

8:30 – 9:30	<p><b>Registration of conference participants.</b> Test connection to the conference using the Zoom video conferencing platform.</p>
9:30 – 10:00	<p><b>Official opening of the conference, welcoming participants and guests.</b></p> <p><b>Oleksandra OLSHANSKA</b> - Acting Rector of Kyiv National University of Technologies and Design; Doctor of Science in Economics, Professor; <b>Nataliia SHAKHOVSKA</b> - Rector of Lviv Polytechnic National University, Doctor of Technical Sciences, Professor; <b>Andrii GOY</b> – Technical Director of Farmak JSC, Candidate of Pharmaceutical Sciences, Associate Professor, Professor of the Department of Industrial Pharmacy of KNUTD; <b>Liudmyla HANUSHCHAK-YEFIMENKO</b> – Vice-Rector for Research and International Cooperation of KNUTD, Doctor of Science in Economics, Professor; <b>Oleksandr KUKHTENKO</b> – Rector of National Pharmaceutical University, Doctor of Pharmaceutical Sciences, Professor; <b>Volodymyr BESSARABOV</b> – Director of the L.M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine, Professor of the Department of Industrial Pharmacy of the KNUTD, Doctor of Technical Sciences, Professor; <b>Volodymyr SKOROKHODA</b> – Director of the Institute of Chemistry and Chemical Technologies of Lviv Polytechnic National University, Doctor of Technical Sciences, Professor; <b>Tetiana DERKACH</b> – Dean of the Faculty of Chemical and Biopharmaceutical Technologies, Kyiv National University of Technologies and Design, Doctor of Pedagogical Sciences, Professor; <b>Vladyslav STRASHNYI</b> – Head of the Department of Industrial Pharmacy of KNUTD, Doctor of Pharmaceutical Sciences, Professor; <b>Vira LUBENETS</b> – Head of the Department of Technology of Biologically Active Substances, Pharmacy and Biotechnology of Lviv Polytechnic National University Doctor of Chemical Sciences, Professor;</p>
10:00 – 11:45	<p><b>Plenary session</b> «Anti-aging science in ensuring active longevity: new challenges of the 21<sup>st</sup> century»</p> <p><b>1. THE ROLE OF THE PHARMACEUTICAL INDUSTRY IN EUROPE IN ENSURING THE ACTIVE LONGEVITY OF CITIZENS</b> <b>Dr. Hans GROTH</b> - Chairman of the Board of World Demographic &amp; Ageing Forum (WDA Forum), Dr. med., MBA</p> <p><b>2. SYNTHESIS, RESEARCH, TECHNOLOGY AND BIOTECHNOLOGY OF NEW BIOLOGICALLY ACTIVE ORGANIC COMPOUNDS, FUNCTIONALIZED MATERIALS THAT EXHIBIT A WIDE RANGE OF BIOLOGICAL ACTIVITY AND OTHER PRACTICALLY VALUABLE PROPERTIES.</b> <b>Vira LUBENETS</b> – Head of the Department of Technology of Biologically Active Substances, Pharmacy and Biotechnology of Lviv Polytechnic National University, Doctor of Chemical Sciences, Professor.</p> <p><b>3. FROM <i>IN VIVO</i> TO <i>IN VITRO</i>: A NEW ERA OF BEAUTY RESEARCH IN THE EU</b> <b>Anastasiia KHARINA</b> – European Regulatory Expert in Cosmetics, Safety Assessor, member of NAMs Advisory Group (UK), Regulatory Affairs Associate of the Angel Consulting Srl (Italy).</p> <p><b>4. ARTIFICIAL INTELLIGENCE IN PHARMACEUTICAL DESIGN: PHYSICALLY BASED NEURAL MODELS AND PROBALIBAR FORMULATION OPTIMIZATION</b> <b>Bogdan BURLAKA</b> – Doctor of Pharmaceutical Sciences, Associate Professor, Professor of the Department of Drug Technology of Zaporizhia State Medical and Pharmaceutical University</p> <p><b>5. BIOLOGICAL ACTIVITY OF CARBENE AND PHENANTHROLINE COMPLEXES OF TRANSITION METALS</b> <b>Mykola KOROTKIKH</b> - Head of the Laboratory of Chemistry of Stable Carbenes of Institute of Organic Chemistry of NAS of Ukraine, Chief Researcher of L.M. Litvinenko Institute of Physical-Organic and Coal Chemistry of the NAS of Ukraine. Doctor of Chemical Sciences, Professor</p>
11:45 – 12:00	

