

THE GERMAN-UKRAINIAN FORUM OF YOUNG RESEARCHERS

7-12 December 2017

Contact: info@ukrainet.eu

LIST of the PARTICIPANTS and their TALK TITLES, in alphabetical order

Group ¹	Name	Affiliation/ City & Country	Talk Title
3	Almes, Ivan	Ukrainian Catholic University/ Lviv, Ukraine	<i>Lectio Basilianorum</i> : Basilian monastic book culture on the Ukrainian lands of the Polish-Lithuanian Commonwealth
1	Andriushyna, Nataliia	L.V. Pisarzhevskii Institute of Physical Chemistry, NAS ² of Ukraine/ Kyiv, Ukraine	Photocatalytic activity high-crystalline carbon nitride for hydrogen evolution under visible light
3	Bondarevska, Irina	Institute of Social and Political Psychology NAES ³ of Ukraine, Department of Mass Communication Psychology and Media Education/	Citizenship activity of young Ukrainians
1	Bychko, Ihor	L. V. Pisarzhevskii Institute of Physical Chemistry of the NAS of Ukraine, Department of catalytic synthesis based on single-carbon molecules/ Kyiv, Ukraine	Catalytic properties of carbon nanomaterials in hydrogenation reactions of organic compounds
2	Chepurna, Oksana	"Fotonika plus Co" and Cherkasy State Technological University/ Cherkasy, Ukraine	Modulated photodynamic therapy with laser scanning mode of tumor irradiation
3	Frolova, Yevheniia	V.N. Karazin Kharkiv National University, School of Psy-	Psychological features of IDP youth and teenagers and princi-

¹ Forum participants were split into three subgroups depending on the research interests:

1. Exact sciences (mathematics, physics, chemistry, etc.), IT & engineering; 2. Life sciences and Biomedical research; 3. Social sciences and humanities

² NAS of Ukraine: National Academy of Sciences of Ukraine

³ NAES of Ukraine: National Academy of Educational Sciences of Ukraine

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		chology, Psychological Counseling and Psychotherapy Department/ Kharkiv, Ukraine	ples of its psychological correction
2	Grebinyk, Sergii	Technical University of Applied Sciences Wildau, Department of Molecular Biotechnology and Functional Genomics/ Wildau, Germany	LC/ESI-MS/MS and MALDI-TOF/MS analysis of explosives and humic substances in contaminated soils
2	Grin, Iwan	University Hospital Tübingen, Interfaculty Institute of Microbiology and Infection Medicine (IMIT), Section of Cellular and Molecular Microbiology/ Tübingen, Germany	C26 - A novel compound inhibiting the expression of type III secretion system 1 of Salmonella Typhimurium
1	Gryshkov, Oleksandr	Institute for Multiphase Processes, Gottfried Wilhelm Leibniz Universität Hannover/ Hannover, Germany	Somewhat different PostDoc: research and cooperation
2	Gurianova, Veronika	Bogomolets Institute of Physiology, NAS of Ukraine/ Kyiv, Ukraine	Transition from benchtop to keyboard: the reasons and perspectives
1	Hadjixenophontos, Efi	University of Stuttgart, Department of Materials Science, Chair of Materials Physics/ Stuttgart, Germany	Diffusion processes in materials for hydrogen and electrochemical energy storage
3	Hlushko, Oleh	Lviv Polytechnic National University/ Lviv, Ukraine	Social responsibility of the small and medium –sized business
3	Kharchuk, Viktoriya	Lviv Polytechnic National University, Management and International Business Department/ Lviv, Ukraine	Sustainable development and corporate performance of Ukrainian companies
3	Konczal, Kornelia	Technischen Universität Dresden/ Dresden, Germany	Towards a new social history of the 1940s and 1990s in East Central Europe
3	Kovbasiuk, Stefaniia	Taras Shevchenko National University of Kyiv, Chair of	Invention of the new pictorial language during the Refor-

