

Dear colleagues,

With this 25th issue of our Newsletter we inform you about some remarkable achievements of researchers born in Ukraine and, as always, provide you with a digest of the latest news, selected funding opportunities and events related to academic cooperation with Ukraine.

Stay healthy in these testing times!

With kind regards,

Шановні колеги,

У цьому 25-му числі нашого інформаційного Вісника ми розповідаємо про цілий ряд нагород отриманих талановитими дослідницями і дослідниками, які народилися в Україні, та, як завжди, хочемо привернути Вашу увагу до деяких цікавих новин та актуальних грантових пропозицій, конференцій та інших заходів, пов'язаних з науковою співпрацею з Україною.

Залишайтеся здоровими!
З найкращими побажаннями,

Sehr geehrte Kolleginnen und Kollegen,

Mit dieser 25. Ausgabe informieren wir Sie über einige bemerkenswerte Leistungen von in der Ukraine geborenen Forscher*Innen und, wie immer, geben wir einen Überblick über die neuesten Ereignisse, aktuelle Fördermöglichkeiten und Veranstaltungen, die sich auf die akademische Zusammenarbeit mit der Ukraine beziehen.

Bleiben Sie gesund!
Mit freundlichen Grüßen,

Dr. Oksana Seumenicht, Managing Director, the German-Ukrainian Academic Society/ Research Development Manager, MDC, Berlin

Professor Olga Garaschuk, President, the German-Ukrainian Academic Society/ Chair of the Department of Neurophysiology, Eberhard Karls University of Tübingen

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Acknowledgements

Special thanks to Anna Grebinyk for her significant contribution as the Newsletter's Assistant Editor, as well as to Taras Kucherenko, Olesia Lazarenko, Jana Liashko, Pablo Markin, Alona Shestopalova, Tetiana Tomachova and Andreas Umland for their valuable contributions of news items included in this issue and posted on our LinkedIn group.



COMMUNITY CORNER

Forthcoming: Our next "Science First Hand" Lecture

Topic: "The rise and fall of the Kharkiv physical science school during the years of Stalinist terror" (in Ukrainian)

Speaker: Dr. Oleg Feia, researcher at the Leibniz Institute for Solid State and Materials Research Dresden, junior research fellow at Kyiv Academic University, science reporter for the magazine "Український тиждень" (Ukrainian Week)

Date: 17 December, 18:00-19:30, online. **Register by 16 December:** berlin (at) ukrainet.eu
<https://ukrainet.eu/2020/11/20/feia-lecture/>

A new online project: Discussion series "Education Inside Out Germany - Ukraine" started on YouTube

The Union of Ukrainian Students in Germany (<http://www.sus-n.org/de/>), a youth NGO, recently started a project "Education Inside Out Germany - Ukraine", supported by the DUAG. This project aims to popularize education and science, while focusing on the activities of the German-Ukrainian NGOs and achievements of scientists, researchers and students of Ukrainian origin who are working/ studying in Germany. Here are the first videos:

- **Introduction video:** <https://www.youtube.com/watch?v=Qp9OkXvWf94>
- **DUAG President Prof. Dr. Olga Garaschuk** (University of Tübingen), in Ukrainian, with English subtitles: <https://www.youtube.com/watch?v=OkIhsgusunY>
- **DUAG member Dr. Olesia Lazarenko** (European University Viadrina): https://www.youtube.com/watch?v=Aqa7VZq_COq
- **PhD student Olha Kravchuk** (Kharkiv National University of Radioelectronics), in English: <https://www.youtube.com/watch?v=h7lt7T7k0MQ>

DUAG member Prof. Viktor Umansky gave an online lecture on the immunologic aspects of oncology

See full report on page 12 below

Ukrainian Studies Online Colloquium

The Ukrainian Studies Online Colloquium, organized by the [Chair of Entangled History of Ukraine, European University Viadrina, Frankfurt/ Oder](#) and [PRISMA UKRAÏNA Research Network Eastern Europe](#) with the support of the DAAD, led by the DUAG member **Prof. Andrii Portnov**, opened on Nov 9, 2020 and **is held weekly on Mondays**, 15 virtual sessions, 18:00 – 19:30 (CET) via Zoom. The interdisciplinary online format is free and open to the public. Login access can be requested at [ukraine\(at\)europa-uni.de](mailto:ukraine(at)europa-uni.de). Each session will also be streamed online on the [YouTube channel](#).

Program: <https://www.kuwi.europa-uni.de/en/lehrstuhl/kg/entangled-ukraine/aktuelles/USOC-PROGRAM-FINAL.pdf>

Some notable publications of the UKRAINET scientists

- **Portnov Andrii** (2020): Poland and Ukraine: Entangled Histories, Asymmetric Memories. Essays of the Forum Transregionale Studien. Vol. 7, Prisma Ukraïna: <https://doi.org/10.25360/01-2020-00011>
- **Book "Ukraine in Histories and Stories"**, Essays by Ukrainian Intellectuals, edited by **Volodymyr Yermolenko**, 274 Pages, ISBN: 9783838214566 (with contribution from **Andrii Portnov**)
<https://www.ibidem.eu/en/reihen/gesellschaft-politik/ukrainian-voices/ukraine-in-histories-and-stories.html>
- **Oleksandra Keudel**, Olena Carbou (2020): Think Tanks in a Limited Access Order: The Case of Ukraine. East European Politics and Societies and Cultures <https://doi.org/10.1177/0888325420937810>



Our Society activities recognized

Our Society is included as an example of mobility support, networks of diaspora, alumni association by the **EU-funded project S4D4S (Using Science for/in Diplomacy for Addressing Global Challenges)**

https://www.s4d4c.eu/knowledge_resource/mobility-support-networks-of-diaspora-alumni-association/

AWARDS & RECOGNITIONS

Deutscher Zukunftspreis 2020 (German Future Prize 2020): Sergiy Yulin is a member of the winning team

Adapted from the IOF Press-Release:

<https://www.iof.fraunhofer.de/en/pressrelease/2020/deutscher-zukunftspreis-2020.html>

The Federal President Frank-Walter Steinmeier announced the winners of the German Future Prize 2020 in a ceremony in Berlin on November 25, 2020. The Federal President honored the team made up of **Dr. Peter Kürz** from the ZEISS Semiconductor Manufacturing Technology (SMT) segment, **Dr. Michael Kösters** from TRUMPF Lasersystems for Semiconductor Manufacturing and **Dr. Sergiy Yulin** from the Fraunhofer Institute for Applied Optics and Precision Engineering IOF in Jena, bestowing on them his technology and innovation award for their project titled "**EUV Lithography – New Light for the Digital Age**".

Dr. Sergiy Yulin studied at and gained his doctoral degree from the **Karazin University** in **Kharkiv** (now: **V. N. Karazin Kharkiv National University**) in Ukraine. He joined the Fraunhofer Institute for Applied Optics and Precision Engineering IOF in 1999. Right at the beginning of his work in Jena, he concentrated his efforts on the utilization of extremely short-wave light for the lithographic production of microchips. To this end, Yulin and his team searched for the perfect layer composition of the mirror optics required for this purpose – a topic he started to work on during his time in Kharkiv. At that time, there were no coating systems available that were capable of depositing layers with the necessary precision on large mirror substrates. Yulin's merit is, among other things, to have developed equipment that made exactly this possible. His **Nessy system** is now in its 3rd generation. In 2009, he and his colleagues succeeded in producing an EUV mirror with a diameter of 66 cm with Nessy 2 – something extraordinary at the time. Even today, his systems are still used by Fraunhofer IOF and project partners to produce extremely high-quality optics.

The German Future Prize has been awarded every year since 1997. It is one of the highest accolades for scientific achievement in Germany and is worth EUR 250,000. It honors exceptional achievements in technology, engineering and the life sciences that have resulted in viable products. Every year, during a multistage selection process, the prestigious jury selects three research teams and their innovation for the final round from among a large number of different projects, the "shortlist". Alongside their innovative achievements, the jury also evaluates the development's economic and social potential.