	<b>Grand opening of the educational and scientific HUB of the pharmaceutical company FARMAK at the KNUTD and the Sector of Pharmaceutical Materials Science and Nanotechnology of the Molecular Pharmacology, Chemogenomics and Biogerontology Laboratory</b>
<b>12:00 – 12:20</b>	<b>Coffee break</b>
<b>12:20 – 13:10</b>	<b>Lecture by an invited speaker</b>  <b>Dr inż. Michał STEPULAK</b> – Senior Technical Manager Personal Care BASF / Technical Service Personal Care PL, UA, UK, Nordics  <b>UVINUL® TS HYDRO - THE UVA FILTER IN WATER</b>
<b>13:10 – 14:00</b>	<b>Lunch</b>
<b>14:00 – 14:45</b>	<b>Tour of the rooms and the educational and scientific molecular pharmacology, chemogenomics and biogerontology laboratory of the Department of Industrial Pharmacy of the KNUTD</b>

14:45 – 16:30

PARALLEL SECTION MEETINGS					
SECTION 1. Innovative pharmaceuticals and biotechnology		SECTION 2. Modern cosmeceutics		SPECIALISED XIII SCIENTIFIC AND PRACTICAL CONFERENCE with international participation of the school of young scientists of Farmak JSC "Science, innovation and quality in modern pharmaceutical manufacture"	
MODERATORS: <b>Vira LUBENETS</b> - Doctor of Chemical Sciences, Professor, Head of the Department of Technology of Biologically Active Substances, Pharmacy and Biotechnology of Lviv Polytechnic National University. <b>Vladyslav STRASHNYI</b> – Head of the Department of Industrial Pharmacy of KNUTD, Doctor of Pharmaceutical Sciences, Professo		MODERATOR: <b>Volodymyr BESSARABOV</b> - Doctor of Technical Sciences, Professor, Director of the L.M. Litvinenko Institute of Physical–Organic Chemistry and Coal Chemistry of the NAS of Ukraine, Professor of the Department of Industrial Pharmacy of the KNUTD		MODERATOR: <b>Svitlana GUREYEVA</b> – Doctor of Pharmaceutical Sciences, Professor, Head of department of technological development, R&D Department at Farmak JSC	
<b>Venue:</b> Meeting room of the Academic Council of KNUTD, Building 1, 4th floor		<b>Venue:</b> KNUTD Rectorate Meeting Room, Building 1, 3 <sup>rd</sup> floor, Room 1-0322		<b>Venue:</b> KNUTD Youth Business Center, Building 1, 3 <sup>rd</sup> floor, Room 1-0320	
