

“Vision without funding is just a hallucination”

Dr. Natalia Shulga, rephrased from Thomas Edison or Henry Ford

Funding opportunities for German-Ukrainian collaborations

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Days of Ukraine in Berlin and Brandenburg

September 16-17, 2021



THE UKRAINIAN
ACADEMIC
INTERNATIONAL
NETWORK

ESTABLISHED IN 2015 WITH THE MAIN GOALS



- **FOSTER** academic cooperation with Ukraine
- **IMPROVE** knowledge about Ukraine abroad and *vice versa*
- **INCREASE** visibility of Ukrainian scientists & their achievements
- **SUPPORT** career development of the Network members and early-career researchers in Ukraine
- **SUPPORT** reforms in Ukrainian science

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Founded in Berlin on the 11th of July 2016

Registered in 2017 by the *Amtsgericht Berlin*, VR 35585 B

Currently: 68 members, incl. 54 PhD-level researchers & managers, incl. 18 professors & 5 research group leaders, & 10 PhD students (associated members)

Newsletter

Information & Collaboration Platform



Database contains

104 Projects 36 Countries 220 Organizations

About Projects Organizations Funding Research Management

Projects

Project Title	First Partner	Second Partner	Funding Agency	Starting Date	Closing Date
AdpA family pleiotropic transcriptional regulators as a tool to discover novel natural bioactive products	Ivan Franko National University of Lviv	Technical University Berlin	Federal Ministry of Education and Research	2017	2018
Aggression und Argumentation: Konfliktdiskurse und ihre sprachliche Verhandlung	Dresden University of Technology	Vasyi' Stus Donetsk National University	Volkswagen Foundation	2016	2019
Agroholdings in Agrar- und Ernährungssektor in GUS-Ländern: Entstehungsgründe, Funktionsweise und Entwicklungsperspektiven	Leibniz Institute of Agricultural Development in Transition Economies	St. Petersburg Federal Research Center RAS	German Research Foundation	2007	2015
Analysis of streptococcal associated with	Institute of	Donostia The	Federal Ministry of	2017	2018

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RESEARCH FUNDING LANDSCAPE



MULTI-LATERAL: EU

Both Germany & Ukraine actively participate in EU-funded research

EU projects database Cordis shows **1400 results** found for projects with Ukrainian organizations, including **755** when adding „Germany“ as a search term

➤ Horizon Europe Info Day Ukraine (25 June 2021)

EXAMPLES:

ERA-Planet: The European network for observing our changing planet

2016-2022, almost € 11 million EU contribution

39 partners, incl. Forschungsverbund Berlin eV, Helmholtz Zentrum Potsdam, Museum für Naturkunde Berlin, Space Research Institute of the NAS of Ukraine & National Space Agency of Ukraine

Bio4Med: International Doctoral Programme in Biological Bases of Human Diseases

2015-2020, € 4,6 million

23 partners, including MDC (Berlin) & Institute of Cell Biology, National Academy of Sciences of Ukraine (Lviv)

MULTI-LATERAL: EU

Horizon Europe „Widening participation and strengthening the ERA“

Key actions

Destination 1: Improved Access to Excellence

Teaming for Excellence, CSA

Deadline(s): 5 Oct 2021 – 1st Stage; 8 Sep 2022 – 2nd Stage

Funding: EU contribution of between **EUR 8 & 15 million**; 12 projects to be funded

*The Teaming action is designed to support the **creation of new centres of excellence or upgrading the existing ones** in low R&I performing countries, building on partnerships between leading scientific institutions in Europe and the main beneficiary institutions in low R&I performing countries... **a complementary funding** from a national (or regional or European or private source) **is required***

MULTI-LATERAL: EU

Horizon Europe „Widening participation and strengthening the ERA“

Key actions

Destination 1: Improved Access to Excellence

Twinning, CSA

Deadline(s): 18 Jan 2022

Funding: EU contribution of between **EUR 0.8 & 1.5 million**; 100 projects to be funded

*Twinning aims to enhance **networking activities** between the research institutions of the Widening countries and top-class leading counterparts at EU level by linking it with at least 2 research institutions from two different MS or AC.*

Examples:

- **NEUROTWIN: Bogomoletz Institute of Physiology (Kyiv, Ukraine)** in cooperation with **TU Munich (Germany)**, UCL (UK), ZSI (Austria), IBMC (Portugal), Uppsala University (Sweden), 2019-2022, € 779 563
- **BIONANOSENS: Institute for Molecular Biology and Genetics (Kyiv, Ukraine)** in cooperation with **Helmholtz-Zentrum Dresden-Rossendorf (HZDR, Germany)**, Universite Lyon 1 Claude Bernard (France), Lyon Ingenierie Projets (France); 2020-2023, € 901 725

