Dear colleagues,

With this double 9/10th issue of our Newsletter we are pleased to invite you to our Annual meeting to be held on October 6 in Augsburg, inform on major developments in Ukraine such as the election of members of the scientific committee for the newly-founded National Council on Science and Technology and the establishment of the Evaluation Office at the NAS of Ukraine, high-profile visit of the DFG delegation to Ukraine and, as always, provide you with a digest of the latest news and selected funding opportunities related to academic cooperation with Ukraine.

With kind regards,

Sehr geehrte Kollegen,


Mit freundlichen Grüßen,

Dr. Oksana Seumenicht
International Relations Manager, Max Delbrück Center for Molecular Medicine, Berlin

Professor Olga Garaschuk
Chair of the Institute of Physiology II, Eberhard Karls University of Tübingen

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Acknowledgements

Special thanks to Oksana Huss, Nika Gurianova, Matthias Kaufmann/BAYHOST, Oleksandra Kryshtpapovych, Yana Liashko, Maksym Titov and Sergey Barsuk, and Oleksandr Skorohod for their valuable contributions to our LinkedIn group discussions and news items included in this issue.
COMMUNITY CORNER

Annual Meeting: 6 October 2017, Augsburg

This first Annual Meeting of the German-Ukrainian Academic Society will take place on Friday 6 October 2017 at the University of Augsburg. It will consist of two parts: Part I (12:30 - 16:00), the annual meeting of our Society open for members only, and Part II with Reception (16:00 - 21:00), which will be open also to the interested public. Do join us for the 2017 Final of our PhD Thesis Presentation Contest (finalists are expected to be announced by the end of July), and the Keynote lecture delivered by Prof. Oleh Havrylyshyn (Ottawa, Canada) on "The Political Economy of Independent Ukraine: Late Starts, False Starts, and Last Chance?", and to expand your professional network! Tentative programme can be downloaded from our web-site.

Registration: [https://ukrainet-annual-meeting2017.eventbrite.de](https://ukrainet-annual-meeting2017.eventbrite.de)

FORTHCOMING TALK, Dr Denys Makarov:
“DOs” and “DON’Ts” of Applying for an ERC Starting Grant

When: 18:00, 29 June 2017 (Thursday)
Where: Dahlem Research School, FU Berlin, Hittorfstr. 16, Berlin
Speaker: Dr Denys Makarov, Head of the research group "Intelligent materials and devices", Helmholtz-Zentrum Dresden-Rossendorf

Born and raised in Ukraine, Denys obtained his Master Degree (2005) at the Taras Shevchenko National University of Kyiv in Ukraine, followed by a Ph.D. (2008) from the University of Konstanz in Germany. From November 2010 until September 2015 he led the group “Magnetic Nanomembranes” at the Leibniz Institute for Solid State and Materials Research Dresden (IFW Dresden). Denys Makarov is one of the founding members of the German-Ukrainian Academic Society. The main focus of Denys Makarov’s work is on fundamental and applied aspects of magnetism in curved surfaces, namely design and understanding of artificial micro- and nanostructures with unique magnetic configurations and exploring their application potential in the field of sensorics. As curved nanomembranes can be reshaped on demand after fabrication, the interest to this topic is far beyond the fundamental research. The results of Dr Makarov’s team established a solid background to realise the so-called shapeable (flexible, printable and stretchable) magnetoelectronics and highlighted its potential applications for eMobility and in medicine. For the development of this novel research field Dr Makarov was awarded an ERC Starting grant in 2012 "Shapeable Magnetoelectronics in Research and Technology" and an ERC Proof-of-Concept grant in 2013. Moreover, in 2014 Denys won the EU FET (Future& Emerging Technologies) Young Explorers grant “Curved Nanomembranes for Topological Quantum Computation”.

https://www.drs.fu-berlin.de/node/10449
http://www.smartsensorics.eu/group/dr-denys-makarov/

CONFERENCE “Friends or Foes of Transformation? Economic Elites in Ukraine from Historical & Comparative Perspective” (7-8 July 2017, Essen, Germany, Essen), register by 1 July

This conference is organised by the Ukraine Network of the Institute of the Advanced Study in the Humanities (KWI, Kulturwissenschaftliches Institut Essen). Within the framework of the conference, a networking dinner for conference participants and guests will be organised at
the premises of the Grugapark Essen with the support of the Embassy of Ukraine in Germany. More about the event here: Programme is here:

Programme: www.kwi-nrw.de/images/event_material-444.jpg
www.kwi-nrw.de/home/veranstaltung-823.html

NEW WORKING GROUP: Home vacation or business travel to Ukraine with a twist?

We are setting up a new working group to work out an easy way to connect, on one hand, those colleagues in Ukraine, who would like to organise meetings with scientists (e.g. for general public, students and research audiences) and, on the other hand, those network members who would like to share their knowledge. Origin of the idea: Many of our network members travel to Ukraine for their personal reasons – to spend their holidays with family members, and for business – to participate in joint research projects or conferences. Some of us were also expressing interest to share our knowledge and skills with Ukrainian youth, but do not have sufficient time/local contacts to organise such events during the limited time of our stay in Ukraine. An easy-to-use matching platform could address this need for a mutual benefit.

Current status: Oleksandra Kryshtapovych from the NRW Hub of the UKRAINE Network has started to discuss the mechanism for this new project with some of the network members, but now she would like to find like-minded researchers to create a team to think through this idea in more detail. She has already carried preliminary talks with some interested partner organisations in Ukraine and has reached a preliminary agreement with a potential partner organisation to promote this project in Ukraine.