14:45	USE OF NANO FORMULATIONS IN MODERN DRUG PRODUCTS	14:45	GMP IN COSMETICS MANUFACTURING: STANDARDS THAT BUILD TRUST AND QUALITY	14:45	PROCESS VALIDATION. LIFE CYCLE CONCEPT APPROACH
14:55	<b>Dr. rer. Nat. Lutz MUELLER</b> Senior CMC Expert, Team Lead	15:00	<b>Nadiya DILAY</b> Candidate of Pharmaceutical Sciences, Head of E.D. Cosmetics LLC	14:55	<b>Olexandr KOSYNSKYI</b> Farmak JSC
14:55	INNOVATION APPROACHES IN INJECTABLE PRODUCT DEVELOPMENT	15:00	100% NATURALNESS AND SAFETY: RESEARCH OF NON-STANDARD PRESERVATION SYSTEMS FOR AQUEOUS COSMETIC FORMULAS	14:55	EVOLUTION OF SUPPLIER MANAGEMENT: FROM A STANDARDIZED PROCESS TO A HARMONIZED ECOSYSTEM
15:10	<b>Zdravka KNEŽEVIĆ</b> Ph.D. Chem Eng. VP Injectable R&D, HIKMA	15:15	<b>Liubov SHEVCHUK</b> Deputy Director KT Cosmetics LLC	15:55	<b>Yuliia BEREZHKO</b> Farmak JSC
15:10	OPPORTUNITIES WITH DRUG DELIVERY TO THE LUNGS	15:15	HYBRID SUNSCREENS. NEW TRENDS IN DERMOCOSMETICS	15:05	STUDY OF THE IMPURITY PROFILE AND DEGRADATION BEHAVIOR OF NAFTIFINE HYDROCHLORIDE IN ESTEZIFIN 1% CREAM
15:25	<b>Lars ASKING</b> MSc in Physics, Head of Projects at MVIC	15:30	<b>Yuliia GAGARINA</b> chemical engineer, co-founder Re[Sens] Ukraine	15:15	<b>Oleksandra HAVRYLENKO</b> Farmak JSC
15:25	THE CMC PERFECT STORM: NAVIGATING TRANSFORMATION	15:30	MODERN RHEOLOGY: FROM VISCOSITY TO TEXTURE. THE WAY TO THE QUALITY OF YOUR PRODUCT	15:15	IMPLEMENTATION OF INSTRUMENTAL DIAGNOSTICS IN THE MAINTENANCE SYSTEM OF PHARMACEUTICAL EQUIPMENT
15:40	<b>Massimo BRESCIANI</b> MBA, Founder of Scientific Cloud	15:45	<b>Olga PLATONOVA</b> Leading Product Specialist of the Chemlaborreactiv LLC	15:25	<b>Andrii HRYSHCHUK</b> Farmak JSC
15:40	NANOPARTICLES CO-DELIVERY OF MICROTUBIAL INHIBITORS AND CISPLATIN OVERCOMES DNA REPAIR-MEDIATED RESISTANCE IN HEAD AND NECK CANCER	15:45	COSMETICS, COSMECEUTICS, PHARMACEUTICALS: WHAT'S THE DIFFERENCE? PRACTICAL DESIGN EXPERIENCE	15:25	ХАЛЯЛЬНИЙ ЖЕЛАТИН: ОГЛЯД ТА ТЕХНОЛОГІЧНІ ОСОБЛИВОСТІ У ТЕХНОЛОГІЇ М'ЯКИХ ЖЕЛАТИНОВИХ КАПСУЛ
15:50	<b>Liubov PALCHAK</b> University of North Carolina	16:00	<b>Viktor ZAICHENKO</b> Engenium Group LLC	15:35	<b>Ihor ZUPANETS</b> Farmak JSC



