THE GERMAN-UKRAINIAN ACADEMIC SOCIETY

9 DECEMBER, KYIV

THE UKRAINE NETWORK

THE UKRAINIAN ACADEMIC INTERNATIONAL NETWORK

WWW.UKRAINET.EU
MAIN GOALS OF THE NETWORK

- **FOSTER** academic cooperation with Ukraine
- **IMPROVE** knowledge about Ukraine abroad and *vice versa*
- **INCREASE** visibility of Ukrainian scientists and their achievements
- **SUPPORT** career development of the Network members and early-career researchers in Ukraine
- **SUPPORT** reforms in Ukrainian science
The German-Ukrainian Academic Society/ Die Deutsch-Ukrainische Akademische Gesellschaft
was founded in Berlin on the 11\textsuperscript{th} of July 2016 by 16 researchers from 10 German cities and registered in February 2017 by the \textit{Amtsgericht Berlin}, VR 35585 B
39 CURRENT MEMBERS

exact sciences & engineering
social sciences & humanities
life sciences & medicine
REGIONAL CONTACT POINTS

GERMANY
Berlin/Brandenburg: Olesia Lazarenko
Dmytro Puchkov
Dresden: Vyacheslav Khavrus
Düsseldorf: Oleksandra Kryshtapovych
Greifswald: Vira Makovska
Roman Dubasevych
Hannover: Nataliya Butych
Stuttgart/ Tübingen: Olga Garaschuk

AUSTRALIA
Sergiy Bogomolov (Canberra)

UK
Dmitri Finkelshtein (Swansea)
Nataliya Rumyantseva (Greenwich)
Berlin: Lecture series “Science first hand”
Organized by the Berlin-Brandenburg Regional Group (Dr. Olesia Lazarenko/ Dr Dmytro Puchkov) in cooperation with the Embassy of Ukraine in Germany. 7 events so far, 4 during the reporting period:

- **Dr Maryna Viazovska (HU Berlin):** Що таке багатовимірність, чому важливо щільно пакувати кулі та задача Кеплера 1611 року, alongside the European Congress of Mathematics (19.07.2016)
- **Dr Olena Proskura:** Видатний український педагог Василь Олександрович Сухомлинський у діалозі з сучасністю (12.12.2016)
- **Dr. Nelia Wanderka (HZB):** Wie Strontium die Al-Si –Basis Legierungen härter macht (28.02.2017)
- **Dr Denys Makarov (HZDR, Dresden):** DOs” and “DON’Ts” of Applying for an ERC Starting Grant, in cooperation with the FU Berlin (29.07.2017)
- **Dr Olesia Lazarenko (Viadrina):** Українська мова в Німеччині: від суботніх шкіл до університетських студій. Історія, розвиток, сучасний стан (9.10.2017), within the framework of the German-Ukrainian Year of Languages

**Dresden Stammtisch**, organized by Dr Viacheslav Khavrus and Dr Denys Makarov (13.12.2016)

**NRW HUB Meet-Up, Dusseldorf**, organized by Oleksandra Krystapovych and Dr Andrew Kubarenko (17.01.2017)
The 2017 Contest was carried out on 6 October 2017 within the framework of the Annual Meeting of the German-Ukrainian Academic Society/ The UKRAINE Network, supported by Nomad Bioscience GmbH, Global Business Management (Wirtschaftswissenschaftliche Fakultät, Universität Augsburg) and the Embassy of Ukraine in Germany.

2016 Final was carried out on 21 September 2016 within the framework of the Forum “UkraineLab: Playing Polyphony of the Society. Exploring the European Identity”, in cooperation with MitOst e.V., and supported by the Embassy of Ukraine in Germany and Nomad Bioscience GmbH.
Winners of the first PhD Thesis Presentation Contest have been announced

- Olena Lenchuk (TU Darmstadt, Materials Science), the first place;
- Oksana Huss (INEF, University of Duisburg-Essen, Political Science), the first place;
- Mykhailo Dumchev (Leuphana University, Atomic Physics), the second place.

The generous monetary part of the prizes, –1,500 € for each of the first places and 500 € for the second place, has been endowed by biotechnology company Nomad Bioscience GmbH, founded and directed by Prof. Yury Gleba, an active member of the Society.
Augsburg, 06 October 2017

Winners of the second PhD Thesis Presentation Contest have been announced

- Oleksandr Yagensky (Georg August University of Göttingen/ Max Planck Institute for Biophysical Chemistry, Göttingen), the first place;
- Bohdan Tokarskyj (University of Cambridge), the second place;
- Natalia Korniy (Georg August University of Göttingen/ Max Planck Institute for Biophysical Chemistry, Göttingen), the third place.