Interested? Please contact Oleksandra: akryshtapovych (at) gmail.com

EVENT REPORTS

Mini-symposium “Research insights, technology developments and ongoing reforms in Ukraine: where do we have the common ground for future collaborations?” (14 May, Kyiv)

On 14 May 2017 in Kyiv our Society organised a mini-symposium, which brought together some 50 researchers working both in Ukraine and abroad (Germany and the UK) with the aim of facilitating scientific exchange and stimulating international cooperation. Researchers gave short presentations on their research in diverse fields ranging from cancer research to higher education management. Prof. Olga Garaschuk, president of our Society and co-initiator of the UKRAINE Network, gave a presentation about the goals of our organisation and on the ways of possible collaboration. This mini-symposium was organised jointly with the Institute of Mathematics (NAS of Ukraine) and the Humboldt Club Ukraine, with support of the Council of Junior Scientists of the national Academy of Sciences of Ukraine.

https://sites.google.com/site/minisymposium14may2017/home

Courtesy of Mykhailo Tulskyi
EaP PLUS Workshop «SCIENCE CONNECTS: Strengthening the Interaction between Researchers in Ukraine & Scientific Diaspora» 15 May, Kyiv

The aim of this workshop was to facilitate networking between researchers in Ukraine and scientific diaspora. It was organized by the National Academy of Sciences (NAS) of Ukraine, in cooperation with the German-Ukrainian Academic Society/ The UKRAINE Network and was supported by the Horizon 2020 project “STI International Cooperation Network for EaP (Eastern Partnership) Countries Plus (EaP PLUS)” (https://www.eap-plus.eu). All interested researchers working outside of Ukraine are invited to register in a dedicated Database of the Ukrainian Scientific Diaspora created within this project:

https://sites.google.com/view/scienceconnectsua/for-diaspora

Prof. Yatskiv, who since 25 years heads the Committee for diaspora relations at the NAS of Ukraine, and deputy-minister Prof. Striha stressed the importance of closer links to and stronger cooperation with Ukrainian researchers currently working abroad. Towards this goal Prof. Striha expressed the wish for a Congress of the Ukrainian research diaspora to be organized in Kyiv in May 2018, along with the regular Science Days, and on occasion of the 100th anniversary of the National Academy of Sciences of Ukraine to be celebrated next year. This idea found a positive response among the diaspora researchers from Belgium, Germany and the UK present at the event. We invite now all those, who are interested in organising such an event to get in touch with us to discuss possible format of such an event and set up an organizing committee (please write to olga.garaschuk (at) uni-tuebingen.de).

At both events new interesting initiatives that are currently under development in Ukraine have been presented: Kyiv Academic University (KAU) and the Platform for Academic Development of University Cooperation “PARUS” (from Ukrainian: Платформа Академічного Розвитку Університетського Співробітництва (ПАРУС)). Please see a brief description below in the Section “News from Ukraine”.

Videos: https://sites.google.com/view/scienceconnectsua/videomaterials
https://sites.google.com/view/scienceconnectsua/home

Photo: Courtesy of David Adam, EaP Plus project
Here we summarise a few key points that in our view should be addressed and further developed, which are based on many ideas for potential cooperation between researchers working in and outside of Ukraine that have been discussed at both events:

- **Teaching and PhD training:** Researchers working abroad can significantly contribute to teaching/ training at Ukrainian universities through visiting- and video-lectures, setting up structured joint MSc and PhD programmes, etc. This already happens (e.g. skype-lectures at the KAU), and a significant involvement of individual researchers as lecturers at summer schools. Generally, digitalisation (in particular, creation of online courses in Ukrainian and/or translation of already available courses offered by the top universities) aimed at talented school pupils and university students was highlighted among priorities.

- **Research funding:** There is a need in establishing dedicated offices/ appointing professional managers at universities and research institutes of the NAN of Ukraine, who can disseminate information on funding opportunities, support the development of research proposals, facilitate the establishment of collaborative teams (esp. within the EU and with SME/ industrial partners) and ensure professional financial management of grants. In this field significant changes in the current legal framework in Ukraine are badly needed. Moreover, many diaspora researchers can strongly contribute as independent grant reviewers.

- **Incentives to support those researchers, who, after studying and/ or working abroad, are interested to return to Ukraine.** In general, ensuring appropriate working conditions (technical base, research mobility and a simpler and more transparent legal framework) and ensuring dignified remuneration are of paramount importance if one honestly wishes to stop drastic outflow of younger researchers both abroad and to other sectors of broader economy inside of Ukraine. Among specific ideas the following were deemed particularly important:
  a. offering an opportunity for an early independence (to lead an own group),
  b. establishing ‘return fellowship’ schemes rather than ‘outgoing stipends’, especially since numerous fellowship schemes are offered by many countries in Western Europe and America aimed at attracting international researchers,
  c. modifying current legislation to enable those researchers, who win significant research funding (e.g. an ERC grant), to top-up their basic salary to a competitive international level.

- **Scientific publishing:** Researchers working abroad can significantly contribute as reviewers and members of editor boards, ensuring that scientific journals published in Ukraine are based on the best international practice.

- **Research ethics & researchers’ integrity:** There is a strong need for ideas exchange and knowledge transfer in this area, especially with issues related to plagiarism.