	15:50  16:00	<b>INNOVATIONS AND CLASSIC IN PHARMACOTECHNOLOGICAL TESTING: ACCURACY AND RELIABILITY OF A PROVEN BRAND</b>  <b>Kateryna IHNATCHENKO</b> Deputy Director for Product Direction of Pharmaceutical Business of the Chemlaborreactiv LLC	16:00  16:15	<b>FEATURES OF DEVELOPING LOTIONS FOR CORRECTING HAIR LOSS DURING MARTIAL LAW</b>  <b>Nataliia CHEMODUROVA</b> Researcher of the Research Institute of Epidemiology and Hygiene of the Lviv National Medical University, founder of the NGO "Union of Experienced Trichologists"	15:35  15:45	<b>STUDY OF THE INFLUENCE OF SOLID DISPERSED RIVAROXABAN SYSTEMS ON THE CHANGE OF BLOOD PLASMA COAGULATION</b>  <b>Volodymyr FEDORENKO</b> Farmak JSC
	16:00  16:10	<b>DQ OF PHARMACEUTICAL PRODUCTION PROJECT - GUARANTEE OF SAFETY AND QUALITY OF MEDICINES</b>  <b>Yuliia LIUBUN</b> GMP compliance expert of the company "Method	16:15  16:30	<b>MODERN QUANTITATIVE IN VITRO TESTS OF COSMETIC PRODUCTS AND CORRECT ANTI-AGING MARKETING CLAIMS OF THE MANUFACTURER</b>  <b>Volodymyr BESSARABOV</b> – Director of the L.M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine, Professor of the Department of Industrial Pharmacy of the KNUTD, Doctor of Technical Sciences, Professor	15:45  15:55	<b>MODERN ASPECTS OF THE DEVELOPMENT OF AMORPHOUS SOLID DISPERSIONS AND INNOVATIVE DRUG DELIVERY SYSTEMS BASED ON HOT MELT EXTRUSION TECHNOLOGY</b>  <b>Oleksandr CHORNYI</b> Farmak JSC
	16:10  16:20	<b>BIOGENEIC SURFACTANTS FOR PHARMACEUTICAL TECHNOLOGIES</b>  <b>Olena KARPENKO</b> Doctor of Technical Sciences, Professor, Head of the Department of Chemistry and Biotechnology of Fuel Fossils, Department of Physical and Chemical Chemistry of Fuel Fossils, Institute of Natural Resources and Energy of the NAS of Ukraine			15:55  16:05	<b>DEVELOPMENT AND OPTIMIZATION OF A METHOD FOR THE QUANTITATIVE DETERMINATION OF API AND PRESERVATIVE FOR THE DRUG BY HPLC METHOD</b>  <b>Anastasiia ISHCHUK</b> Farmak JSC
	16:20  16:30	<b>TYROSINASE – A THERAPEUTIC TARGET FOR THE SEARCH OF EFFECTIVE AGENTS WITH ANTIPIGMENTATION, ANTIMICROBIAL, AND NEUROPROTECTIVE ACTIVITY</b>  <b>Yuliia SHESTERENKO</b> Candidate of Biological Sciences, A. V. Bogatsky Physico-Chemical Institute, National Academy of Sciences of Ukraine			16:05  16:15	<b>DEVELOPMENT OF DIETARY SUPPLEMENTS IN THE FORM OF ORAL SOLUTIONS USING THE EXAMPLE OF HEPARGIN NEURO</b>  <b>Kateryna BURDAK</b> Farmak JSC
					16:15  16:25	<b>SCALATION AND TRANSFER OF AFI TECHNOLOGIES: METHODOLOGY, ADVANTAGES, BENEFITS</b>  <b>Olga TARASENKO</b> Farmak JSC
16:30 16:45	Coffee break					