Horizon Europe „Widening participation and strengthening the ERA“ Key actions

Destination 1: Improved Access to Excellence

Hop On Facility

Call opens on 04 Jan 2022, Deadline(s): 20 Apr 2022, 10 Nov 2022,
Funding: **EUR 0.2 & 0.5 million**, ca 80 projects to be funded

*The Hop On Facility is... a possibility for legal entities from low R&I performing countries **to join already selected collaborative R&I actions**, subject to the agreement of the respective consortium and provided that legal entities from such countries are not yet participating in it.*

*The Hop On Facility **integrates one additional participant from a Widening country to an ongoing project under Pillar 2** while topping up a relevant task or work package and the cost incurred by the additional participant. This will happen on a voluntary basis without affecting the freedom of choice for the consortium and the principle of excellence. ...Applications with activities that contribute to the policy objective of the transition towards a **green and digital economy** are especially encouraged.*

Horizon Europe „Widening participation and strengthening the ERA“

Key actions

Destination 1: Improved Access to Excellence

Excellence Hubs, CSA

Call opens on 03 Nov 2021, Deadline: 15 Mar 2022

Funding: EU contribution of between **EUR 3 & 5 million**, ca 10 projects to be funded

*Excellence hubs are an initiative to strengthen regional innovation excellence in **placed based innovation ecosystems** by cross-border collaboration on a common strategy and/or alongside value adding chains.*

*Place based innovation ecosystems are **interconnected companies, research institutions, governmental bodies and societal actors that are mutually reinforcing each other in a territorial context and together raise the level of innovation excellence in their regional fabric.***

Science Park “Academ.City” (Kyiv), inspired by the Berlin’s Adlershof, one of the most modern and successful science and technology parks in Germany: its conceptual phase is supported through the BMBF, project “Scientific support for the establishment of a technology park (AcademCity) in cooperation with the Kyiv Academic University (KAU) of the National Academy of Sciences of Ukraine (NASU)”; sub-project: Overall concept of the technology park and sub-project : Scientific potential and regional analysis (01.09.2019 – 31.12.2021).

MULTI-LATERAL: EU

Horizon Europe „Widening participation and strengthening the ERA“

Key actions

Destination 2: Attracting & mobilising the best talents

Fostering balanced brain circulation (BBC) - ERA Fellowships

Deadlines: 12. Oct 2021, 29 Sep 2022 (annual deadline)

Funding: 50 fellows to be supported

*This action builds on the **MSCA Postdoctoral Fellowships 2021** action. The target group **are host organisations located in Widening Countries**.*

Webinar on Widening fellowships, NCP Academy (2018)

Fostering balanced brain circulation (BBC) - ERA Talents

Call opens on 01 Dec 2021, Deadline: 12 Apr 2022

Funding: EUR 0.4 & 0.6 million; 40 positions to be funded

*The objective ...is to attract more **R&I talents of diverse expertise** to entities in widening countries... Pending the outcome of an ongoing study on brain circulation, the action may target a specific or broad audience of early career and experienced researchers, and/or other R&I talents, such as research infrastructure experts and operators, R&I facilitators in higher education institutions and research organisations such as data stewards and knowledge brokers, research managers and administrators, as well as junior researchers in non-academic sector and starting entrepreneurs.*

Horizon Europe „Widening participation and strengthening the ERA“

Destination 3: Reforming & Enhancing the EU R&I System

Diverse calls, incl.:

- HORIZON-WIDERA-2021-ERA-01-41: Global cooperation on **FAIR data policy** and practice
- HORIZON-WIDERA-2021-ERA-01-44: Societal trust in science, research and innovation
- HORIZON-WIDERA-2021-ERA-01-45: Support to changes in the assessment of research and researchers to reward the practice of **open science**
- HORIZON-WIDERA-2021-ERA-01-60: A capacity-building and brokering network to make **citizen science** an integral part of the European Research Area
- HORIZON-WIDERA-2021-ERA-01-70: Developing a STE(A)M roadmap for **Science Education** in Horizon Europe
- HORIZON-WIDERA-2021-ERA-01-91: Ensuring reliability and trust in quality of **Research Ethics** expertise in the context of new/emerging technologies
- HORIZON-WIDERA-2022-ERA-01-51: Acceleration Services in support of the **institutional transformation of Higher Education Institutions**
- HORIZON-WIDERA-2022-ERA-01-80: Living Lab for **gender**-responsive innovation

Science for Peace and Security (SPS)



NORTH ATLANTIC TREATY ORGANIZATION

- Promotes dialogue and practical cooperation between NATO member states and partner countries based on scientific research, technological innovation and knowledge exchange.
- Offers funding, expert advice and support to tailor-made, civil security-relevant activities that respond to NATO's strategic objectives

FEBS Collaborative Developmental Scholarships

No deadline: at least 3 months before the proposed starting date.