- **Entrepreneurship, Science outreach and popularisation of science** among school students and general public are other areas of possible collaboration.

Many researchers working abroad of Ukraine already successfully contribute their individual efforts and expertise in all these directions. We believe, the consolidation of our efforts and finding synergies/ best formats for cooperation should be a next step to aim for!
COOPERATION HIGHLIGHTS

Franco-Ukrainian cooperation in experimental particle and nuclear physics

Since 2007 French and Ukrainian partners cooperate in R&D and optimisation of innovative technologies for the experiments at the particle accelerators and development of accelerator techniques. The LIA IDEATE serves as a joint platform for the development and joint exploitation of the experimental platforms, development of instrumentation for accelerators and detection techniques, as well as joint development of large-scale operating and new projects. It gained maturity within the PICS project entitled “Development of the Instrumentation for accelerator experiments, beam monitoring and other applications” launched in 2014 and supported by CNRS.

A number of PhD students are jointly supervised within this fruitful partnership and already 6 workshops and symposia were organised in France and Ukraine, e.g. the 4th Franco-Ukrainian workshop “Instrumentation developments for high energy physics” took place at LAL Orsay, France in October 19-21, 2016. The LIA members also participate in the organisation of the summer and winter schools within the TESHEP training platform (http://events.lal.in2p3.fr/TES-HEP/), organise training periods and exchange of students and professors.

In particular, it is noteworthy to mention a very special event: “Georges Charpak: 90th anniversary (Bringing Nations Together Through Science: CERN 60 Years of Science for Peace)”, which took place in Lviv on 21 July 2014 in the framework of the Trans-European School of High Energy Physics (TESHEP school). This mini-conference was organised by the French Embassy in Ukraine, European Union/ S&T Center in Ukraine (STCU), LAL/IN2P3-CNRS, IRFU/CEA Saclay, CERN, RD51 Collaboration, Ukrainian State Agency on Science, Innovation and Informatisation and Lviv Polytechnic National University. In a particularly fragile time for Ukraine, physicists from France, Ukraine, Poland and CERN came to Lviv, Ukraine in memory of Georges Charpak personality, continuing his scientific and cultural traditions. Georges Charpak was born in Dąbrowica in then Poland, now – Dubrovytsia, Rivne Region of Ukraine. He was a brilliant instrumentation physicist and a pioneer in the art and science of particle detection. He developed a host of particle detectors used throughout experimental particle physics. In 1968,
he invented and developed the first Multi-Wire Proportional Chamber, for which he was awarded the Nobel Prize in Physics in 1992 (also see: CERN Courier, Nov. 2014; and CERN Courier, 30 Nov. 2010 “Georges Charpak – a true man of science”). Georges Charpak was also involved in many social, educational and humanitarian activities; in particular noteworthy is “Physique Sans Frontiers”, founded by him in 1992. He also supported the effort in setting up the “Four-Seas-Conference”, the first of which took place in Trieste in 1995 and was a real success with all the countries of the Balkan area were represented, despite the existing state of war between some of them at the time.

Scientific programme (including slides): https://indico.cern.ch/event/331478/overview
LIA IDEATE: https://ideate.lal.in2p3.fr/en/home/

Cooperation between the German Law Center, National Taras Shevchenko University of Kyiv the Institute of German and International Party Law and Party Research, Heinrich Heine University Düsseldorf, supported within the DAAD-Programme “Ost-West-Dialog 2017”

Project “Moot Court und Juristisches Ausbildungssystem in Deutschland”, Kyiv, 22-31 May 2017: From the 22nd till the 26th of May 2017 in Kyiv the second International Moot Court in Public and Constitutional Law took place at National Taras Shevchenko University of Kyiv. Students from different regions of Ukraine, including Kyiv, Odesa, Lviv and Zaporizhia attended a one-week intensive course, including lectures on the development of democracy in Germany with a focus on the principles of democracy and popular sovereignty, elections, and basic principles of conduct and of representative democracy. In addition, students learned the methods of interpretation of law and process incidents, practiced in solving specific cases. In July 2017 students will take a written exam and those who get the best results will get an opportunity to visit Düsseldorf to participate in the practical part of the project in autumn 2017.


Workshop “Juristisches Ausbildungssystem in Deutschland” took place from the 29th till 31 May 2017. It was focused on the methods and practical approaches to teaching law, welcomed law-teachers from universities of Kyiv, Kharkiv and Zaporizhia. Participants took part at various types of activities that focus, first of all, on practical learning. Ukrainian teachers had the opportunity to work on the development of concepts for one semester under the chosen scientific profile, in consultation with German colleagues and useful information for the purpose of further practical use.

NEWS FROM UKRAINE

Nominated Candidates to the Scientific Committee of the newly-founded National Council for Science & Technology of Ukraine have been announced

Long-awaited news from Kyiv: 24 Members of the Scientific Committee of the newly-established National Council for Science & Technology have been elected. Full list can be downloaded here.

http://mon.gov.ua/usi-novivni/novini/2017/05/30/obrano-naukovij-komitet-nacradi-z-pitan-rozvitku-nauki-i-texnologij/%C2%A0Full list:
http://mon.gov.ua/content/%D0%9D%D0%BE%D0%B2%D0%B8%D0%BD%D0%B8/2017/05/30/peremoz
hczi-nk.pdf
National Academy of Sciences (NAS) of Ukraine establishes a dedicated Office for evaluation of its research institutions

On 17 May 2017 the Presidium of the NAS of Ukraine gave the green light for a new structural unit – Office for Evaluation of the activities of research institutions of the NAS of Ukraine, analogous to the Evaluation Office of the Leibniz Association in Germany. Key tasks of this new unit, establishment of which was recommended in the international audit of the Ukrainian S&T system (“Peer Review of the Ukrainian Research and Innovation System”), are the establishment of the transparent evaluation framework, timely informing and provision of advice to the institutes to be evaluated as well as expert reviewers involved, including international, liaison with the expert reviewers, organisation of their visits for the purpose of the evaluation, monitoring of international best practice and further development and improvement of the evaluation methodology for the research institutions.