(in German): <https://www.deutscher-zukunftspreis.de/de/team-1-2020>

(in German): <https://www.bmbf.de/de/karliczek-deutscher-zukunftspreis-2020-wuerdigt-forschende-fuer-technologiesprung-in-der-13200.html>

Group web-site: <https://www.iof.fraunhofer.de/en/competences/coating-and-surface-functionalization/euv-xuv-coatings.html>



ERC Starting grant awarded to the DUAG member Tatjana Tchumatchenko. (Max Planck Institute for Brain Research, Frankfurt, Germany)



© Max Planck Institute for Brain Research, Frankfurt

With the support of this prestigious award **Tatjana Tchumatchenko** will carry out the **project MolDynForSyn**, which focuses on molecular dynamics for synapses. She and her team study neural circuit function in order to gain new knowledge about neurological diseases such as Huntington's disease. Tchumatchenko's project is one of 124 funded projects in the Life Sciences that were selected from a total of 923 applications. If you are interested to join this ambitious project – contact Tatjana directly!

Tatjana was born in **Dnipro** (formerly Dnipropetrovs'k), Ukraine and came to Germany in 1993. She graduated in physics from the **TU Darmstadt** (2006) and gained her Ph.D. in Physics at the Göttingen Graduate School for Neurosciences, Biophysics, & Molecular Biosciences, Göttingen University (2010). In 2016 she was awarded the Heinz Maier-Leibnitz Prize (DFG), see our NL No. 3.

ERC press-release (with the lists of all awarded grants): <https://erc.europa.eu/news/StG-recipients-2020>
More in German: <https://www.bernstein-network.de/de/neues/nachrichten/erc-grant-fur-tatjana-tchumatchenko>
Tchumatchenko lab web-site: <http://www.tchumatchenko.de>

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Maryna Viazovska (EPFL, Switzerland) awarded The National Latsis Prize

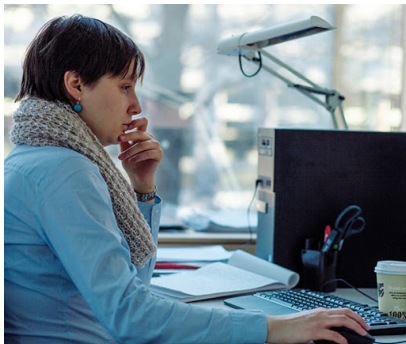


Photo: private

The National Latsis Prize with an award sum of CHF 100,000 is awarded to young researchers under the age of 40. **Maryna Viazovska**, full professor and the Chair of Number Theory at **Institute of Mathematics of École Polytechnique Fédérale de Lausanne (EPFL)** in Switzerland, achieved a scientific breakthrough in solving the sphere-packing problem in 2016.

"I am delighted that the Latsis Prize will boost the outstanding reputation of my Institute and all its staff. Naturally, I also hope that the prize will help to inspire young girls to go into mathematics", Viazovska was quoted.

Viazovska graduated from **Taras Shevchenko National University of Kyiv** (she has held the Ostrogradsky Research Fellowship), completed her M.Sc. at the **Technical University Kaiserslautern**. She earned her Ph.D. from the **Institute of Mathematics of the National Academy of Sciences of Ukraine** in 2010 as well as a doctorate from the **University of Bonn** in 2013. She was a postdoctoral researcher at the **Institut des Hautes Etudes Scientifiques** and at the **Berlin Mathematical School and the Humboldt University of Berlin**, as well as The Minerva Distinguished Visitor at **Princeton University**. In recent years Viazovska was distinguished with numerous prestigious awards: The Salem Prize (2016), The Clay Research Award (2017), The SASTRA Ramanujan Prize (2017), The 2018 New Horizons Prize in Mathematics, The Ruth Lyttle Satter Prize in Mathematics (2019), The Fermat Prize (2019). She is also one of this year's winners of the European Mathematical Society Prize.

<http://www.snf.ch/en/researchinFocus/newsroom/Pages/news-200921-the-national-latsis-prize-goes-to-maryna-viazovska.aspx>

Video: <https://www.youtube.com/watch?v=m6E2xQnLJqY>
Viazovska's group web-page: <https://www.epfl.ch/labs/tn/>



Polina Lishko (UC Berkeley, USA) wins MacArthur “genius” award



Polina Lishko, currently an Associate Professor at the University of California, Berkeley as well as an Adjunct Professor at the Buck Institute for Research on Aging, was selected as one of 21 this year’s **MacArthur Fellows**. This annual award distinguishes individuals with “exceptional creativity”, “promise for important future advances”, and “potential... to facilitate subsequent creative work” in their field of study. The award comes with USD 625,000 in funding over five years. Furthermore, back in July Lishko was among five innovators who joined the ranks of the **UC Berkeley Bakar Fellows Program**, which supports faculty to apply scientific discoveries to real-

world issues in the fields of engineering, computer science, chemistry and biological and physical sciences.

Lishko study steroid regulation of a diverse array of tissues, from the brain to the ovaries and testes to better our understanding of these processes. This is hoped to lead to novel treatments of neurodegenerative diseases and improved human reproductive health.

Polina Lishko graduated from the **Taras Shevchenko National University of Kyiv** (1996) and gained her PhD from the **Bogomoletz Institute of Physiology, Kyiv, National Academy of Sciences of Ukraine** (2000). Lishko carried out her postdoctoral research at **Harvard University** and served as an instructor at the **University of California, San Francisco** (2006 to 2011). In 2012 Lishko joined the faculty of the **University of California, Berkeley**. Her articles have been published in Cell, Science, Nature, PNAS and Journal of Physiology, among other leading journals.

<https://www.macfound.org/programs/fellows/>

Press-release of the UC Berkeley: <https://www.dailycal.org/2020/10/09/uc-berkeley-researcher-polina-lishko-receives-macarthur-award/>

Video: <https://www.youtube.com/watch?v=kTjF59OqnEw>

Lishko lab web-site: <https://lishkolab.org>

In the news: “How a MacArthur ‘Genius’ Scientist Gets It Done”, By Katie Heaney. (26 October 2020):

<https://www.thecut.com/2020/10/how-i-get-it-done-polina-lishko.html>

Oksana Lyniv appointed First Time Ever Female Conductor at The Bayreuth Opera Festival

Oksana Lyniv, who was chosen to open the Bayreuth Opera Festival’s 2021 season, will be the first woman to conduct at Bayreuth since the festival was founded in 1876. She is currently principal conductor of the **Graz Opera** in Austria.

Oksana Lyniv was born in **Brody, Lviv Region**, and studied flute and conducting at the **Stanislav Liudkevych Music School in Lviv** (1992-1996). Lyniv was a conducting student at the **Lysenko Music Academy** in Lviv (1996-2003), and already during her studies, she became an assistant conductor at **Lviv Opera** to Myron Yusypovych. In 2004, Lyniv won the 3rd prize in the first Gustav Mahler conducting competition of the Bamberg Symphony Orchestra. In 2005, she became assistant conductor at the **Bamberg Symphony Orchestra**. Lyniv continued her music studies at the **Musikhochschule Dresden ("Carl Maria von Weber" College of Music, 2005-2009)**. She held scholarship from the German Academic Exchange Service (DAAD), the Goethe Institute and the Oscar and Vera Ritter Foundation. From 2008 to 2013, Lyniv was associate chief conductor of the **Odesa National Opera**. Since the 2013-2014 season, Lyniv has served on the conducting staff of the **Bavarian State Opera**, as an assistant conductor to Kirill Petrenko. Since August 2017 Lyniv



NEWSLETTER, Issue No. 25 (No. 4, 2020), August-November 2020

Die Deutsch-Ukrainische Akademische Gesellschaft e.V. (DUAG, Amtsgericht Berlin, VR 35585 B)

The UKrainian Academic International Network – The UKRAINE Network

www.ukrainet.eu, info@ukrainet.eu, <https://www.linkedin.com/groups/8473594>

has been the artistic director of the international cultural festival **LvivMozArt** in Lviv, which she founded and which, inspired by the work of Mozart's son Franz Xaver in Galicia, presents historical and contemporary works from many artistic genres. In 2017 **Lyniv founded the Ukrainian Youth Symphony Orchestra**, following the example and with the support of the German Federal Youth Orchestra, in which musically gifted children and young persons from all over Ukraine play. In 2017, Lyniv joined the **Graz Opera** and the **Graz Philharmonic Orchestra** as the chief conductor and concluded her tenure in Graz at the end of the 2019-2020 season.