The monetary part of the prizes, 300 € for the first place, 200 € for the second and 100 € for the third place has been endowed by biotechnology company Nomad Bioscience GmbH, the travel expenses of the finalists were kindly covered by the Global Business Management (Faculty of Business and Economics, University of Augsburg).
MEETINGS

• **Mini-symposium** “Research insights, technology developments and ongoing reforms in Ukraine: where do we have the common ground for future collaborations?”, Kyiv (14.05.2017), with support of the Institute of Mathematics, NANU (Prof. Oleksandra Antoniouk) and the Council of young scientists (Dr Oleksandr Skorohod)

c. 50 participants

• **EaP PLUS Workshop** “SCIENCE CONNECTS: Strengthening the Interaction between Researchers in Ukraine & Scientific Diaspora”, organized by the NAS of Ukraine, supported by the Horizon 2020 project “STI International Cooperation Network for EaP (Eastern Partnership) Countries Plus (EaP PLUS)”

c. 60 participants

Participated: Olga Garaschuk, Denys Makarov, Tetyana Yevsa, Oksana Seumenicht
I. A summary of a few key points that should be addressed and further developed, prepared based on many discussed ideas for potential cooperation between researchers working in and outside of Ukraine has been published in our Newsletter No. 9-10 (2-3 2017), March-June 2017 (p. 5).

II. Prof. Striha (deputy-minister of the MES of Ukraine) 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. This idea found a positive response among the diaspora researchers from Belgium, Germany and the UK present at the event.
Berlin, 17-18.11. 2017

Scientific-didactic Workshop
“Ukrainian as a foreign and heritage language in Germany”, within the framework of the German-Ukrainian Year of languages 2017/2018

In cooperation with the University of Greifswald, Embassy of Ukraine in Germany (allocated some funds for this event) and die Deutsche Assoziation der Ukrainisten e. V.

28 participants from 20 Institutions in Germany, Austria and Switzerland
SUMMER SCHOOLS & COURSES, 2016

- **Lviv Computer Science Summer School**, 10 – 23 July 2016, UCU, Lviv (Yarema Okhrin/ U. Augsburg)
- **Summer School “Perspectives for young scientists in life sciences: Mastering global challenges of the modern society“**, 25 – 31 July 2016, PNU, Ivano-Frankivs’k. 25 participants from all over Ukraine, supported by the DAAD (Lecturers given by Olga Garaschuk/U. Tübingen; Andriy Luhetskyy/HZI-U. Saarland; Tetiana Yevsa/MHH; Oksana Seumenicht/MDC; Pablo Markin/Israel)
- **Summer School "Perspectives for Young Researchers in Science and Education“**, 25 participants, supported by the DAAD, 23-31 August 2016, Essen (with a visit to Strasbourg), organized by Matthias Epple and Viktoriya Sokolova/ U. Duisburg-Essen
- **The First Intensive Training Course “School of Cancer Immunotherapy”**, 30 September – 2 October 2016, Kyiv, 100 participants, given by Viktor Umansky/ DKFZ, with Ingenius (Kyiv)
- **3 Proposal Writing Workshops for Young Researchers**, 4 – 6 October 2016, Kharkiv, Kyiv, Lviv, organized by the DAAD, given by Iryna Dovbischuk/U. Bremen

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German-Ukrainian Summer School: “Perspectives for young scientists in life sciences: mastering global challenges of the modern society”
25 – 31.07.2016, Ivano-Frankivsk
SUMMER SCHOOLS & COURSES: EXAMPLES

German-Ukrainian Summer School: “Summer School “Perspectives for Young Researchers in Science and Education”
23 – 31.08.2016, Strassburg and Essen

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The First Intensive Training Course “School of Cancer Immunotherapy”
30.09 – 2.10.2016, Kyiv
SUMMER SCHOOLS & COURSES, 2017