16:45 – 18:00	<b>SECTION 1.</b> <b>Innovative pharmaceuticals and biotechnology</b>  <i>( continued )</i>		<b>SECTION 2.</b> <b>Modern cosmeceutics</b>  <i>( continued )</i>		<b>SPECIALISED XIII SCIENTIFIC AND PRACTICAL CONFERENCE with international participation of the school of young scientists of Farmak JSC "Science, innovation and quality in modern pharmaceutical manufacture"</b>  <i>( continued )</i>	
	16:45  16:55	<b>FEATURES OF REGULATORY POLICY AND APPLICATION OF BIOSIMILARS</b>  <b>Iryna VLASENKO</b> Dr. of Pharm. Sciences, Associate Professor, Associate Professor of the Department of Pharmaceutical Technology and Biopharmacy of the Shupyk National Healthcare University of Ukraine, Expert of the European Medicines Agency	16:45  17:00	<b>REGULATORY FRAMEWORK AND CURRENT LEGISLATIVE DEVELOPMENTS IN THE EUROPEAN UNION REGARDING COSMETIC PRODUCTS</b>  <b>Olena ROIK</b> Candidate of Pharmaceutical Sciences, Associate Professor, Kyiv National University of Technologies and Design	16:45  16:55	<b>ELDERLY AND ROW BERRY FLAVONID EXTRACTS AS A BASIS OF A SUN PROTECTION COSMETIC COMPOSITION</b>  <b>Svitlana STERENCHUK</b> Kyiv National University of Technologies and Design
	16:55  17:05	<b>PROSPECTS FOR THE PRODUCTION OF BROAD-SPECTRUM BIOACTIVE COMPOUNDS FROM THE BIOTECHNOLOGICAL ROOTS OF MEDICINAL PLANTS</b>  <b>Nadiia MATVIEIEVA</b> Doctor of Biological Sciences, Senior Researcher, Head of the Laboratory of Adaptive Biotechnology of the Institute of Cell Biology and Genetic Engineering of the NAS of Ukraine	17:00  17:15	<b>USE OF PRESERVATIVES IN COSMETICS. THEIR INACTIVATION IN COSMETICS. BIOPERMANENCE OF OILS</b>  <b>Roman KACHAN</b> Candidate of Technical Sciences, Associate Professor, Associate Professor of the Department of Industrial Pharmacy of the KNUTD, Head of the Chemical and Microbiological Laboratory of Interdez LLC	16:55  17:05	<b>INVESTIGATION OF THE RELATIONSHIP BETWEEN THE BIOLOGICAL ACTIVITY OF AVOCADO EXTRACTS AND THEIR PHENOLIC CONCENTRATION</b>  <b>Arsenii KALEINIKOV</b> Lviv Polytechnic National University
	17:05  17:15	<b>QUANTUM CHEMISTRY METHODS FOR THE PHARMACEUTICAL INDUSTRY</b>  <b>Svitlana SHYSHKINA</b> Candidate of Chemical Sciences, Senior Researcher, State Scientific Institution “Institute for Single Crystals” of National Academy of Sciences of Ukraine, Institute of Organic Chemistry of NASU	17:15  17:30	<b>SEARCH FOR ANTI-INFLAMMATORY AND ANTIOXIDANT AGENTS AMONG NON-TRADITIONAL SOURCES: POTENTIAL OF PLANTS OF THE AZULIACEAE FAMILY FOR COSMETICS</b>  <b>Roksolana KONECHNA</b> Candidate of Pharmaceutical Sciences, Associate Professor, Associate Professor, Department of Technology of Biologically Active Compounds, Pharmacy and Biotechnology, Lviv Polytechnic National University	17:05  17:15	<b>FEATURES OF THE GENUS SPIRAEA AND PROSPECTS OF ITS USE IN PHARMACY</b>  <b>Dmytro VLASENKO</b> National Pharmaceutical University
	17:15  17:25	<b>SYNTHESIS AND RESEARCH OF NEW DERIVATIVES OF THE NATURAL POLYPHENOL GOSSYPOL. ACHIEVEMENTS AND PROSPECTS</b>  <b>Oleksii DYKUN</b> Candidate of Chemical Sciences, L. M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine	17:30  17:45	<b>MODERN APPROACHES TO RESEARCH ON BIOLOGICAL ACTIVITY AND IRRITATION OF COSMETIC PRODUCTS</b>  <b>Vadym LISOVYI</b> PhD, Assistant Professor of the Department of Industrial Pharmacy of the KNUTD, Researcher of the Laboratory MPCB	17:15  17:25	<b>APPLICATION OF ENZYME-ASSISTED EXTRACTION WITH PECTINASE FOR OBTAINING TANNINS FROM MALVA SYLVESTRIS L.</b>  <b>Anastasia KULAKIVSKA</b> Lviv Polytechnic National University
	17:25  17:35	<b>HYBRID DERIVATIVES OF 1,2,4-TRIAZOLE/THIOPYRIMIDINE: FROM SYNTHESIS TO BIOACTIVITY</b>  <b>Yuriy KARPENKO</b> Candidate of Chemical Sciences, Associate Professor, Zaporizhzhia State Medical and Pharmaceutical University	17:45  18:00	<b>DEVELOPMENT OF A FUNCTIONAL BASE-BOOSTER FOR ENHANCING THE PHOTOPROTECTIVE ACTIVITY OF COSMETIC PRODUCTS</b>  <b>Viktoriia LYZHNIUK</b> Postgraduate Student, Department of Industrial Pharmacy of KNUTD, Researcher of the MPCB Laboratory	17:25  17:35	<b>PHYSICOCHEMICAL CHARACTERISTICS AND POTENTIAL APPLICATION OF SELENIUM NANOPARTICLES SYNTHESIZED USING YEAST</b>  <b>Mariia PROTSENKO</b> National University of Food Technologies