(UA) 17 травня 2017 року Президія Національної академії наук України під час свого засідання затвердила постанову, яка передбачає, серед іншого, створення Офісу оцінювання діяльності наукових установ НАН України. Передбачається, що Офіс оцінювання діяльності наукових установ НАН України (за аналогією з Evaluation Office Асоціації Ляйбніца) забезпечуватиме поточну роботу Постійної комісії НАН України з оцінювання ефективності діяльності установ НАН України (яка, відповідно до положень Методики, представляє результати оцінювання наукових установ на розгляд Президії НАН України), Постійних комісій за науковими напрямами і зв’язок між ними, експертними комісіями й академічними науковими установами. Завданням цього підрозділу, крім того, буде методичне забезпечення процедури оцінювання, своєчасне інформування про терміни оцінювання й консультування установ та експертів, зв’язок із експертами, в тому числі закордонними, організація їх візитів до інститутів, а також моніторинг міжнародного досвіду оцінювання діяльності наукових установ і вдосконалення методики оцінювання діяльності наукових установ.


(in German) www.kooperation-international.de/aktuelles/nachrichten/detail/info/nationale-akademie-der-wissenschaften-der-ukraine-setzt-zusammenarbeit-mit-deutschen-institutionen-f/

KYIV ACADEMIC UNIVERSITY:
New research-intensive graduate university in Ukraine
Kyiv Academic University is a new Ukrainian research-intensive university with rich pedigree. This unique research-intensive graduate university is being established under the auspices of both the National Academy of Sciences (NAS) of Ukraine and the Ministry of Education and Science (MES) of Ukraine. It builds upon almost 40-year success of the Kyiv Branch of the Moscow Institute of Physics and Technology (KB MIPT) and is aimed at addressing new challenges and revive Ukrainian science and technology. This ambitious mission will be achieved through the combination of the successful and time-proven research-intensive education model (well-known from the former Soviet Union as a "phys-tech system" emulated by MIPT) with a strong emphasis on international cooperation and close integration into the European Research Area, fostered by the association of Ukraine to the European Union and its flagship Horizon 2020 programme. KAU’s research-intensive curricula will combine a top level fundamental education with the early involvement of students into research and innovation activities. The most talented students from all over Ukraine (and internationally) will receive advanced training in mathematics and physics, and they will be encouraged and supported to find their individual science training trajectory by connecting them to the internationally recognised research group leaders from the research institutes of the NAS of Ukraine. An important element of the KAU concept is its openness to involve international lecturers from the ranks of the KB MIPT alumni and other diaspora researchers, who are successfully integrated into the world scientific community, as well as other interested international scientists. KAU has currently 7 departments formed in close partnership with the following research institutes of the NAS of Ukraine:

- Biophysics & Molecular Physiology (Bogomoletz Institute of Physiology)
- Theoretical Cybernetics & Methods of Optimal Control (Glushkov Institute of Cybernetics)
- Fundamental Problems of General & Applied Physics (Institute of Physics)
- Mathematics (Institute of Mathematics)
- Theoretical & Mathematics Physics (Bogolyubov Institute for Theoretical Physics)
- Applied Physics & Nanomaterials (Kurdjumov Institute of Metal Physics)
- Applied Physics & Material Science (Paton Institute for Electric Welding)

https://kau.org.ua/en

The grass-roots “DAAD” in Ukraine: the Platform for the Academic Development of University Cooperation “PARUS” has been launched

The goal of the Platform for Academic Development of University Cooperation “PARUS”/Платформа Академічного Розвитку Університетського Співробітництва is to establish a structured organisational and legal framework for academic mobility, first within Ukraine and then extend it to international partners. PARUS aims to coordinate inter-university academic exchange of students, doctoral students, academic and scientific staff as well as other university employees, actively involved in academic process. PARUS will also design and support an online cooperation portal to stimulate knowledge transfer, facilitate networking and foster academic and research cooperation between partner universities.

PARUS (sometimes referred to as a grass-root DAAD, the German Academic Exchange Service) has resulted from an initiative of the DAAD-Lector in Sumy, Mr Carsten Grunwaldt, who invited top-ranking representatives of 18 Ukrainian higher education institutions in early March 2017. The guests shared their common vision and expressed strong desire to join forces to foster
academic exchange and elaborated on diverse issues relevant to the implementation of this ambitious goal (it is important to note that the intra-Ukrainian academic mobility is currently almost non-existent due to various organisational and economic reasons). This first meeting resulted in signing a Memorandum on the establishment of the Platform for Academic Development of University Cooperation (PARUS). The momentum of this partnership is going strong and the second meeting already took place in Kryvy Rih at the end of April. There the further development of this initiative was discussed, including issues related to the alignment of curricula and recognition of credits and respective bilateral agreements between partner universities. Moreover, a pro-forma of the Agreement for bilateral student exchange has been developed.