- **Conference of Young Scientists**, CYS 2017, Kyiv, 6 – 9 June 2017 (Tetyana Yevsa, MHH)
- **XII International Summer School-Conference „Molecular microbiology and biotechnology“,** Odesa, 29 May – 23 June 2017 (Tetyana Yevsa, MHH)
- **Visit of students from the Bomolets National Medical University to MDC & Charité,** 4 July 2017 (Oksana Seumenicht, MDC)
- **Lecture on MDC and its outreach activities**, given by Dr Luiza Bengston/ MDC Berlin at the Odessa I.I. Mechnikov National University, Department of Microbiology, Virology and Biotechnology, Odesa, 28 July 2017 (Tetyana Yevsa, MHH, Oksana Seumenicht, MDC)
- **Berlin Life Science Entrepreneurship Summer School**, 29 August – 1 September 2017, Berlin, participated 13 Ukrainian young scientists (organized by the Ulrich Scheller/ BBB Management GmbH, talk by Yuri Gleba/ Nomad Biosciences)
SUMMER SCHOOLS & COURSES: EXAMPLES

Berlin Life Science Entrepreneurship Summer School
29.08 – 1.09.2017, Berlin
The Agreement on Cooperation between the Taras Shevchenko National University of Kyiv, Ukraine and Heilbronn University, Germany

Prof. Dr. Anna Hayduk, Faculty of International Business, Heilbronn University

Thanks to this cooperation, students from Germany will have an opportunity to spend an exchange semester at the Institute of International Relations in Kyiv. Already in the winter semester 2016/2017 4 German students spent their exchange semester in Kyiv. The first Ukrainian exchange-students were admitted by HU in spring 2017.

Vice-Rector for Scientific and Pedagogical Work (International Relations) Prof. Petro O. Bekh (SNUK) and Prof. Dr. Anna Hayduk (HU) at the ceremony. Photo: courtesy of the Taras Shevchenko National university of Kyiv.
Topic: “Influence of diets - biochemical and immunological characteristics”

- Dr Tetyana Yevsa, MHH, Hannover, Germany
- Prof. Volodymyr Lushchak, Dr Halyna Semchyshyn, Department of Biochemistry and Biotechnology, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine

Supported by a DAAD „Leonhard Euler Program“: Research work of two Master students from Ukraine will be supported for 10 months.
Topic: "Biomaterials and surface chemistry" (since 2001, >30 students supported)
Prof. Dr. Matthias Epple (University of Duisburg-Essen) &
Prof. Dr. Zyman (V.N. Kharazin University, Kharkiv)

Supported by the DAAD "Leonhard Euler Program"
COOPERATION HIGHLIGHTS

**Topic: "Nanobiomaterials"** (since 2014; 4 students supported)
Prof. Dr. Matthias Epple (University of Duisburg-Essen) &
Prof. Yuriy Prylutskyy (Taras Shevchenko University, Kyiv)

**Topic: "Nanomaterials for drug and gene delivery"** (since 2015; 4 students supported)
Prof. Dr. Matthias Epple (University of Duisburg-Essen) &
Prof. Rostyslav Stoika (Ivan Franko Lviv National University and Institute for Cell Biology, NASU Ukraine)

Supported by the **DAAD "Leonhard Euler Program"**
Topic: “Cellular mechanisms of healthy brain ageing under caloric restriction”

- **Prof. Olga Garaschuk**, The Eberhard Karls Universität Tübingen, Germany
- **Prof. Volodymyr Lushchak**, Department of Biochemistry and Biotechnology, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine

Supported by the *Volkswagenstiftung* within the Trilateral Partnerships – Cooperation Projects between Scholars and Scientists from Ukraine, Russia and Germany
German-Ukrainian Center for Large Scale Experiment (GUC-LSE)/ Німецько-Український Центр координації великокасштабних експериментів (GUC-LSE)

- Denys Makarov, Helmholtz-Zentrum Dresden-Rossendorf e.V.; Institute of Ion Beam Physics and Materials Research
- Kordyuk Oleksandr, Kyiv Academic University

Funded through the 2016 joint call of the BMBF and Ministry of Education and Science of Ukraine
• **Panel discussion**, Conference „Deutsch-ukrainischer Dialog: Perspektiven für Bildung und Wissenschaft“, organised by the BMBF, Berlin (12.07.2016), Dr Oksana Seumenicht

• **Kick-off workshop** of German-Ukrainian project partners, who won 6 so-called "structural projects" in the context of the bilateral announcement for the promotion of scientific-technical cooperation with Ukraine (2016), Kyiv (6.07.2017), Dr Denys Makarov

• **International Conference** “Friends or Foes of Transformation? Economic Elites in Ukraine from Historical & Comparative Perspective”, Essen (7-8.07.2017), Prof. Matthias Epple, Oksana Huss, Oleksandra Kryshtapovych