<https://www.classicfm.com/discover-music/periods-genres/opera/oksana-lyniv-first-woman-conduct-bayreuth-festival/>

<https://lvivmozart.com/en/biografija-oksany-lyniv>

Highly-Cited researchers 2020 named

Clarivate™ Highly Cited Researchers is a recognition of the true pioneers in their fields over the last decade, demonstrated by the production of multiple highly-cited papers that rank in the top 1% by citations for field and year in the Web of Science™. This year among them are:

Yury Gogotsi, Distinguished University and Charles T. and Ruth M. Bach Professor, Materials Science and Engineering, **Drexel University**, Philadelphia, USA.

- D.Sc in Materials Engineering, **National Academy of Sciences, Ukraine** (1995)
- Ph.D. in Physical Chemistry, **Kyiv Polytechnic** (now: **National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”**), Ukraine (1986)
- M.Sc. in Metallurgy, **Kyiv Polytechnic, Ukraine** (1984)

Publications statistics: Publications: 1,530; Total times cited: 125,919; H-index: 158

<https://publons.com/researcher/1377205/yury-gogotsi/>

<https://drexel.edu/engineering/about/faculty-staff/G/gogotsi-yury/>

Yuri S. Kivshar, Head of Nonlinear Physics Centre/ Research Director of The International Research Centre for Nanophotonics and Metamaterials, **Australian National University**, Canberra, Australia

- M.Sc. in Physics, **National Kharkiv University** (now: **V. N. Karazin Kharkiv National University**), Ukraine (1981)
- Ph.D. in Physics and Mathematics from **The Institute for Low Temperature Physics and Engineering, Kharkiv, National Academy of Sciences, Ukraine** (1984)

Publication statistics: Publications: 1,400; Total times cited: 58,257; H-index: 108

<https://publons.com/researcher/3943218/yuri-kivshar/>

<https://physics.anu.edu.au/contact/people/profile.php?ID=391>

Maksym Kovalenko, Head of the Research Group “Functional Inorganic Materials”, **ETH Zürich**, Switzerland

- M.Sc. in Chemistry from the **Chernivtsi National University**, Ukraine
- Ph.D. from the **Johannes Kepler University Linz**, Austria (2007)

Publication statistics: Publications: 168; Total times cited: 21,982; H-index: 64

<https://publons.com/researcher/2886209/maksym-v-kovalenko/>

https://kovalenkolab.ethz.ch/people/prof_dr_maksym_kovalenko.html

Oleksandr Voznyy, Assistant Professor, Chemistry, **University of Toronto Scarborough**, Canada

- Ph.D. in Physics of semiconductors from **Chernivtsi National University**, Ukraine (2004)

Publication statistics: Publications: 10; Total times cited: 1,634; H-index: 10; Top peer reviewer

<https://publons.com/researcher/1571838/oleksandr-voznny/>

<https://www.utoronto.ca/physsci/oleksandr-voznny>

<http://cleanenergy.utoronto.ca>



Lviv-based ELEKS won a Bronze Stevie® Award in the Best Computer Software Company of the Year category



ELEKS's is one of four this year's **BRONZE STEVIE® winners** in the category **"Company of the Year - Computer Software – Large"**. ELEKS specializes in custom software development, product design, QA and consultancy services. The company employs over 1500 software experts. Its Global Headquarters are located in Lviv, Ukraine, six development centres – in Estonia, Germany, Poland and Ukraine and 5 international offices – in Canada, the UK, the UAE and the USA.

The Stevie® Awards are the world's premier business awards. They were created in 2002 to honor and generate public recognition of the achievements and positive contributions of organizations and working professionals worldwide. There are eight Stevie Awards programs, each with its own focus, list of categories, and schedule. Together they receive more than 12,000 nominations each year. The awards will be presented during a virtual event on 1 December.

<https://stevieawards.com/iba/company-organization-awards-winners-3>

<https://eleks.com/news/eleks-wins-bronze-stevie-award-at-2020-international-business-awards/>

Ukrainian American Organizations Support Students and Artists Affected by the Pandemic

The Shevchenko Scientific Society in the United States, Razom for Ukraine and the Coordinating Committee to Aid Ukraine have recently awarded stipends to 31 Ukrainian students and artists who currently reside in the United States and experience financial hardships due to the pandemic. The Stipend for Ukrainian Students and Artists in Need (SUSAN) provided merit-based scholarships and need-based grants.

<http://shevchenko.org/news-events/news/susan-pandemic/>

COOPERATION HIGHLIGHTS

National Research Foundation of Ukraine (NRFU) signed a framework cooperation agreement with the German Research Foundation (DFG)

The cooperation agreement was signed in August 2020 with the aim of supporting joint research initiatives. Both national research funding organizations plan to jointly fund cooperative research projects, organise seminars, workshops and conferences, support academic mobility of early-career researchers as well as engaging experts for evaluation of scientific projects.

More in Ukrainian: <https://nrfu.org.ua/news/nfdu-pidpysav-ramkovu-ugodu-pro-spivpracyu-z-nimeczkym-doslidnyckym-tovarystvom/>

Ukraine signed the NASA Artemis Accords

On 12 November 2020 Ukraine became the 9th country to join the NASA Artemis Accords on the Principles of Cooperation in Civil Exploration and the Peaceful Use of the Moon, Mars, Comets and Asteroids.

(in Ukrainian) Press release by the State Space Agency of Ukraine: <https://www.nkau.gov.ua/ua/news/main-themes/1597-ukraina-stala-deviatoiu-krainoiu-iaa-pidpysala-domovlenosti-v-ramkakh-prohramy-artemida>

(in English): <https://ua.usembassy.gov/ukraine-becomes-the-9th-country-to-sign-the-artemis-accords/>

About the Artemis Program: <https://www.nasa.gov/specials/artemis/>



NATO boosts scientific cooperation with Ukraine

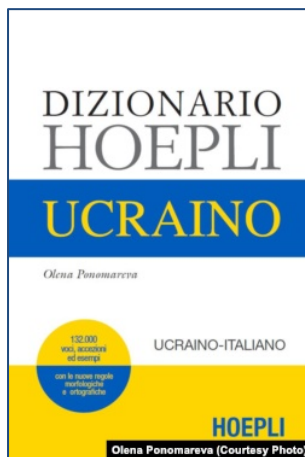
Adapted from NATO Press-release in full: https://www.nato.int/cps/en/natohq/news_177476.htm

The long-standing partnership between NATO and Ukraine includes strong scientific cooperation in a variety of domains, such as counter-terrorism, advanced technologies, cyber defence, energy security, and defense against chemical, biological, radiological and nuclear agents. Tailored cooperation and dialogue with Ukraine are deepening, thanks to the country's new status as an Enhanced Opportunities Partner, since June 2020, in recognition of its contributions to Euro-Atlantic security.