The Ilko Kucheriv Democratic Initiatives Foundation (DIF): Survey results "Higher education in conditions of reform; changes in public opinion", March 2017

From December 2-12, 2016 the Ilko Kucheriv Democratic Initiatives Foundation together with Ukrainian Sociology Service firm conducted a **nationwide sociological survey** “Education in Ukraine” on issues of the state of education, corruption in education and the attitudes of citizens to the External Independent Testing (EIT).


**IMPORTANT NEWS: EU & BEYOND**

**Strengthening German-Ukrainian cooperation: DFG delegation led by the DFG president Prof. Dr Peter Strohschneider visits Kyiv and Odesa**

Adapted and translated by Oksana Seumenicht from German:

www.dfg.de/dfg_magazin/internationales/170516_ukrainekooperationen/index.html

At the end of April, DFG delegation led by the DFG President Prof. Dr. Peter Strohschneider visited Kyiv and Odesa and carried out high-profile talks with key partners from the Ministry of Education and Science of Ukraine – Science Minister Liliya Hrynevych as well as Deputy-Minister Maxym Strikha, the National Academy of Sciences of Ukraine (NASU) and the State Fund for Fundamental Research (SFFR). This visit coincided with the 25th anniversary of the establishment of diplomatic relations between Federal Republic of Germany and Ukraine and the opening of the German Embassy in Kyiv, and was of great importance for both sides. To mark this occasion, the DFG delegation, jointly with H.E. Ambassador Reichel, organised a reception at the German Embassy in Kyiv.

In the course of the reforms in the field of education and science currently pursued by the Ukrainian government, it is envisaged to increase the role and institutionalise the competition-based research funding. This will be achieved through the establishment of the **National Research Foundation of Ukraine** (NRFU). The DFG, as the largest European research funding organisation and acting upon the recent Background Report of the European Commission: Peer Review of The Ukrainian Research and Innovation System (December 2016), offers its expertise in the establishment of this new scientific foundation in Ukraine as an independent science-led institution. On the Ukrainian side there is a great interest in the German scientific system in general (Germany is the number one among international cooperation partners of Ukrainian researchers based on joint co-publications) as well as in the evaluation and approval system of
the DFG in particular. In addition, at a meeting with the Director of the SFFR, Prof. Dr. Borys Grynyov, the framework conditions for future joint funding schemes between the DFG and the SFFR, until the new NRFU is established, were discussed. It is noteworthy that since 2010 the DFG has supported almost 100 research projects and project start-up activities with the participation of Ukrainian scientists. The National Academy of Sciences (NASU) is also very interested in an expansion of its more than 20-year cooperation with the DFG. Prof. Dr. Strohschneider at a meeting with Prof. Dr. Borys Paton, president of the NASU, renewed the 1995 DFG-NASU cooperation agreement. The DFG delegation also attended two of the country's leading universities: At the Taras Shevchenko University in Kiev, the delegation spoke not only with Chancellor Leonid Huberskiy, but also met the representatives of the "Young Scientists Council" of Ukraine. During the round-table discussion, the young scientists addressed the current challenges, especially in the field of science policy, as well as international funding opportunities. Moreover, in order to gain an insight outside of the capital, the DFG delegation also visited Odesa and held talks at the Mechnikov National University in Odesa, which is home to one of the largest scientific libraries in the country and has long maintained intensive contacts with German universities.

Ukraine has been ranked first as the world most equal country

Quotations:

- "Using the most recent figures, South Africa, Namibia and Haiti are among the most unequal countries in terms of income distribution – based on the Gini index estimates from the World Bank – while Ukraine, Slovenia and Norway rank as the most equal nations in the world."

- "According to the Palma ratio figures in the UN Human Development Index, Ukraine, Norway and Slovenia were the most equal countries to live in when considering distribution of income between the richest and poorest in society. South Africa, Haiti and Botswana had the starkest inequalities in income, based on the Palma ratio."

https://www.theguardian.com/inequality/datablog/2017/apr/26/inequality-index-where-are-the-worlds-most-unequal-countries

ALLEA publishes revised edition of The European Code of Conduct for Research Integrity

Published by ALLEA, the European Federation of Academies of Sciences and Humanities. It serves the European research community as a framework for self-regulation across all scientific and scholarly disciplines and for all research settings. In particular, it addresses recent and emerging challenges emanating from technological developments, open science, citizen science and social media, among other areas.


In the heart of Europe: Historic responsibility of Germany towards Ukraine/ Mitten in Europa - Deutschlands historische Verantwortung für die Ukraine/ Україна – епіцентр Другої світової? Історична відповідальність Німеччини

With the Euromaidan, the annexation of the Crimea by Russia and the war in the eastern part of the country, the events in Ukraine have become one of the most controversial issues in Germany. While the historical responsibility of Germany towards Russia is undisputed, the responsibility towards Ukraine and other Central Eastern European countries, where the greatest humanity crimes of the World War II were committed, is often underestimated or is
missing from both academic and political discourse altogether. What does historic responsibility mean for today’s “Osteuropapolitik”? On 20 June 2017, Member of the European Parliament Marieluise Beck and her colleagues from the fraction of the Bündnis 90/Green Party in the German Parliament (Bundestag) organised an open discussion of this issue (which followed official hearings organised in the Bundestag a few weeks earlier). Historian Prof. Timothy Snyder (Yale University, USA, the author of “Bloodlands”, “Black Earth”, etc.) delivered a brilliant keynote speech on the topic, and writer Katia Petrovskaya and translator and writer Yurko Prohas'ko joined in the podium discussion in front of some 150 participants of the event.


