EU and Ukraine by ad-hoc operational tailor-made support reflecting the actual demands from the EU-Ukraine R&I affairs through analytical evidence and policy advice.*



The Project Consortium

Partners



STRENGTHENING R&I

→ LINKS TOWARDS UKRAINE

Objectives of RI-LINKS2UA

RI-LINKS2UA has 3 main objectives with specific sub-objectives

Objective 1: to further support and stimulate the policy dialogue on R&I between EU and Ukraine to enable a firm integration of Ukraine into the European Research Area (ERA) by identifying remaining obstacles, drivers and opportunities through analytical evidence and tailor-made policy advice.

Objective 2: to systematically contribute to the establishment of structural supportive framework conditions in the field of R&I to enhance and stimulate the R&I cooperation between the EU and Ukraine.

Objective 3: to further encourage and facilitate cooperation between research actors from the EU and Ukraine through a set of supportive R&I measures and by promoting EU-Ukrainian participation in joint projects in Horizon 2020 and other EU funded programmes.

Tailor-made support to policy dialogue

Strengthening innovation capacity & economic competitiveness

Stimulating and promoting the R&I cooperation between EU and Ukraine

Contributing to the governance of Ukrainian participation in Horizon 2020



Stakeholders

- Policy Makers (incl. funding agencies and EC)
- •Researchers (research institutions, Higher Education Institutions)
- •SMEs, industry, clusters, social entrepreneurs
- Civil Society Organisations
- Interested wider public





Main project activities

Policy Dialogue Support



• Activities foreseen are dedicated to the <u>elaboration and promotion of innovation support measures that fit the framework conditions of Ukraine's national innovation system and to the encouragement of collaboration between research and innovation actors (including Industry, SMEs, CSOs...) from the European Union and Ukraine.</u>

ACTIVITIES:

- Facilitating Innovation support measures in Ukraine based on experiences from EU MS/AC (international knowledge exchange formats)
- Supporting the **internationalisation of Ukrainian industrial clusters** (cluster management training and cluster internationalisation support)
- Knowledge transfer and Innovation (workshops/trainings dedicated trainings on strategic innovation intelligence and structural innovation support measures including innovation financing)





Innovation Support

- Identification of suitable innovation support practices in EU MS to be practical implemented in Ukraine
- encourage collaboration between research and innovation actors from the EU and Ukraine
- support establishing market relations
- support the internationalisation of Ukrainian industrial clusters
- ensure practical follow-up by organising targeted events and by reaching the relevant stakeholder group through dissemination





International Knowledge exchange to further support the integration of Ukraine into ERA, facilitates the *policy dialogue* on R&I between EU and Ukraine by identifying concrete pathways on the way towards ERA, by providing both continuous structural and ad-hoc operational tailor-made support reflecting the actual demands from the EU-Ukraine R&I affairs through analytical evidence and policy advice.

ACTIVITIES:

✓ International Policy support network incl. stakeholder for a



- Operational tailored made STI policy support (according to the needs of EC and MESU)
- 2 Stakeholder forums on innovation and competitiveness
- Supporting the development of Ukrainian Internationalisation strategy



Widening & Promoting Ukrainian participation in Horizon 2020

• Includes a set of activities promoting and facilitating the participation of Ukrainian and EU R&I stakeholders in joint Horizon 2020 projects by preparing targeted information about Horizon 2020 calls and establishing a pilot RI-Links2UA project preparation support mechanis

ACTIVITIES:

Promotion of Horizon 2020



- 5 National info days (back-to-back with international scientific conferences organised by leading Ukrainian R&I Institutions)
- 10 Webinars
- Other related activities in Ukraine and EU (trainings seminars, summer school...)
- Establishment of the pilot RI-LINKS2UA project preparation mechanism (2 Calls)
- Supporting professional development of young Ukrainian researchers and innovators



ACTIVITIES:

才 Facilitating Ukrainian participation in Horizon 2020 consultation processes

- enhancing and supporting the collaboration of Ukrainian and EU MS/AC Horizon 2020 Programme committee members
- **↗** Establishment of the Ukrainian Horizon 2020 monitoring system
- Professionalisation and sustainability of the Ukrainian NCP system

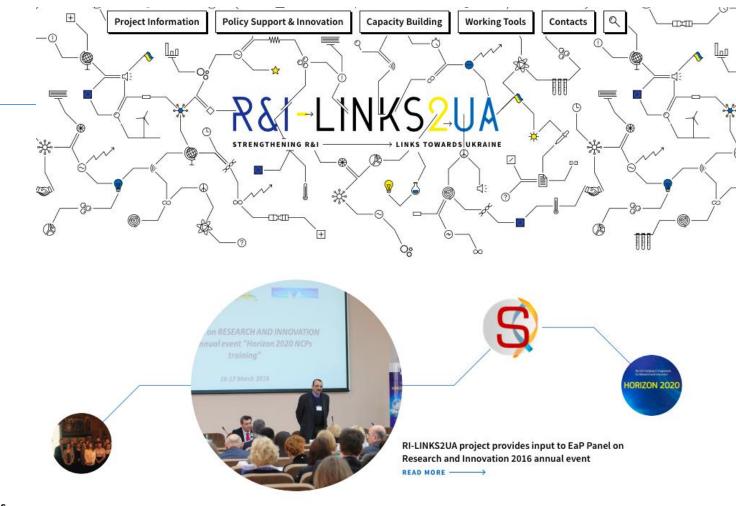


- flexible respond to the possible re-construction of the Ukrainian NCP System
- supporting their continuous professional development of NCPs (Workshops)
- in-house trainings including job shadowing at experienced NCP organisations in EU Member States (travel grants)

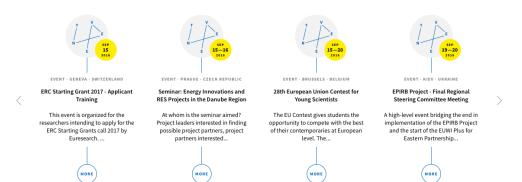


Dissemination & Exploitation

https://ri-links2ua.eu



Upcoming Events





FOLLOW US







R2I Projects (R2I Cluster East), EAP+ project......





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THANK YOU FOR YOUR ATTENTION!

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