• **Invited meeting** with the head of the Ref. 213 of the BMBF “Cooperation with Eastern Partnership Countries, Russia, Central Asia” MinR’in Dr S. Kieffer, Prof. Olga Garaschuk and Dr Oksana Seumenicht, Berlin (29.03.2017)
Alumni-Network Ukraine-Germany/
Alumni-Netzwerk Ukraine-Deutschland

DAAD project

Lead by the Julius-Maximilians-Universität
Würzburg, in cooperation with

- The German-Ukrainian Academic Society
- German-Ukrainian Forum (Deutsch-Ukrainische Forum e.V.)
- Humboldt Club Ukraine
- V.N. Karazin Kharkiv National University
- Igor Sikorsky Polytechnical Nat’l University Kyiv
- Taras Shevchenko National University Kyiv
- Bogomolets National Medical University

- Kyiv Academic University
- Ukrainian National Akademy of Science
- Ivan Franko National University Lviv
- Polytechnical National University Lviv
- Medical National University Lviv
- Ukrainian Catholic University Lviv
- Odesa I.I. Mechnikov National University
- Polytechnical National University Odesa
- Medical National University Odesa
Web page: http://ukrainet.eu,
Responsible: Vitalii Matyash (technical support), Oksana Seumenicht (editor),
Anna Grebinyk (editorial assistance)

Newsletter: 11 issues since Feb. 2016, distributed to 472 subscribers
Responsible: Olga Garaschuk and Oksana Seumenicht (editor), numerous individual contributors

LinkedIn group: https://www.linkedin.com/groups/8473594
Set up in February 2016, currently 378 members from approximately 20 countries, including Ukraine, Germany, France, USA, UK, Australia, Italy, Israel, Canada, Czech Republic, Denmark, Belgium, Belarus, Finland, Norway, Sweden and Switzerland
PRESS-RELEASES: two (17.07.2016; 6.10.2016)

ARTICLE: “Grassroots and governments bolster ties with Ukraine”, Research Europe, by Oksana Seumenicht (20.10.2016)
http://www.researchresearch.com/news/article/?articleId=1363547

Quoted at the presentation of the international audit of the national R&D system of Ukraine on 19 December 2016 by the EC speaker Dr Hans Chang (starting at 38’35”): https://www.youtube.com/watch?v=8RnwAD406Mg

INTERVIEW to the Global Ukrainians News, by Marta D’omochko, with Olga Garaschuk, Matthias Epple and Oksana Seumenicht (6.02.2017): 
(UA) http://global-ukraine-news.org/2017/02/06/nauka-ne-maye-kordoniv-interv-yu-z-spivinitsiatoramy-ukrayinskoiy-akademichnoiy-mizhnarodnoiy-merezhi/

VIDEOS:
Ivano-Frankivsk/Ukraine, TV features (during the I.-F. Summer School, in UA & EN):
https://www.youtube.com/watch?v=Hzl2Pbdkiso
https://www.youtube.com/watch?v=Hzl2Pbdkiso&feature=youtu.be
White paper

📅 August 1, 2016  📡 ukrainet_oksana1

At the first German-Ukrainian Summer Workshop „Perspectives for young scientists in life sciences: Mastering global challenges of the modern society” 25 enthusiastic PhD students and young scientists from all over Ukraine as well as from Germany had a unique opportunity to discuss current challenges faced by the Ukrainian education and science system. As a result, a **White paper on the issues related to the implementation of Ukraine’s laws “On Higher Education” and “On Science and Scientific and Technology Activities”,** containing a series of recommendations, was elaborated. It was communicated to the Ministry of Science and Education and other stakeholders.

The workshop was organized by the Department of Biochemistry & Biotechnology, V. Stefanyk Prykarpattian National University, Tübingen University and the German-Ukrainian Academic Society/ The UKRAINE Network, and was supported by the German Academic Exchange Service (DAAD) from the funds of the German Federal Ministry for Foreign Affairs.
NETWORK STRUCTURE: A VISION

➢ Regional hubs

➢ Different types of Working Groups:
  ▪ **Scientific working groups**, e.g.
    - Nanotechnology
    - Molecular biology
    - Modelling in Economics, etc.
  ▪ **Strategic working groups**, e.g.
    - Funding & Science Policy
    - Career Development
    - Science Outreach
    - Entrepreneurship, etc.
  ▪ **Alumni clubs** (of Ukrainian universities & *vice versa*)