**Link to the DW Report (in Ukrainian)**

**GERMANY: The BAYHOST Competence Atlas “Higher education Institutions in Ukraine”/ BAYHOST-Kompetenzatlas zu führenden Hochschulen der Ukraine**

The BAYHOST Competence Atlas makes it now possible to quickly obtain a comprehensive overview of the scientific and academic institutions in Ukraine, check rankings and search for individual universities or national funding agencies and foundations.

**Von Matthias Kaufmann, Länderbereich Russland und Ukraine, BAYHOST**


[www-app.uni-regensburg.de/Einrichtungen/Bayhost/kompetenzatlas/ukraine/ukraine/](http://www-app.uni-regensburg.de/Einrichtungen/Bayhost/kompetenzatlas/ukraine/ukraine/)
EVENT REPORT: The Centre for East European and International Studies (ZOiS) celebrates its opening in Berlin

By Oksana Huss, Institute for Advanced Studies in the Humanities/Kulturwissenschaftliches Institut Essen (KWI), Essen, supported by the ZOiS stipend for PhD students

On 27.-28. March 2017 the Centre for East European and International Studies (ZOiS) celebrated the grand opening in Berlin, followed by the conference “A New research agenda on Eastern Europe”. The intention to “put knowledge of Russia and Eastern Europe in Germany on a solid foundation” was anchored in the CDU, CSU and SPD coalition agreement, which became the foundation for the decision of the German Parliament to create the ZOiS in 2016. Funded by the German Government, but independent in its work, ZOiS aims to conduct and communicate medium-term policy-relevant academic research with regional focus on Eastern Europe and Central Asia. Currently, ZOiS research covers three main themes: “Stability and Change of Political Regimes”, “The Dynamics of Conflict” and “Migration”. The ZOiS opening conference gathered leading Eastern Europe experts from research institutions and think tanks, politics and civil society in Germany and abroad. The special thematic focus of the conference was on the Russia-Ukraine conflict. The panel discussions accommodated latest research presentations on such themes as “Conflict Dynamics in the Post-Soviet Region”, “Politics from Below”, “Perspectives on Migration in/from Eastern Europe and the Former Soviet Union”. Finally, the artist Mark Neville opened his photo-exhibition, representing his project “Displaced Ukrainians”, supported by the ZOiS. It is opened and can be visited in Berlin till 30 June.

http://en.zois-berlin.de/about-us/
For more information, see the ZOiS Press Release, 23 March 2017 (in German): https://www.zois-berlin.de/presse/aktuelle-pressemitteilungen/affiizeller-auftakt-des-zentrums-fuer-osteuropa-und-internationale-studien-zois/

QUICK & USEFUL


REPORT: Lessons Learned from the Ukrainian Technology Industry at the “Razom IT Technology Ecosystem Summit” (17 Nov. 2016)

To promote the Ukrainian technology industry’s ongoing development, U.S.-based members of the Ukrainian technology community met in Manhattan on November 17, 2016, for the “Razom IT Technology Ecosystem Summit.” This event brought notable names in Ukrainian technology together with representatives from U.S. and Ukraine-based accelerators and incubators for an evening of intellectually invigorating discussion. Razom IT is an economic development initiative that supports the growth of an engaged middle class by cultivating the tech start-up ecosystem in Ukraine.

ARTICLE: Ukrainian technology companies reach far beyond their national borders, by Mike Buryk, The Ukrainian Weekly

ARTICLE: Wait for changes or make a difference: How IT companies launched a new B.Sc. programme at a state university/ Чекати змін чи творити їх: як IT-компанії запустили бакалаврську програму в держуніверситеті, by Zenovii Veres, PhD, SoftServe and assistant at the National University “L’viv Politechnica”/"Львівська політехніка", Director of the educational stream of the L’viv IT Cluster

INTERVIEW (DW, 3 April 2017, in Ukrainian): Radiophysicist from Ukraine: In Germany it was the state that encouraged me to start my business/ Радіофізик з України: У Німеччині до відкриття бізнесу мене підштовхнула держава

Free Online Course on Writing a Research Proposal
Discovering Your PhD Potential: Writing a Research Proposal: Learn how to research and write a high-quality research proposal for postgraduate applications.
https://www.futurelearn.com/courses/research-question

A SELECTION OF RELEVANT FUNDING & SUPPORT OPPORTUNITIES

For the up-to-date announcements visit our LinkedIn group: https://www.linkedin.com/groups/8473594

Grants for networking in Brokerage Events or in Preparatory Meetings, apply by 30 June
This grant for networking supports the participation of local researchers from Eastern Partnership countries in Brokerage Events related to H2020 as well as in Preparatory Meetings for the development of concrete project proposals for selected thematic calls within H2020.
https://www.eap-plus.eu/object/call/50

AERO-UA Project: First Call for Applicants for Travel Grants, apply by 31 July
The AERO-UA project’s purpose is to promote research collaboration in the aviation field, between the European Union and Ukraine. Travel grants of up to €900 can be applied:
• to meet with European partners during proposal preparation,
• to attend thematic info-days and brokerage events organized by the European Commission,
• to present their research results at conferences or trade-shows within the European Union.
http://www.aero-ua.eu/first-call-for-applicants-for-travel-grants.html