The NATO Science for Peace and Security (SPS) Program provides the Ukrainian scientific community with a platform to work side-by-side with NATO Allies and partner countries on security-related issues. Ukraine is currently leading 27 ongoing activities, one of which is a key flagship project in the field of counter-terrorism called DEXTER (Detection of Explosives and Firearms to Counter Terrorism). This year, the SPS Program has approved 13 new activities with Ukraine. These focus on the protection of soldiers and civilians from chemical, biological, radiological and nuclear contamination; using advanced technology to strengthen civilian population resilience, and national medical and emergency-response systems; and developing tools to protect military personnel from biological and explosive threats, while enhancing their energy efficiency. *“Given the high standards of Ukrainian science and know-how, working with Ukrainian researchers and scientists is also an invaluable occasion for their counterparts in NATO countries to study specific areas of research, for instance in hybrid warfare,”* said Dr. Antonio Missiroli, NATO's Assistant Secretary General for Emerging Security Challenges.

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First Ukrainian-Italian dictionary published in Italy



A modern dictionary of the Ukrainian language has been published in Italy by the publishing house Hoepli (Milan), which specializes in publishing scientific and educational literature. According to linguists, in terms of vocabulary (132,000 words and meanings), this is the first work of such scale devoted to the Ukrainian language in Western lexicography. It is also the first dictionary that reflects the features of the new Ukrainian spelling after the 2019 reform. The dictionary has been authored by **Dr. Olena Ponomareva (Department of European, American and Intercultural Studies, the University of Rome La Sapienza)**. She has been teaching Ukrainian language there since 2004. In Rome Ukrainian studies is a separate subject and not part of the Department of Russian Studies.

(in Ukrainian): <https://www.radiosvoboda.org/a/news-slovyk-mova-italiya/30880253.html?fbclid=IwAR1PmqnQXOK-lpTc4GrFeVRquyIhKB1B-kn-HpJGMh01KndaOV2EEaTCQ>
<https://web.uniroma1.it/seai/?q=it/persona/ponomareva-olena>
<https://www.hoepli.it/libro/dizionario-hoepli-ucraino-ediz-minore/9788820391782.html>

Horizon 2020 in Ukraine: 203 grant agreements with a budget over 38 million Euros

The EU framework program Horizon 2020 (H2020), which is ending at the end of this year, and its successful implementation have given Ukrainian scientists an opportunity to unleash their scientific potential in Ukraine while establishing new and developing existing partnerships with other European countries. Since 2014 203 grant agreements worth over EUR 38 million were signed by participants from 153 Ukrainian organizations.

(In Ukrainian): <https://mon.gov.ua/ua/taq/gorizont-2020>



A new EU H2020 Project “Waste2Fresh” awarded to Institute of Molecular Biology and Genetics (Kyiv) partners with European partners

Waste2Fresh project with overall budget of **EUR € 9,388,786** addresses freshwater resource scarcity and water pollution challenges exacerbated by energy-intensive industries which are major users of fresh water (for e.g. processing, washing, diluting, heating, cooling, and transporting products) and pollute freshwater resources. <https://cordis.europa.eu/project/id/958491>

ERASMUS+: Ukrainian Organizations won 38 New Projects under the Jean Monnet EU Program

38 Jean Monnet projects, coordinated by 24 universities and other organizations from Ukraine, were selected for funding with over EUR 1.4 million under the EU's Erasmus+ Program. Jean Monnet is the part of Erasmus+ dedicated to promoting excellence in **EU studies in higher education** around the world. There is an emphasis on the study of and research on EU integration and in understanding Europe's place in a globalized world.

https://eacea.ec.europa.eu/erasmus-plus/selection-results/jean-monnet-activities-2020_en

Ukrainian Regionalism: A Research Platform, University of St. Gallen, Switzerland

The “**Ukrainian Regionalism**” Initiative was launched by the **University of St. Gallen in 2012** and is ongoing. The project proposes an interdisciplinary and transcultural approach to the question of regionalism in Ukraine, challenging simplistic conceptualizations and generalizations. It shows how Ukraine can best be understood through the lenses of various disciplines and methodologies, moving beyond the perspective of traditional political borders, macro-regions and cultural, economic, historical or religious stereotypes. It brings together historians, sociologists, anthropologists, economists, literary critics and linguists from Ukraine, Poland, Switzerland, Austria, Russia, Germany, Romania and the USA, both renown experts and emerging young scholars.

The unique and growing qualitative and quantitative database has been established and allows to analyze recent dynamic changes in the Ukrainian society. It is important to note that the data has been being collected since 2012 in accordance to the same methodology and in different regions of Ukraine, including the currently temporarily occupied territories of Ukraine. It includes two larger projects “**Region, nation and beyond**” and “**Transcultural contact zones in Ukraine**” as well as a number of smaller sub-projects. The common denominator of these projects and working groups is their focus on regionalism that is believed to have significant influence on political cultures, identities, historical memory, economy and religion in Ukraine. The qualitative database contains fully anonymized transcripts of in-depth interviews and focus-group discussions conducted in 2012-2016 in all regions of Ukraine, which are grouped into 9 thematic collections (accessible after registration):

1. **History and memory** (2012-2016, 390 in-depth interviews with city, town and village dwellers on family and collective memories and the perception of changing historical policy, 14 focus-group discussions with school teachers of history, conducted in 13 oblasts' centers)
2. **Fallen Soldiers** (2012-2013, 20 expert interviews on the cult of fallen soldiers in Zhytomyr, Luts'k and Kharkiv)
3. **Museums** (2013-2015, 50 expert interviews with the employees of local history museums in 10 cities)
4. **Religion** (2012-2015, 260 in-depth interviews with the representatives of different religious communities conducted in 12 oblast' centers of Ukraine)



5. **Language** (2012-2015, 15 FGD with school teachers of Ukrainian language and literature, conducted in 14 oblast' centers; 2 FGDs with leaders of national minorities organizations in Uzhgorod and Chernivtsi)
6. **Literature** (10 expert interviews with young Ukrainian poets)
7. **Economy** (2013, 10 expert interviews with top-managers of Ukrainian companies in Kyiv, Luts'k, Lviv and Donetsk)
8. **Euromaidan** (2013-2014, 140 interviews with the participants of Euromaidan protests in Kyiv, Lviv and Kharkiv)
9. **IDPs** (2015-2016, 80 interviews with internally displaced persons from Crimea and Donbas, conducted in Ukraine, Russia, Poland and Turkey)

The project is funded by the State Secretariat for Education, Research and Innovation SERI, Swiss National Science Foundation and the Wolodymyr George Danyliw Foundation.

<https://www.uaregio.org/en/about/>

Qualitative collections: <https://www.uaregio.org/en/qualitative-database/collections/>

Interview database: <https://www.uaregio.org/en/qualitative-database/interviews-database/>

Book *“Regionalism without Regions: Reconceptualizing Ukraine’s Heterogeneity”*, edited by **Ulrich Schmid** and **Oksana Myshlovsk**, Central European University Press, 2019: <https://www.jstor.org/stable/10.7829/j.ctvs1q8jn>

NEWS FROM UKRAINE

First projects to be funded by the National Research Foundation of Ukraine announced

The National Research Foundation of Ukraine (NRFU) announced the results of its first two competitions "Science for Human Security and Society" (**77 projects** selected from 421 eligible applications, 18,2% success rate) and "Support for Research of Leading and Young Scientists" (**141 projects** selected from 316 eligible applications, almost 44,6% success rate).

(in Ukrainian): <https://nrfu.org.ua/uncategorized/naukova-rada-nfdu-zatverdyla-rezultaty-konkursiv-nauka-dlya-bezpeky-lyudyny-ta-suspilstva-i-pidtrymka-doslidzhen-providnyh-ta-molodyh-uchenyh/>

Infographics (in Ukrainian): <https://nrfu.org.ua/news/infografika-rezultaty-konkursiv-nauka-dlya-bezpeky-lyudyny-ta-suspilstva-ta-pidtrymka-doslidzhen-providnyh-ta-molodyh-uchenyh/#gallery-1>

EXPLOGEN: Engineering Dream Microorganisms in Ukraine

Explogen LLC is a biotech company formed in 2019 in Lviv. It deploys biological approaches to access the chemical diversity encrypted within bacterial genomes. The R&D is led by researchers with the in-depth experience in synthetic biology of microorganisms, genomics and bioinformatics, including the DUAG member **Prof. Andriy Luzhetskyy (Saarland University, Saarbruecken, Germany)**. The company was founded by local investors who believe in the prospects of modern biotechnology in Ukraine. They undertook this venturesome attempt to start a research-intensive biotech company in Lviv with the idea that such a company will contribute to positive changes in Ukrainian science and society.