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		Art History/ Kyiv, Ukraine	mation epoch in Germany and the Netherlands
1	Kruts, Vadym	G.S. Pisarenko Institute for Problems of Strength, NAS of Ukraine/ Kyiv, Ukraine	Strength and vibrational reliability of gas turbine engine blades
1	Lavrova, Galyna	National Science Center "Kharkiv Institute of Physics and Technology"/ Kharkiv, Ukraine	The effect of phason defects on the radiation-induced swelling of quasicrystals
1	Lazarenko, Oleksandra	Taras Shevchenko National University of Kyiv, Faculty of Physics, Department of General Physics/ Kyiv, Ukraine	Microwave properties of polymer composites with multicomponent filler
2	Lushchak, Oleh	Precarpathian National University, Department of Biochemistry and Biotechnology/ Ivano-Frankivsk, Ukraine	Transgenerational effects of high protein consumption in <i>Drosophila</i>
1	Manzoni, Anna	Helmholtz-Zentrum Berlin für Materialien und Energie GmbH, Institute of Applied Materials/ Berlin, Germany	Optimizing the microstructure in the Al ₁₀ Co ₂₅ Cr ₈ Fe ₁₅ Ni ₃₆ Ti ₆ high entropy alloy
3	Moskalenko, Oleksandr	University of Turku, Faculty of Law/ Turku, Finland	The European Parliament in EU external relations: the case of Ukraine and beyond
2	Murlykina, Maryna	State Scientific Institution "Institute for Single Crystals" of NAS of Ukraine, Laboratory for Physicochemical Processes/ Kharkiv, Ukraine	Aminoazoles in Doebner-, Groebke- and Ugi-type multicomponent reactions with controlled chemoselectivity
2	Ospina-Alvarez, Natalia	Universität Potsdam, Institute of Earth and Environmental Sciences/ Potsdam, Germany	Technology-critical elements as emerging contaminants in the environment
2	Panchuk, Rostyslav	Institute of Cell Biology, NAS of Ukraine/ Lviv, Ukraine	Landomycin A – novel anticancer drug for treatment of drug-resistant tumors
3	Pidkuimukha, Liudmy-	National University of "Kyiv-Mohyla Academy", Ukraini-	Representation of the armed conflict in the Donbas region in

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	la	an Language Department/ Kyiv, Ukraine	modern Ukrainian texts
3	Potapenko, Svitlana	M. S. Hrushevsky Institute of Ukrainian Archaeography and Sources Studies of the NAS of Ukraine/ Kyiv, Ukraine	Serving the empire? Ukrainian social elites in the late 18th and early 19th centuries
2	Pyeshkova, Viktoriya	Institute of Molecular Biology and Genetics, NAS of Ukraine, Laboratory of Biomolecular Electronics/ Kyiv, Ukraine	Development of electrochemical biosensors for food quality control
3	Salivon, Oleksiy	University of Stuttgart/ Stuttgart, Germany	Images of the Jewish males in the Anti-Semitic caricatures in Eastern Europe around 1880-1918
3	Shevchenko, Maryna	Donbas State Teacher Training University/ Ukraine	The role of community service project writing in developing critical thinking
3	Smaliychuk, Anatoliiy	Ivan Franko National University of Lviv, Department of Geography/ Lviv, Ukraine	Land cover dynamics in Ukraine: case studies of post-socialistic transformations
1	Strilchuk, Galyna	Taras Shevchenko National University of Kyiv, Institute of High Technology/ Kyiv, Ukraine	Theoretical calculation of optical properties of nanocomposite structured films
3	Svyrydenko, Viktoriia	V. N. Karazin Kharkiv National University, Marin Drinov Bulgarian and Balkan Research Centre/ Kharkiv, Ukraine	The “Turkish Yoke”, the Russian “Liberators” and ambiguities of the Bulgarian nation
2	Tarusin, Dmytro	Institute for Problems of Cryobiology and Cryomedicine, NAS of Ukraine, Cryobiochemistry Department/ Kharkiv, Ukraine	Cell immobilization in alginate hydrogel: prospect for short-term storage/transportation
2	Tetko, Igor	Helmholtz Zentrum Muenchen – German Research	Analysis of chemical data using OCHEM platform

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		Center for Environmental Health, Institute of Structural Biology/ Munich, Germany	
1	Tkachenko, Maria	Odesa National Maritime University, Department of Mathematics, Physics and Astronomy/ Odesa, Ukraine	Phenomenological modeling of eclipsing binary stars
3	Tryma, Kateryna	Institute of Higher Education of the NAES of Ukraine/ Ukraine	Internalization of HE as a factor to improve quality of teaching, learning and research
1	Tsizh, Maksym	Ivan Franko National University of Lviv, Astronomical Observatory, Department of cosmology and relativistic astrophysics/ Lviv, Ukraine	Network analysis of cosmic web
1	Nina Tverdokhlib	Taras Shevchenko National University of Kyiv/ Kyiv, Ukraine	Energy analysis of the complexation of aromatic intercalators with DNA
2	Uspenska, Kateryna	Palladin Institute of Biochemistry of NAS of Ukraine/ Kyiv, Ukraine	Structure and functioning of nicotinic acetylcholine receptors in mitochondria
1	Vladymyrskiy, Igor	National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of Metals Physics/ Kyiv, Ukraine	"Cold" homogenization and ordering of Pt/Fe thin films with additional Au layer
2	Ziinenko, Oleksandr	Museum of Nature and V. N. Karazin Kharkiv National University, Department of zoology and animal ecology, Biological faculty/ Kharkiv, Ukraine	Evolutionary consequences of hybridization in <i>Vipers</i>

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