Institutional/ Project Funding
EU: Future & Emerging Technologies: Open research & innovation actions, by 27 September
Up to 3 Mio per project

EaP PLUS cluster grants, apply by 30 September
EaP PLUS offers 6 grants in total of up to 10.000€ to EaP clusters or cluster-like legal entities or organisations to support the cooperative activities between the EaP and EU clusters.
https://www.eap-plus.eu/object/call/89
<table>
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<th>EU ERC: The Synergy grants will be re-launched by the ERC, expected deadline: 14 November</th>
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<td>The ERC Synergy Grant scheme, which ran under two pilot calls in 2012 and 2013, will be re-launched in the ERC Work Programme 2018. It is expected that the call will be published on 19 July 2017 (subject to the adoption of the Work Programme 2018 by the European Commission), with a deadline of 14 November 2017. The perspective is to fund 25 to 30 projects in 2018, with grants of maximum <strong>10 M€ for up to 6 years.</strong></td>
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<th>EU: WIDESPREAD-05-2017, Twinning grants, apply by 15 November</th>
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<td>Twinning aims at significantly strengthening a defined field of research in a university or research organisation from a Widening country by linking it with at least 2 internationally-leading research institutions in other Member States or Associated Countries. In general, costs (up to 1 Mio per 3-year project) relating to administration, networking, coordination, training, management, travel costs are acceptable under a Twinning project.</td>
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<th>EU: WIDESPREAD-03-2017, ERA Chairs, apply by 15 November</th>
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<td>The ERA Chairs actions will support universities or research organisations with the objective of attracting and maintaining high quality human resources under the direction of an outstanding researcher and research manager (the &quot;ERA Chair holder&quot;) and in parallel implementing the structural changes necessary to achieve excellence on a sustainable basis. The grant (up to EUR 2.5 million for 5 years) will cover the appointment of the ERA Chair holder and a number of team members (e.g. their salaries, recruitment costs, administrative costs, travel and subsistence costs). The grant will also provide a contribution towards measures aimed at facilitating structural changes in the institution (e.g. costs for trainings, meetings, publications and managing IPR. A minor part of the grant can be spent on equipment. The following cost categories will be ineligible costs: infrastructure costs; research costs (including consumables).</td>
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A list of currently opened EU calls maintained by the project ‘Strengthening Research and Innovation Links towards Ukraine (RI-LINKS2UA):’ [https://ri-links2ua.eu/object/call/list](https://ri-links2ua.eu/object/call/list)

**Funding for Individuals/ Fellowships**

**Berlin, World Health Summit Startup Track 2017, apply by 30 June**


**The Bayer Fellowship Program, apply by 18 July**

The Fellowship Program consists of 5 scholarship programs that offer tailored financial support for innovative and international projects. Scholarships are granted to students and young professionals (up to 2 years after graduation) from Germany wishing to realise a study or research project abroad or to foreign students/young professionals pursuing a project in Germany. There are 5 streams: for Life Sciences, Medicine, Agro Sciences, Biology and Chemistry Educators and Apprentices.

GERMANY, Regensburg: IOS Visiting Programme, apply by 31 August 2017


www.ios-regensburg.de/en/visiting-fellows-program.html

MSCA-IF-2017 Individual Fellowships: deadline: 14 September 2017


Useful VIDEO + PPTs from the “Proposal Preparation for Marie Skłodowska-Curie Actions” Webinar

This webinar was the 2nd of a series of 15 Black Sea Horizon project webinars providing information and good practices about Horizon 2020 in general and on specific calls launched thereunder in particular with potential for bi-regional cooperation.

https://blacksea-horizon.eu/object/document/324

CANADA: 2-year Banting Postdoctoral Fellowships, apply by 20 September 2017

70 Fellowships will be awarded to best postdocs (both Canadian and foreign citizens can apply) in the following areas of research: i) Health research, ii) Natural sciences and/or engineering, iii) Social sciences and/or humanities.


CANADA: Kule Doctoral Scholarships on Ukraine: University of Ottawa, apply by 1 February 2018 (International & Canadian Students)

The Chair of Ukrainian Studies is a research unit associated with the Faculty of Social Sciences at the University of Ottawa. It is the only chair in Canada and outside of Ukraine dedicated specifically to the study of contemporary Ukraine or related topics dealing with politics, economy and sociology of Eastern European states and the Post-Soviet space. Students interested in applying for the Drs. Peter and Doris Kule Doctoral Scholarships on Contemporary Ukraine, which consist of an annual award of $20,000, plus all tuition, for a maximum of 4 years, beginning in the academic year 2017-2018 are invited to contact Dominique Arel (darel@uottawa.ca), Chairholder, Chair of Ukrainian Studies, and visit their web site:

http://socialsciences.uottawa.ca/ukraine/

GERMANY: Alexander von Humboldt Foundation’s Georg Forster Research Award, nominations are invited till 30 October

The Georg Forster Research Award is granted in recognition of a researcher’s entire achievements to date to academics of all disciplines whose fundamental discoveries, new theories, or insights have had a significant impact on their own discipline and beyond and who are expected to continue developing research-based solutions to the specific challenges facing transition and developing countries. Nominees can be nationals of Ukraine. The award amount totals €60,000. In addition, award winners are invited to conduct a research project of their
own choosing in Germany in close collaboration with a specialist colleague. To support the collaboration, the Alexander von Humboldt Foundation may grant \textbf{additional funding of up to €25,000}, particularly for participating in scientific conferences, additional material resources, e.g., specialist literature and scientific equipment for the nominee’s own institute, as well as for involving junior researchers. An established academic employed by a university or research institution in Germany must take the initiative to nominate a candidate for this award.