More in English: <https://bioukraine.org/news/explogen-engineering-dream-microorganisms-in-ukraine/>
<https://explogen.com.ua/>

The first Ukrainian Museum of Science opened in Kyiv

On September 24, 2020, the Minor Academy of Sciences of Ukraine opened the first Ukrainian Museum of Science. The visitors can learn about scientific discoveries, research and new technologies related to everyday life.

(In Ukrainian): http://man.gov.ua/ua/news/academy_news/zapustiti-bliskavku-rozqadati-optichnu-ilyuziyu-ta-privesti-v-diyu-interaktivnu-stelyu-shcho-chekae-na-vidviduvachiv-novoogo-muzeyu-nauki-v-kyievi



Winners of the First Competition for the Best Real-Life Case in IT in Ukraine announced

The Ukraine Innovation Awards 2020 was launched by an innovation agency, Center42, supported by the USAID Competitive Economy Program. It was the first Ukrainian competition in which not only start-ups but also real-life cases were evaluated. The primary focus was on promoting cooperation between start-ups and corporations. Overall, there were eight categories for nomination in the competition. In each of the nominations, the jury selected 5-10 winners and also rated the top 20 women entrepreneurs in Ukrainian tech businesses. For detailed description/presentations of the winners visit the web-sites:

<https://awards.center42.tech/results2020>
<https://ain.ua/special/ukraine-innovation-awards-en/>

Gentle reminder: National Research Foundation of Ukraine (NRFU), open call for experts

For details of the registration procedure, please refer to the registration guide. If you are willing to assist the NRFU in peer review of the forthcoming research proposals, please complete this short registration form. Registering as an expert does not put any immediate obligations on you. The actual assignment of Referees to research proposals will be performed by the review panel of the specific call for proposals. <https://nrfu.org.ua/en/we-invite-experts-to-cooperate/registration-guide/>

Science Teens Platform popularizes science among teenagers (in Ukrainian):

<https://inscience.io/teens-platform/>

UKRAINE-RELATED PUBLICATIONS

Report: Scientific and Scientific-Technical Activity in Ukraine in 2019 (in Ukrainian)

<https://mon.gov.ua/storage/app/media/nauka/informatsiyno-analitychni/2020/08/13/nadnaukaza2019-stisnuto.pdf>

Audio presentation "A short introduction to the Ukrainian higher education system" by Dr. Gisela Zimmermann (DAAD Info-Center in Kyiv), from the 2020 DAAD-Network Conference 2020

(In German): <https://www.youtube.com/watch?v=ZotjHhA8rwM>

Ukraine's IT sector: An untapped opportunity, August 24, 2020, by Portia Kentish

<https://emerging-europe.com/business/ukraines-it-sector-an-untapped-opportunity/>

"From "Memory Wars" to a Common Future: Overcoming Polarisation in Ukraine", a publication by **Arena**, is an innovative program dedicated to overcoming the challenges of disinformation and polarization. Based at the **Institute of Global Affairs (IGA)** within the **London School of Economics** and **Johns Hopkins University SNF Agora Institute**, the Arena program aims to use high-quality research, analysis and evaluation to create effective best practices that can then be disseminated to journalists, public diplomacy teams and civic groups.

(In English): <https://www.lse.ac.uk/iga/assets/documents/From-Memory-Wars.pdf>

(In Ukrainian): <https://www.lse.ac.uk/iga/assets/documents/From-Memory-Wars-Ukrainian.pdf>

Book (2019): "Regionalism without Regions. Reconceptualizing Ukraine's Heterogeneity" edited by **Ulrich Schmid** and **Oksana Myshlovska**, Central European University Press

<https://ceupress.com/book/regionalism-without-regions>

ZOiS Spotlight 43/2020 "Local elections in Ukraine: one step closer to decentralisation" by **Gwendolyn Sasse** (ZOiS, Germany)

<https://en.zois-berlin.de/publications/zois-spotlight/local-elections-in-ukraine-one-step-closer-to-decentralisation/>



Report “What is Ukraine’s perception in the EU?”: The New Europe Center carried out an opinion poll in France, Germany, Italy and Poland. The overall aim of the survey was to learn more about the public opinion toward Ukraine as well as to determine the most common associations with Ukraine. The 2020 survey is a follow-up to a similar exercise carried out in 2015 — further amplifying the value of the collected data. The opinion poll was conducted in by the sociological agency Kantar Profiles Division at the request of New Europe Center. Overall, over 4,000 respondents aged between 18 and 65+ answered six questions, including one open question. Respondents represent their countries proportionally based on gender, age and regions. All the answers were collected on an internet- based survey taking place from 22 to 29 September 2020.

(Report as a pdf): <http://neweurope.org.ua/en/analytics/yak-spryjmayut-ukrayinu-v-krayinah-yes/>

"How Ukraine can go from brain drain to brain gain", The Atlantic Council UkraineAlert by Anton Waschuk and Andriy Kamenetsky

<https://www.atlanticcouncil.org/blogs/ukrainealert/how-ukraine-can-go-from-brain-drain-to-brain-gain/>

Recording of the online discussion "Donbas and Crimea Through the Eyes of Ukraine’s Regions" from 7 October 2020 by the **“MAPA: Digital Atlas of Ukraine”** Module, **Ukrainian Research Institute Harvard University:**

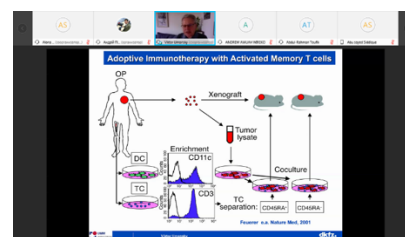
https://www.youtube.com/watch?v=tv3tkQhg-8&feature=youtu.be&ab_channel=UkrainianResearchInstituteHarvardUniversity

EVENT REPORTS

DUAG member Prof. Viktor Umansky gave an online lecture on the immunologic aspects of oncology

By Alona Shestopalova, U. Hamburg/ DUAG (Working Group “Lectures”)

In October 2020 **Prof. Viktor Umansky (German Cancer Research Center, DKFZ, Heidelberg)** gave an online lecture to students, researchers and lecturers of the **Medical Institute of Sumy State University**, which sparked a high interest and attracted more than 70 attendants. Prof. Umansky praised the knowledge and questions of students; especially given the fact they have not majored in tumor immunology. Practicing physicians of the local clinics were also invited to this event and they actively contributed to the discussion by asking specific questions related to oncology treatment of their patients.



Prof. Viktor Umansky giving the on-line lecture. Photo: courtesy of Alona Shestopalova (DUAG).

“Professor Umansky not only told us about the most recent developments in the field, he offered a fresh look at this rapidly developing scientific field and to think what we can do to contribute to its developments,” – said A. Pryvalova (PhD student, Medical Institute of Sumy State University)

Press secretary of the Department of Oncology and Radiology A. Zhurbenko adds: *“For sure, the interest of Ukrainian medical students and scholars in immunologic aspects of oncology is*



growing every year. However, they often face financial limitations challenging their work. That is why they really appreciate the chance to hear about the European standards in medical research and medicine and to learn what is the modern golden standard in oncology treatments. It helps to stay updated, motivates to gain further knowledge and master professional skills". Sumy and the city's Medical Institute is not often visited by scholars from Germany. Among the reasons is the geography – it is much easier to get, for example, to Kyiv and to have a lecture at one of its numerous universities. But the travel restrictions of 2020 and growing usage of the online education tools made this geographical factor irrelevant. It proved, that all one needs are a motivated expert and interested audience, and it does not matter how many kilometers are between them!