These 2-3 month scholarships are for scientific collaboration, advanced training or employ techniques not available at the candidates' usual place of work



- For PhD students, members of a FEBS Constituent Society
- Working in the following countries: Armenia, Belarus, Bosnia and Herzegovina, Georgia, Moldova, Morocco, Serbia, Tunisia and **Ukraine**



VolkswagenStiftung

Open Up – New Research Spaces for the Humanities and Cultural Studies

Deadline: 3 November 2021

- Area of research: humanities and cultural studies, theoretical social sciences
- Funding: **up to EUR 250,000 or 350,000 for up to 1,5 years**
- Aimed at post-doctoral researchers/project teams in Germany; **possible to include international cooperation partners**

Global Issues – Preventing Pandemics: the Role of Human-Environmental Interactions

Deadline: 4 November 2021

- International research projects
- Funding: **up to 1.5 Mio. Euro for up to 4 years**
- Involvement of 3-5 researchers from at least 3 different countries (including at least 1 applicant from a German university/research institution and **at least 2 from institutions in 2 different non-European Low and Middle Income Countries**)



MEET UP! GERMAN-UKRAINIAN YOUTH ENCOUNTERS

The goal of this funding programme is to intensify relations to Ukraine and strengthen German and Ukrainian young people in their commitment to basic democratic values and international understanding

➤ **New Program: MEET UP! Youth for Partnership**

Deadline: 31 October 2021

*Promotes international exchange projects and participation formats for youth and young people as well as the qualification of professionals from **Belarus, Georgia, Ukraine and Germany**. In 2022 and 2023 young people and organizations from **Armenia, Azerbaijan and the Republic of Moldova** can participate.*

REGIONAL FOUNDATIONS: BERLIN

Study Foundation of the Berlin House of Representatives

Open call, annual deadline: 15 December

- For students and young scholars of all fields from France, Great Britain, the United States of America, Russia and **other successor states of the Soviet Union**
- 15 grants per year for 10-month stay each
- The grants amount to EUR 1,100.- for graduate & PhD students, EUR 1,630.- for post-doctoral scholars pm, incl. the rental costs for the International Study Centre Berlin, and travel costs



Einstein Foundation

Einstein Visiting Fellow

Deadline: 8 November 2021

Aims to enhance the international profile of universities and research institutions in Berlin by involving **leading scientists and scholars from abroad in long-term academic research collaborations.**



Stiftung Charité

BIH Visiting Professors

- 3-9 months stay in Berlin over 2 years
- Funding: up to EUR 15,000 per month (or part thereof) of the total duration



Summer Schools Abroad/ Sommerschulen im Ausland

Annual deadline in Autumn

- Aimed at German universities that want to plan and implement high-quality summer schools abroad for foreign students and doctoral students
- Max funding: EUR 25,000.-, + a new extra: EUR 5,000.- for a digital module

Example: Lessons in Biomedicine learnt from Nanotechnology & Artificial Intelligence

Kyiv (28.06. - 03.07.2021) and Kharkiv (05.07. - 09.07.2021)

Organized by Prof. Dr. Marcus Frohme, **Technische Hochschule Wildau**, in cooperation with **Taras Shevchenko National University of Kyiv** and **Kharkiv National University of Radio Electronics**

EXAMPLES OF THE SUMMER SCHOOLS, ORGANIZED AND CO-ORGANIZED BY THE DUAG MEMBERS

PERSPECTIVES IN BIOMEDICINE WITH FOCUS ON CANCER IMMUNOTHERAPY

Ivano-Frankivsk, 30 June – 6 July, 2019 and Odesa, 7 – 13 July, 2019

Organized by Dr. Tetyana Yevsa (MHH) & Prof. Viktor Umansky (DKFZ)

INTEGRATIVE APPROACHES IN SYSTEMS PHYSIOLOGY

Lviv, 12-18 August 2019

Organized by Prof. Olga Garaschuk, U. Tübingen, in cooperation with “Teaching Medical Skills” project

FAIR PLAY AND EQUAL CHANCES AT HIGHER EDUCATION INSTITUTIONS.

Diverse perspectives from Germany, Georgia, Moldova and Ukraine

Brussels (Belgium), Essen (Germany), July 09-17, 2018

Organized by Dr. Viktoriya Sokolova, Oksana Huss, Oleksandra Kryshchapovych & Prof. Dr. Matthias Eppe

PERSPECTIVES FOR YOUNG RESEARCHERS IN SCIENCE AND EDUCATION

23-31 August 2016, Essen (with a visits Strasbourg)

Organized by Prof. Matthias Eppe and Dr. Viktoriya Sokolova, U. Duisburg-Essen

PERSPECTIVES FOR YOUNG SCIENTISTS IN LIFE SCIENCES:

Mastering global challenges of the modern society

25 – 31 July 2016, PNU, Ivano-Frankivsk

Organized by Prof. Olga Garaschuk, U. Tübingen



Deutscher Akademischer Austauschdienst
German Academic Exchange Service