\url{https://www.humboldt-foundation.de/web/georg-forster-award.html}

\textbf{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.

\url{https://www.humboldt-foundation.de/web/georg-forster-fellowship.html}

\textbf{EUROPE:} FEBS Collaborative Experimental Scholarships for Central & Eastern Europe, no deadline

These 2-3-month scholarships are for the exclusive benefit of PhD students from Central & Eastern Europe who need to visit a well-funded laboratory in Western Europe for the purpose of carrying out experimental procedures that would be impossible in their home country because of a lack of resources. Applications may be made throughout the year, but should reach the Chairperson of the FEBS Fellowships Committee at least 2 months before the proposed starting date.

\url{www.febs.org/our-activities/fellowships/collaborative-experimental-scholarships-for-central-eastern-europe/}

\textbf{EMBO Long-Term Fellowships:} New – no deadline!

European Molecular Biology Organisation’s Long-Term Fellowships are awarded for a period of up to 2 years and support post-doctoral research visits to laboratories throughout Europe and the world. For applicants with less than 2 years after a PhD and at least 1 accepted first-author publication in a peer-reviewed journal.

\url{www.embo.org/funding-awards/fellowships/long-term-fellowships-about}

\section*{A SELECTION OF FORTHCOMING EVENTS}

\begin{tabular}{|l|l|}
\hline
27/6/2017 & \textbf{German-Ukrainian Symposium "The Potential of Ukraine in Renewable Energy"} \tabularnewline Berlin, Germany & Organised by the German-Ukrainian Forum (Deutsch-Ukrainisches Forum e.V.) in Cooperation with the Embassy of Ukraine in Germany \tabularnewline & \url{www.d-u-forum.de/aktuelles/item/511-invitation-to-our-german-ukrainian-energy-symposium} \tabularnewline \hline
28/6/2017 & \textbf{#ECRWednesday webinar: Refreshing approaches to researcher evaluation} \tabularnewline Webinar & \url{https://elifesciences.org/events/7e1591c9/ecrwednesday-webinar-refreshing-approaches-to-researcher-evaluation} \tabularnewline \hline
29/6/2017 & \textbf{Talk “DOs” and “DON’Ts” of Applying for an ERC Starting Grant} \tabularnewline \hline
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<th>Date</th>
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<th>Event Description</th>
<th>Website</th>
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<tr>
<td>4/07/2017</td>
<td>Berlin, Germany</td>
<td>Discover Ukraine 4.0: Event to learn about the current stage and opportunities and perspectives of German-Ukrainian cooperation in software development, industrial high-tech and industry 4.0.</td>
<td><a href="http://ukrainet.eu/2017/05/16/denys-makarov-dos-and-donts-of-applyling-for-an-erc-starting-grant-29-june-2017-berlin/">www.ukrainet4event.com</a></td>
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| 14/08 – 26/8/2017 | Greifswald | Greifswalder Ukrainicum 2017 Greifswald Ukrainian Summer School "Euromaidan’s Dead End?"  
This is an international summer school on science, language and culture of Ukraine. Travel stipends are available. | [https://slawistik.uni-greifswald.de/info/akademische-veranstaltungen/ukrainicum-krupp/](http://ukrainet.eu/2017/05/16/denys-makarov-dos-and-donts-of-applyling-for-an-erc-starting-grant-29-june-2017-berlin/)  
(in English) |
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<th>Date</th>
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<th>Event</th>
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<td>28/8-10/9/2017</td>
<td>Frankfurt/Oder</td>
<td>Viadrincum BorderLab Summer School 2017</td>
<td>BorderLab. Borderland Experiences: Conflict, Dialogue, &amp; the Arts&lt;br&gt;Students, PhD candidates and young NGO activists (up to 35 years of age) from all fields are invited to apply.</td>
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<td>24-30/9/2017</td>
<td>Germany</td>
<td>Postdoctoral Researchers' Networking Tour 2017: Perspectives in German Materials Science and Nanotechnology</td>
<td>This tour will include on-site visits to universities, research institutes and companies; discussions with experts on funding opportunities, the job market, the start-up scene, the employer perspective, application procedures, etc.; numerous networking opportunities with representatives of business and academia and the other tour participants.</td>
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<td>25-28/9/2017</td>
<td>Odesa, Ukraine</td>
<td>RI-LINKS2UA Summer School for Young Researchers</td>
<td>Topics of this Summer School will be the Horizon 2020 proposal preparation and Responsible Research and Innovation (RRI). The working groups will focus on specific topics relevant to STI priorities in Ukraine: Resource materials, Biotechnology, Transport and Science with and for Society.</td>
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<td>2-7/10/2017</td>
<td>Kyiv, Ukraine</td>
<td>Integrative Biology &amp; Medicine: The first conference in Ukraine focused on computational biology, systems biology and bioinformatics. Contact: v.gurianova (at) biolabtech.com.ua</td>
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<td>6/10/2017</td>
<td>Augsburg, Germany</td>
<td>Annual meeting of the German-Ukrainian Academic Society</td>
<td>Event web-site and Registration: <a href="https://www.eventbrite.de/e/jahrestagung-der-deutsch-ukrainischen-akademischen-gesellschaft-ev-registration-35588278499">Link</a></td>
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