This lecture was jointly organized by the DUAG's Working Group "Lectures" and the Department of Oncology and Radiology of the Medical Institute of Sumy State University. We encourage other scholars working abroad of Ukraine to offer lectures on topics of their research aimed at students and other interested researchers at Ukrainian universities. **If you are interested to held such a lecture, please contact our project coordinator Alona Shestopalova at [alona.shestopalova \(at\) gmail.com](mailto:alona.shestopalova@gmail.com).**

4th Agricultural Economics Summer School for Doctoral Students (online, September 2020)

From 14 to 25 September the 4th German-Ukrainian Summer School for Agricultural Economics took place with the **online course "Time Series Analysis in Agricultural and Food Markets"**. It continued the tradition of previous Summer Schools for Ph.D. students in an online format. The summer school consisted of 12 sessions held by Prof. Bernhard Brümmer (University of Göttingen, Germany) and Prof. Jens-Peter Loy (Christian-Albrechts-University of Kiel, Germany) on the topic "Applied Time Series Analysis in Agricultural and Food Markets" and two invited lectures of Dr. Sören Prehn, PD. Dr. habil. Linde Götz, Dr. Tinoush Jaghdani (all IAMO, Germany) and Prof. Hernan Tejada. Participants from the Ukrainian Universities in Kyiv (Kyiv National University of Trade and Economics, Kyiv School of Economics, National University of Life and Environmental Science of Ukraine, Taras Shevchenko National University of Kyiv), Dnipro (Dnipro State Agrarian and Economic University), Poltava (Poltava State Agrarian Academy), Vinnytsia (Vinnytsia Institute of Trade and Economics of KNUTE), Sumy (Sumy National Agrarian University), Lviv (Ukrainian Catholic University), Melitopol (Tavria State Agrotechnological University), the Slovakian Agricultural University in Nitra and the German Martin-Luther-University Halle-Wittenberg came together on the webinar platform to take part in the online lectures and practical courses. Ukrainian participants of the Summer School took part in five group work sessions where Ph.D. students of UaFoodTrade project presented their research papers. On 23-25 September Ukrainian Ph.D. students also took part in the annual GEWISOLA Conference 2020.

The online German-Ukrainian Summer School was organized by **Leibniz Institute of Agricultural Development in Transition Economies (IAMO)**, Halle, Germany and **Kyiv School of Economics (KSE)**, Ukraine in cooperation with the Department of Agricultural Economics and Rural Development of the **Georg August University of Göttingen**, Germany and the Department of Agricultural Economics of the **Christian-Albrecht University of Kiel**, Germany in the framework of the **UaFoodTrade Pilot Project**. The course was funded by the German Federal Ministry of Education and Research (BMBF).

<https://www.iamo.de/en/research/projects/details/uafodtrade/>
<https://www.iamo.de/en/press/news/article/review-german-ukrainian-summer-school-iv-in-agricultural-economics/>



Project-oriented capacity building measure “Ukraine Calling”

“Ukraine Calling” is a project-oriented capacity building measure for organizations from Ukraine, France, Poland, and Germany. Through seminars and workshops, the program provides orientational and applied knowledge on the topics of migration (in 2020) and local development (in 2021), as well as foster cross-sectoral competences and transnational networking. First meeting for the latest cohort of participants took place in Frankfurt (Oder) on 26-31 October, 2020. As the next step, participants can get an individual travel grant (up to 400€) to identify and visit potential collaboration partners abroad and thus engage in a firsthand exchange of professional experience.

<http://ukrainecalling.eu/>

Webinar “European Partnerships – state of play and next steps towards their launch”

The recording of by FFG & NCP Academy from 3 September 2020. A renewed policy approach for European Partnerships will be part of **Horizon Europe**. A substantial part of the available budget for Horizon Europe will be implemented by European Partnerships.

https://www.youtube.com/watch?v=LqbAGQl4Bd0&feature=youtu.be&ab_channel=EnterpriselrelandTV

COMMEMORATIONS

Borys Paton (1918-2020)

On August 19, 2020, the President of the National Academy of Sciences of Ukraine Academician **Borys Paton**, passed away. “*The greatness of his talent will be better seen over time and at a distance when emotions somewhat ease off*”, - stated the DUAG member **Yuri Gleba** in his Commemoration (see full text in Ukrainian):

https://ukrainet.eu/wp-content/uploads/2020/09/in_memoriam_B_Paton.pdf

Official press release by the NAS of Ukraine:

<http://www.nas.gov.ua/EN/Messages/Pages/View.aspx?MessageID=6761>

The 100th birth anniversary of Bohdan Osadchuk (1920-2011)

This year, on August the 1st, the Ukrainian and Polish cultural communities celebrated the 100th birth anniversary of **Bohdan Osadchuk**, a renown intellectual of the twentieth century, – eminent Ukrainian émigré historian and journalist, researcher of Central and Eastern European history, professor at the Free University of Berlin. Osadchuk significantly stimulated and contributed to the Ukrainian-Polish cultural and political dialogue, thus improving mutual understanding between the two countries.

<https://ukrainet.eu/2020/08/01/bohdan-osadchuk/>

A SELECTION OF RELEVANT FUNDING & SUPPORT OPPORTUNITIES

Austrian databases for research funding and for scholarships:

<https://grants.at/en/> and <https://www.scholarships.at/default.aspx>

GRANTS

Visegrad+ grants, three deadlines pa (1 February, 1 June, 1 October)

Projects (up to 18 months) must develop meaningful cooperation and ensure active involvement of at least three V4 countries (Czechia, Hungary, Poland and Slovakia) and 1 entity from the EaP region (incl. Ukraine) or the Western Balkans countries at minimum regardless of the applicant. Projects must be implemented in the region of EU’s Eastern Partnership or in the Western Balkans and clearly address one of the objectives of the program’s seven focus areas:



- Culture and Common Identity
- Education and Capacity Building
- Innovation, R&D, Entrepreneurship
- Democratic Values and the Media
- Public Policy and Institutional Partnership
- Regional Development, Environment and Tourism
- Social Development

<https://www.visegradfund.org/apply/grants/visegrad-plus-grants/?c=ready-to-apply>

International network EUREKA program funding, different deadlines

Projects must be directed at researching or developing a product, process or service with the goal of commercialisation. They must have a civilian purpose. A consortium must include at least two independent legal entities from a minimum of two Eureka countries.

- EURIPIDES² and PENTA Clusters launched a third joint call for **R&D&I** project proposals in all areas of the **Electronics Components and Systems (ECS) Strategic Research**

Agenda (https://aeneas-office.org/wp-content/uploads/2020/01/ECS-SRA2020_L.pdf).

Key application areas: Transport and Smart Mobility, Health and Well-Being, Energy, Digital Industry, Digital Life. **Deadline for project outline: 26 February 2021**

<https://eukanetwork.org/open-calls/penta-euripides-clusters-call-2021>

- **Call for Network projects**, open for applications all year round

<https://eukanetwork.org/open-calls/network-projects-all-year>

Volkswagen Foundation: Artificial Intelligence and the Society of the Future, apply by 17 March 2021 (planning grants)

Research projects by an interdisciplinary working group, integrative research approach combining technical and social sciences. Planning grants (optional): 9-12 months and a max. of EUR 150,000 in advance of submitting a full application. Funding: up to 1.5 million Euro for up to 4 years. Application has to be led by a German PI, international collaborations possible.

<https://www.volkswagenstiftung.de/en/funding/our-funding-portfolio-at-a-glance/artificial-intelligence-and-the-society-of-the-future>

HFSP research grants, submit a Letter of Intent by 30 March 2021

The Human Frontier Science Program (HFSP) offers Research Grants to support innovative basic research into **fundamental biological problems** with emphasis placed on novel and interdisciplinary approaches that involve scientific exchanges across national and disciplinary boundaries. Research grants are provided for teams of scientists from different countries who wish to combine their expertise in innovative approaches to questions that could not be answered by individual laboratories. Preliminary results are not required and applicants are expected to develop new lines of research through the research collaboration. Applied applications, including medical research typically funded by national medical research bodies, will be deemed ineligible.