	17:35  17:45	<b>LIFELONG LEARNING AS THE BASIS OF THE PROFESSIONAL DEVELOPMENT OF A PHARMACIST: EUROPEAN EXPERIENCE AND PROSPECTS FOR UKRAINE</b>  <b>Alona TSISAK</b> Candidate of Biological Sciences, Associate Professor, Odesa I.I.Mechnikov National University, A. V. Bogatsky Physico-Chemical Institute of the National Academy of Sciences of Ukraine			17:35  17:45	<b>MOLECULAR MODELLING IN SEARCH OF AN EXPLANATION OF THE STRUCTURE-ACTIVITY CORRELATION FOR SELECTED THIOSULFONATES</b>  <b>Natalina MAKIEIEVA</b> Opole University of Technology, University of Opole
	17:45  17:55	<b>CURRENT ISSUES OF DEPRECRIBING</b>  <b>Iryna KNYAZKOVA</b> Doctor of Medical Sciences, Professor, Kharkiv National Medical University			17:45  17:55	<b>REVIEW OF BIODEGRADABLE POLYMERS FOR FILM SYSTEMS IN PHARMACEUTICAL PRACTICE</b>  <b>Olexandra ORLOVSKA</b> National Pharmaceutical University
	17:55  18:05	<b>BIOCATALYTIC POTENTIAL OF PORCINE LIVER CYTOSOLIC CARBOXYLESTERASE IN THE ENANTIOSELECTIVE SYNTHESIS OF BIOLOGICALLY ACTIVE COMPOUNDS</b>  <b>Yevgeniia SHESTERENKO</b> Candidate of Biological Sciences, A. V. Bogatsky Physico-Chemical Institute, National Academy of Sciences of Ukraine				
<b>18:05</b>       <b>18:50</b>	<p><b>Panel discussion «Quality assurance – the foundation of pharmaceutical manufacturing».</b></p> <p>MODERATOR:  <b>Volodymyr YAREMENKO</b> – Head of technological laboratory SDF Department of technological development R&amp;D division at Farmak JSC.  <b>Liudmyla USTIANTSEVA</b> – Head of the Quality Management Department of JSC Farmak.</p> <p><b>PARTICIPANTS:</b>  <b>1. Liliia ARTEMCHUK</b> – Head of the Pharmaceutical Development Department of PJSC Pharmaceutical Factory “Viola”.  <b>2. Nadiya DILAY</b> – Candidate of Pharmaceutical Sciences, Head of E.D. Cosmetics LLC.  <b>3. Liubov SHEVCHUK</b> – Deputy Director KT Cosmetics LLC.</p> <p><b>DISCUSSION QUESTIONS:</b>  <b>1.</b> Who shapes product quality: the system or people?  <b>2.</b> The role of a modern quality system in the implementation of innovations and new products: a catalyst for development or a deterrent factor?</p> <p><b>Venue:</b> Meeting room of the Academic Council of KNUTD, Building 1, 4<sup>th</sup> floor</p>					
<b>19:00</b>	<b>Friendly dinner</b>					

## EXHIBITIONS-DEMONSTRATIONS:



1. **BI-A-KHIM LLC** (*Olena TEREBYLO, Anastasiia BILYM*)

**HIGHLY-EFFICIENT SUNSCREENS PROPOSAL WITH UVINUL® TS HYDRO**



2. **CHEMLABORREACTIV LLC**



3. **ALSI LTD**

**HOLLYSKIN**

**Mr.SCRUBBER**

**BARBER BLEND**

4. **KT COSMETICS LLC**



5. **COMPANY "METHOD" (Pharmaceutical engineering and consulting)**



6. **LEM UKRAINE**

During  
the day

NOVEMBER 21, 2025					
9:30 –  10:00	Test connection to the conference using the Zoom video conferencing platform.				
	PARALLEL SECTION MEETINGS				
	<b>SECTION 3.</b> <b>Science in ensuring the defense capability and post-war reconstruction of the state</b>  MODERATOR: <b>Volodymyr BESSARABOV</b> – Doctor of Technical Sciences, Professor, Director of the L.M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine, Professor of the Department of Industrial Pharmacy of the KNUTD  <b>Venue:</b> Meeting room of the Academic Council of KNUTD, Building 1, 4 <sup>th</sup> floor		<b>SPECIALISED XIII SCIENTIFIC AND PRACTICAL CONFERENCE</b> with international participation of the school of young scientists of Farmak JSC "Science, innovation and quality in modern pharmaceutical manufacture"  MODERATOR: <b>Svitlana GUREYEVA</b> – Doctor of Pharmaceutical Sciences, Professor, Head of department of technological development, R&D Department at Farmak JSC  <b>Venue:</b> KNUTD Youth Business Center, Building 1, 3 <sup>rd</sup> floor, Room 1-0320.		
	10:00  10:20	<b>UKRAINIAN’S EXPERIENCE OF WAR AND PANDEMIC: LESSONS FOR GLOBAL BIOPHARMA SUPPLY CHAIN RESILIENCE</b>  <b>Vladyslav STRASHNYI</b> Doctor of Pharmaceutical Sciences, Professor, Head of the Department of Industrial Pharmacy at KNUTD, Chairman of Health Care and Pharmacy at the Chamber of Commerce and Industry	10:00  10:10	<b>ASSESSMENT OF THE CURRENT STATE OF DIGITAL MARKETING OF DIETARY SUPPLEMENT BRANDS</b>  <b>Iryna BONDARIEVA, Mariia HLUKHOMANOVA</b> National Pharmaceutical University	
	10:20  10:40	<b>MODERN FIRE PROTECTION TECHNOLOGIES FOR THE DEFENSE AND RECONSTRUCTION OF UKRAINE</b>  <b>Kostiantyn KALAFAT</b> Director of Kovlar Group LLC, Researcher of the L.M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine	10:10  10:20	<b>RESEARCH ON BIOCATALYTIC TRANSFORMATIONS OF POTENTIAL MEDICINAL COMPOUNDS USING HPLC-MS AND NMR METHODS</b>  <b>Dmytro LESYK</b> Taras Shevchenko National University of Kyiv	
	10:40  11:00	<b>NEW STRATEGIES FOR DESTRUCTION OF TOXIC WARFARE AGENTS</b>  <b>Liubov VAKHITOVA</b> Candidate of Chemical Sciences, Senior Researcher, Leading Researcher of the L. M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine	10:20  10:30	<b>USE OF DIAZOLE SALTS FOR SPECTROPHOTOMETRIC DETERMINATION OF RANITIDINE HYDROCHLORIDE</b>  <b>Anastasiia DONCHENKO</b> Zaporizhzhia State Medical and Pharmaceutical University	
	11:00  11:20	<b>NANOSTRUCTURED NONWOVEN MATERIALS FOR PRIMARY MEDICAL AID FOR MILITARY AND CIVILIAN</b>  <b>Olena ISHCENKO</b> Doctor of Technical Sciences, Associate Professor, Professor of the Department of Industrial Pharmacy of KNUTD	10:30  10:40	<b>SPECTROPHOTOMETRIC DETERMINATION OF METFORMIN HYDROCHLORIDE IN TABLETS</b>  <b>Lidiia LELEKA</b> Zaporizhzhia State Medical and Pharmaceutical University	