Two types of Research Grant are available: Young Investigators' Grants and Program Grants. Both provide 3 years support for 2 – 4 member teams. Awards may be up to a maximum of \$450,000 per year (teams of 4 or more).

<https://www.hfsp.org/funding/hfsp-funding/research-grants>



Cancer Grand Challenges: Submit your expression of interest (EOI) by 22 April 2021

Cancer Grand Challenges is a global funding platform founded in 2020 by the two largest funders of cancer research in the world: Cancer Research UK and the National Cancer Institute in the US. Funding team science on a global scale, offering the freedom to think big, innovate at pace and carry out cutting-edge research. The nine challenges focus on the following areas: Cachexia; Dormancy; E-cigarettes; Extrachromosomal DNA; Inflammation; Macromolecules; Normal phenotypes; Senescence; Solid tumours in children. Shortlisted teams will receive seed funding of up to £30,000 (c.\$40,000) to get their ideas off the ground and make their full proposal. Winning teams will be announced in early 2022 and will receive **up to £20m (c.\$25m) over 5 years** to fund research costs, salaries and equipment or licensing costs to support your team.

The team should be **international**, with researchers based in different countries and a max. of 70% of the team based in any one country. There is no requirement for teams to be led by, or comprise team members, who are based in the UK or US. The team should be multidisciplinary, diverse and can include commercial partners. Teams funded in previous rounds of the initiative have involved between five and 13 Co-Is. It is required to develop a strategy to engage patient advocates (people affected by cancer) and engage this community and the public in the program.

<https://cancergrandchallenges.org/researchers>

DAAD: Partnerships with universities in East-Central, Southeast and Eastern Europe as well as the Caucasus and Central Asia ("Eastern Partnerships"), apply by 30 April 2021

Funded are short-term multilateral exchange programs such as summer courses or symposia as well as stays for study and research purposes at the partner university or in Germany. Eligible are German HEIs.

<https://www2.daad.de/hoerschulen/ausschreibungen/projekte/de/11342-foerderprogramme-finden/?s=1&projektid=57571598>

Volkswagen Foundation: Research projects "Challenges for Europe", apply by 7 July 2021

Funding of up to 1,5 Mio for up to 4 years for consortia involving 3-5 principal investigators from at least 3 different European countries, with main-applicant from a German university/research institution. Area of research: cultural and social sciences, humanities.

<https://www.volkswagenstiftung.de/unsere-foerderung/unsere-foerderungangebot-im-ueberblick/herausforderungen-fuer-europa>

INDIVIDUAL FUNDING/ FELLOWSHIPS

GERMANY: COPERNICUS Semester Stipends, 2 annual deadlines: 1 March and 1 September

Each semester, COPERNICUS grants scholarships to students from Central and Eastern Europe as well as Central Asia. The scholarships last about six months. During the first three months of their stay in Germany, the scholarship holders visit the university in Berlin or Hamburg. In the last two to three months they complete an internship in a company, a government organization or at a company.

<https://www.copernicus-stipendium.de/stipendium/>

GERMANY, German Federal Environmental Foundation: Fellowships for graduates from Central & Eastern Europe with environmental relevance, 2 annual deadlines: 5 March and 5 September

The German Federal Environmental Foundation grants up to 60 fellowships per year for advanced qualification in all fields of environmental protection and nature conservation in the spirit of promoting young talents. The fellowships cover a 6-12 months stay at German host institutions for highly qualified graduates of all disciplines from the countries of Central and Eastern Europe.

<https://www.dbu.de/2433publikation1585.html>



Visegrad scholarship to study abroad in the Visegrad countries, apply by 15 March

Aimed at Master and post-Master students who are citizens of Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Georgia, Kosovo, Moldova, Montenegro, Northern Macedonia, Serbia and **Ukraine**. Study period/length of support is 1–4 semesters for full-time Master's level studies, and for Bachelor studies, or 1–2 semesters for post-Master's full-time studies/ research. The amount of the support is €2,500/semester for scholar + €1,500/semester for the host institution. <https://www.visegradfund.org/apply/mobilities/visegrad-scholarship/?c=how-to-apply>

GERMANY, EEGA: Calls for Applications on a Regular Basis

The Leibniz Science Campus EEGA offers Fellowships, PostDoc- and Postgraduate-Grants, Workshops and Training Courses for different audiences. The EEGA supports researchers from within and outside the science region Leipzig-Halle-Jena with calls for:

- **Short-Term Stays**
- Applications for funding for **the presentation at international conferences** connected to the EEGA subject (e.g. ASEES, BASEES, ASN) are possible at any time.

<https://www.leibniz-eeqa.de/programmes/call-for-applications/>

SWITZERLAND, Basel: URIS fellowship for six months researching at the University of Basel, 2 annual deadlines

The initiative “**Ukrainian Research in Switzerland**” (URIS) announces two fellowships once a year. They are open to postdoctoral and senior scholars in the humanities, cultural studies and social sciences whose research has the potential to make a substantial contribution to a better understanding of the history, society, politics and culture of Ukraine. <https://uris.ch/uris-fellowship/>

GERMANY: special funding for diaspora and returning experts to developing countries and emerging economies

The German Government's competence centre for international labour mobility (CIM) facilitates the transfer of knowledge from individuals to developing countries and emerging economies. CIM supports individuals who wish to put the knowledge and skills they have acquired in Germany to good use in their country of origin by, for example, taking on a specialist role, starting a new business or working for an association. Two main programs are available for work in Ukraine: (i) **Short-term assignments** with a development focus in your country of origin and (ii) Working as a **returning expert**. <https://www.cimonline.de/en/html/about-cim.html>

GERMANY: Alexander von Humboldt Foundation's Georg Forster Research Fellowship for researchers from developing countries, no deadline

Support for individual researchers for research stays in Germany (6 - 24 months, could be split into 3 periods for senior researchers), for proposals relevant for the continued development of the country or region of origin. <https://www.humboldt-foundation.de/web/georg-forster-fellowship.html>

EMBO postdoctoral fellowships

No deadline, 2 evaluation sessions: in August and February. Eligibility: < 2 y. after PhD; 1 first-author paper; can also apply if joined the host laboratory for <6 months at the time the application is complete.

<https://www.embo.org/funding-awards/fellowships/postdoctoral-fellowships#application>



A SELECTION OF FORTHCOMING EVENTS

CALL FOR POSTERS: ZOIS conference “Politics from below: Reasserting or transcending the democratic paradigm?”, open till 15 December

Invited are Ph.D. and M.A. students, interested to present their current research on Eastern Europe, South Eastern Europe and the former Soviet Union as part of the ZOIS Conference virtual Poster Session.

<https://en.zois-berlin.de/about-us/news/politics-from-below-reasserting-or-transcending-the-democratic-paradigm/>

18

2/11/2020 –
22/02/2021

Every Monday

6 pm (Berlin)

Online

[PRISMA UKRAÏNA Research Network Eastern Europe](#) and Chair of [Entangled History of Ukraine, European University Viadrina, Frankfurt/Oder](#) organizes the **Ukrainian Studies Online Colloquium: Winter semester 2020/21**. The colloquium is free and open to the public. Login access can be requested at [ukraine\(at\)europa-uni.de](mailto:ukraine(at)europa-uni.de).