	11:20	<b>THE EFFECT OF MODIFYING STARCH WITH CITRIC ACID ON THE PROPERTIES OF MEDICAL FILMS</b>  <b>Daria KUCHYNSKA</b> PhD, Head of Laboratories of Department of Industrial Pharmacy, Kyiv National University of Technologies and Design	10:40	<b>YEAST KLUYVEROMYCES MARXIANUS AS A PROMISING PLATFORM FOR OBTAINING VIRUS-LIKE PARTICLES</b>  <b>Anastasiia ONYSHCHENKO</b> National University of Food Technologies
	11:40		10:50	
			10:50	<b>IMPROVING QSAR MODELING ACCURACY THROUGH DATASET EXPANSION AND DESCRIPTOR WEIGHTING</b>  <b>Danylo MASLOV</b> National University of "Kyiv-Mohyla Academy"
			11:00	<b>USE OF PICHIA KUDRIAVZEVII YEAST FOR BIOSYNTHESIS OF ZINC NANOPARTICLES</b>  <b>Tetiana TOPIKHA</b> National University of Food Technologies
			11:10	
			11:10	<b>THE EFFECT OF TEMPERATURE ON THE SIZE AND STABILITY OF BIOSYNTHESIZED SILVER NANOPARTICLES AND THE PROSPECT OF THEIR POTENTIAL USE IN BIOMEDICINE</b>  <b>Yevheniia KOROBITSINA</b> National University of Food Technologies
			11:20	
			11:20	<b>STUDY OF THE ANTIMICROBIAL PROPERTIES OF EXTRACTS FROM ECHINACEA PURPUREA</b>  <b>Anastasiia BLIZNICHENKO</b> Lviv Polytechnic National University
			11:30	
			11:30	<b>BEMDANEPROCEL (BRT-DA01) AS AN INNOVATIVE CELL THERAPY FOR THE TREATMENT OF PARKINSON'S DISEASE</b>  <b>Daryna LAVRINENKO</b> National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”
			11:40	
			11:40	<b>FEATURES OF CREATING A THERAPEUTIC COSMETIC PRODUCT FOR THE CORRECTION OF ACNE ON THE BACKGROUND OF TREATMENT WITH RETINOIDS</b>  <b>Oksana BARNA, Alina TYMOCHKO</b> I. Horbachevsky Ternopil National Medical University of the Ministry of Health of Ukraine
11:50				
			11:50	<b>INTRODUCING AND IMPROVING THE FEATURES OF THE WEB EDITOR FOR VISUALIZING CHEMICAL COMPOUNDS MolView</b>  <b>Dzvenyslava CHERNYK</b> Lviv Polytechnic National University
			12:00	
			12:00	<b>COMPARATIVE ANALYSIS OF THE ANTIOXIDANT PROPERTIES OF STABLE FORMS OF VITAMIN C FOR COSMETIC PRODUCTS</b>  <b>Liliia MARUKHNYAK</b> Department of Technology of Biologically Active Compounds, Pharmacy and Biotechnology, Lviv Polytechnic National University
			12:10	
			12:10	<b>DEVELOPMENT OF THE COMPOSITION AND TECHNOLOGY OF AN INNOVATIVE COSMETIC WITH GEL-FORM SPICULES</b>  <b>Angelina STADNIK</b> Kyiv National University of Technologies and Design, Pilab LLC
			12:20	

<p><b>12:30 – 13:30</b></p>	<p><b>Lunch</b></p> <p><b>Poster session</b> for students of the first (bachelor's), second (master's) and third (postgraduate) levels of higher education.</p>
<p><b>13:30 – 14:10</b></p>	<p><b>Panel discussion</b> “Lifelong learning in the pharmaceutical industry”.</p> <p><b>MODERATOR: OLEKSANDR KUKHTENKO</b> - Rector of the National Pharmaceutical University, Doctor of Pharmaceutical Sciences, Professor</p> <p><b>PARTICIPANTS:</b></p> <p><b>1. Volodymyr BESSARABOV</b> – Director of the L.M. Litvinenko Institute of Physical-Organic Chemistry and Coal Chemistry of the NAS of Ukraine, Professor of the Department of Industrial Pharmacy of the KNUTD, Doctor of Technical Sciences, Professor;</p> <p><b>2. Vladyslav STRASHNYI</b> – Head of the Department of Industrial Pharmacy of KNUTD, Doctor of Pharmaceutical Sciences, Professor;</p> <p><b>3. Vira LUBENETS</b> – Head of the Department of Technology of Biologically Active Substances, Pharmacy and Biotechnology of Lviv Polytechnic National University Doctor of Chemical Sciences, Professor</p> <p><b>Venue:</b> Meeting room of the Academic Council of KNUTD, Building 1, 4<sup>th</sup> floor</p>
<p><b>14:20</b></p>	<p><b>Official closing ceremony of the conference.</b></p> <p><b>Awarding participants for the best youth research projects based on the results of oral presentations and poster sessions.</b></p>