Program: <https://www.prisma-ukraina.de/veranstaltungen.html>

Each session will be streamed online via the YouTube channel of the Chair “Entangled History of Ukraine/Prisma Ukraïna”:

<https://www.youtube.com/channel/UCfVv07RjxCCpHsSEnzZeiHw/videos>

3/12/2020

9:00-16:00 (Kyiv)

Online

3rd Innovation Day KAU "Biotech meets Business 2020"

The 3rd Innovation Day of Kyiv Academic University «Biotech meets Business 2020» is devoted to the biotech industry and aimed at creating opportunities for the integration of innovative biotech developments of Ukrainian scientists from the research institutes of National Academy of Sciences of Ukraine into successful business projects.

<https://www.linkedin.com/events/3rdinnovationdaykau-biotechmeet6735861921901285376/>

3/12/2020

12:00 PM Eastern Time
(USA & Canada)

Online

Webinar: Ukrainian Economy in 2020 and Beyond

The Ukrainian Institute of America, in collaboration with the Shevchenko Scientific Society and the Coordinating Committee to Aid Ukraine, Kyiv School of Economics and VoxUkraine, invites you to join this panel which will discuss Ukraine’s economy in the age of the pandemic. Panelists:

- **Tymofiy Mylovanov**, PhD, President of the Kyiv School of Economics, Professor of the University of Pittsburgh, Former Minister of Economic Development, Trade and Agriculture of Ukraine
- **Daryna Marchak**, KSE Centre for Analysis of Public Finance and Public Governance and Operations Director of Prozorro.Sales
- **Yuriy Gorodnichenko**, Quantedge Presidential Professor of Economics, University of California, Berkeley, co-Founder of VoxUkraine, Editor of the Journal of Monetary Economics
- **Ilona Sologoub**, CEO of VoxUkraine

https://us02web.zoom.us/webinar/register/WN_Nv5KEk1VRwypz502_zvwLq



<p>3/12/2020 18:30 (GMT, London) Online</p>	<p>Webinar: Poetry of the Marginalised: 100 Years of Paul Celan, part of the Ukrainian Institute's season of events 'The Many Faces of Ukraine' (London)</p> <p>100 years ago, Paul Celan, the renowned Jewish German-speaking poet and translator, was born in the city of Chernivtsi/Czernowitz/Cernăuți, then in the Kingdom of Romania, and now in Ukraine. The webinar will discuss both the global and the local importance of Celan's work together with other natives of Bukovyna, such as Rose Ausländer. It will explore the impact of multi-cultural and multi-lingual surroundings of that region on the creation of world literature. Speakers:</p> <ul style="list-style-type: none"> • Igor Pomerantsev, a poet, critic, playwright and broadcaster • Annja Neumann, University of Cambridge • Gaëlle Fisher, Institute for Contemporary History in Munich • Iryna Vikyrychak, cultural manager, literature promoter and author <p>Moderator: Uilleam Blacker, UCL. Tickets: £5 / £3 students http://ukrainianinstitute.org.uk/news_842/</p>
<p>3-17/12/2020 Online</p>	<p>Eastern Partnership Business Days</p> <p>In the framework of the German Presidency of the European Council, the German Eastern Business Association together with the EU Commission, the German Foreign Office and NRW will discuss the prospects for economic cooperation between the EU and the countries of the Eastern Partnership.</p> <p>Ukraine panel will take place on 16/12/2020 https://www.ost-ausschuss.de/de/eastern-partnership-business-days</p>
<p>9-10/12/2020 Online</p>	<p>Conference: Higher Education Management – Selected Topics</p> <p>Organized by the Alumni Network Ukraine-Germany (initiated by a consortium of 21 Ukrainian and German partners from academia, politics, society and economy, including the DUAG, and led by the Julius-Maximilians-Universität of Würzburg (JMU))</p> <p>https://www.uni-wuerzburg.de/alumni/international/alumni-netzwerk-ukraine-deutschland/alumni-activities-in-the-ukraine/</p>
<p>13/12/2020 7 pm (NY, USA) Online</p>	<p>“Forgotten Bastards of the Eastern Front: American Airmen Behind the Soviet Lines and the Collapse of the Grand Alliance”: Special Virtual Book Discussion by Serhii Plokyh, Mykhailo Hrushevsky Professor of History and director of the Ukrainian Research Institute at Harvard University</p> <p>http://shevchenko.org/upcoming_event/special-virtual-book-discussion-by-serhii-plokyh/</p>
<p>17/12/2020 6 pm (Berlin) Online</p>	<p>“Science First Hand Lecture-Series: “The rise and fall of the Kharkiv physical science school during the years of Stalinist terror” (in Ukrainian)</p> <p>By Dr. Oleg Feia, <i>Register by 16.12:</i> https://ukrainet.eu/2020/11/20/feia-lecture/</p>



QUICK & USEFUL

Bloomberg Businessweek: "A Rocket Mogul Is Preparing to Launch a Union of U.S. and Soviet Technology", about **Dnipro-native Max Polyakov**

<https://www.bloomberg.com/news/features/2020-09-22/firefly-aerospace-and-max-polyakov-want-to-build-smaller-rockets-than-spacex>

Practical thinking in a pandemic: Dr. Prachi Stafford, Dr. Dominic Henri, Prof. Dr. Ian Turner, Dr. David Smith and Dr. Nigel Francis discuss how the **move to virtual teaching has been especially challenging for practical science**, but is also an opportunity to develop new approaches and skills.

<https://thebiologist.rsb.org.uk/biologist-features/158-biologist/features/2434-reshaping-education-practical-thinking-in-a-pandemic>

Book "Women's Empowerment as a Tool for Sustainable Development of Higher Education and Research in the Digital Age" by **Lina Kurchenko, Evhenia Kolomiyets-Ludwig and Denys Ilnytskyi, Kyiv National Economics University Named After Vadym Hetman, Ukraine**

<https://www.iqi-global.com/chapter/womens-empowerment-as-a-tool-for-sustainable-development-of-higher-education-and-research-in-the-digital-age/264075>

EUA-CDE Thematic Peer Group Report **"Tracking the careers of doctorate holders"**

https://www.eua.eu/downloads/publications/eua-cde%20tpg_web.pdf

Nature's "Top 200 science cities"

<https://www.natureindex.com/supplements/nature-index-2020-science-cities/tables/overall>

The European Reference Genome Atlas: A position paper in response to the EU Commission's initiative, Horizon Europe, to generate reference genomes representing the European biodiversity

<https://vertebrategenomesproject.org/erqa>

Guidance for universities: "Managing risks in Internationalisation: Security related issues": Universities UK (UUK) has published detailed guidance for institutions on the considerations and measures they should take to guard against hostile interference and promote academic freedom.

<https://www.universitiesuk.ac.uk/policy-and-analysis/reports/Pages/managing-risks-in-internationalisation.aspx>

The German Research Landscape (a short overview presentation):

https://www.youtube.com/watch?v=VNjC_BPK_RQ

SOME CAREER DEVELOPMENT RESOURCES

Free **lists of grants and fellowships** for research in the USA available online. Three searchable databases provide information on global opportunities for graduate students, postdocs and junior faculty members.

<https://www.nature.com/articles/d41586-020-00599-z>

Newsletter with a focus on Science Communication and Data Visualization, published by the International Graduate Program Medical Neurosciences, Charité, Berlin:

https://medical-neurosciences.charite.de/fileadmin/user_upload/microsites/studiengaenge/neurosciences/cns/2020/cns-2020-1301.pdf

Swedish-Ukrainian IT school "Beetroot Academy" offers intensive IT courses: <https://beetroot.academy/>

Useful resources for career development: Blogs, vlogs and podcasts in a careers world, written by Mark Yates, Careerfocus Essex, UK: <https://www.careerfocusessex.co.uk/blogs/durkwqg9768dzrafnn37pf91iv96t0>

Paris-based **[re]searching** platform is connecting early career researchers - mentees - with ex-academics - mentors - who have made their transition to career outside of academia. By connecting these groups together, [re]searching hopes to create a win-win scenario, where researchers will experience a smoother transition into the broader workforce and companies will benefit by connecting with a large network of high-quality, job-ready PhDs.

<https://www.researching.io/#about>

