



ПРОГРАМА / PROGRAM		
21 жовтня / October 21, 2026		
Login to the zoom conference starting 11:50 (EEST - (UTC+3)) at the link Zoom conference: https://knu-ua.zoom.us/j/88026511761?pwd=tWF0WcDFtpBt323obXago1E516oaP9.1 Conference ID: 880 2651 1761 Access code: 588594		
Час/Time	Назва доповіді / Topic	Доповідач / Speaker
12:00 – 12:15	OPENING CEREMONY	Authorities of Taras Shevchenko National University of Kyiv, Faculty of Chemistry
12:15 – 12:50	ENHANCING DRUG DISCOVERY EFFICIENCY: NMR-BASED K _D AND LOGP DETERMINATION	Prof. Dušan Uhrín and Dr. Ridvan Nepravishta University of Edinburgh, Edinburgh, United Kingdom
12:50 – 13:25	ADVANCED ANALYTICAL APPROACHES FOR ENVIRONMENTAL AND ECOTOXICOLOGICAL TRACING OF EMERGING ORGANIC AND INORGANIC CONTAMINANTS	Dr. Maya Al-Sid-Cheikh , University of Edinburgh, Edinburgh, United Kingdom
13:25 – 13:45	CHEMICAL OXIDATION of FULLERENE C60	Sergei Alekseev , Dr.Sc., Taras Shevchenko National University of Kyiv, Kyiv, Ukraine
13:45 – 14:00	DEVELOPMENT AND COMPARISON OF METHODS FOR PRE-CONCENTRATION OF NITROAROMATIC COMPOUND FROM ENVIRONMENTAL SAMPLES	Anastasia Mosendz , PhD, Taras National Shevchenko University of Kyiv, Kyiv, Ukraine
14:00 – 14:15	TRACE DETERMINATION OF DIQUAT USING A PLANAR CARBON ELECTRODE MODIFIED WITH A POLYMER OF INTRINSIC MICROPOROSITY	Anna Vorozhbyan , PhD student, Taras National Shevchenko University of Kyiv, Kyiv, Ukraine
14:15 – 14:45	COFFEE BREAK	
Секція 2 (українською мовою)/Section 2 in Ukrainian language		
14:45 – 15:05	ANALYTICAL CHEMISTRY OF NOVEL AZOLES AND OXIMES	Oleksandr Tymoshuk , PhD, Ivan Franko National University of Lviv, Lviv, Ukraine
15:05 – 15:25	PROTOLYTIC-AGGREGATION PROPERTIES OF IMIDAZO[1,2-A]PYRIDINE CARBOCYANINES	Yaroslav Studenyak , PhD, Uzhhorod University, Uzhhorod, Ukraine
15:25 – 15:45	DETERMINATION OF THE CONTENT OF THE MAIN SUBSTANCE IN PROCESS SOLUTIONS AND BRINES BY SONOLUMINESCENCE SPECTROSCOPY	Tetiana Chernozhuk , PhD, V.N. Karazin Kharkiv National University, Kharkiv, Ukraine
15:45-16:05	NITROGEN AND PHOSPHORUS FORMS IN SURFACE WATERS AS INDICATORS OF TROPHIC STATUS AND LOCAL POLLUTION	Vladyslav Zhezheria , PhD, Ukrainian Hydrometeorological Institute of the State Emergency Service of Ukraine and the National Academy of Sciences of Ukraine, Kyiv, Ukraine



16:05 – 16:25	OPEN CIRCUIT POTENTIAL FOR MONITORING THE GALVANIC REPLACEMENT PROCESS	Prof. Orest Kuntiyi , Dr. Sc., Lviv Polytechnic National University, Lviv, Ukraine
16:25 – 16:45	APPLICATION OF ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY FOR EVALUATING THE ACTIVITY OF A POWDER-BASED ANODE IN A MAGNESIUM–AIR BATTERY IN A CHLORIDE-FREE ELECTROLYTE	Ivan Zin , Dr. Sc., Karpenko Physico-Mechanical Institute of the National Academy of Sciences of Ukraine, Lviv, Ukraine
16:45 – 17:30	ПОСТЕРНА СЕКЦІЯ/ POSTER SESSION (5 min oral presentation)	
17:30	ДИСКУСІЯ/ DISCUSSION	
22 жовтня / October 22, 2026		
Login to the zoom conference starting 9:50 (EEST) (UTC+3) at the link Zoom conference: https://knu-ua.zoom.us/j/88026511761?pwd=tWF0WcDFtpBt323obXago1E516oaP9.1 Conference ID: 880 2651 1761 Access code: 588594		
Час/Time	Назва доповіді / Topic	Доповідач / Speaker
Секція 3 (українською мовою)/Section 3 in Ukrainian language		
10:00 – 10:15	DUAL-FREQUENCY ULTRASOUND IN THE DEGRADATION OF DISSOLVED ORGANIC MATTER IN SODIUM CHLORIDE SOLUTIONS AND THE USE OF VERY-HIGH-FREQUENCY ULTRASOUND IN THE ELECTROTHERMAL ATOMIC ABSORPTION DETERMINATION OF LEAD IN FOOD PRODUCTS.	Ivan Shevchenko , PhD student, V.N. Karazin Kharkiv National University, Kharkiv, Ukraine
10:15 – 10:30	MODERN APPROACHES OF NMR SPECTROSCOPY TO THE ANALYSIS OF COMPLEX MIXTURES	Mariia Hreben , PhD student, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine
10:30 – 10:45	SPECTROPHOTOMETRIC DETERMINATION OF CEFEPIME USING AN AZO-COUPPLING REACTION.	Kateryna Slobodeniuk , PhD student, Ivan Franko National University of Lviv, Lviv, Ukraine
10:45 – 11:00	AMINO DERIVATIVES OF 3-HYDROXYFLAVONE AS FLUORESCENT PROBES FOR ATP AND ADP: STRUCTURAL FACTORS AND ANALYTICAL CAPABILITIES	Vladyslav Kozenko , PhD student, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine



11:00 – 11:15	INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION AND ATOMIC ABSORPTION DETERMINATION OF ANALYTES IN PHARMACEUTICAL SUBSTANCES USING SURFACTANT SOLUTIONS AND NOVEL COMPOSITION SAMPLES	Artur Osypov , PhD student, V. N. Karazin Kharkiv National University, Kharkiv, Ukraine
11:15 – 11:30	INDIRECT DETERMINATION OF HUMIC SUBSTANCE CONTENT IN THE WATER OF THE LOWER REACHES OF DESNA RIVER BASED ON THE WATER COLOUR INDEX AND PERMANGANATE OXIDIZABILITY	Nikita Vostrikov , PhD student, Ukrainian Hydrometeorological Institute of the State Emergency Service of Ukraine and the National Academy of Sciences of Ukraine
11:30 – 11:45	PREPARATIVE ISOLATION AND ENANTIOSELECTIVE ANALYSIS OF CYCLOALKYL METABOLITES DERIVED FROM CUNNINGHAMELLA ELEGANS BIOTRANSFORMATION	Dmytro Lesyk , PhD student, Taras Shevchenko Kyiv National University, Kyiv, Ukraine
11:45 – 12:00	CHIRAL STATIONARY PHASES BASED ON AMYLOSE TRIS(3,5-DIMETHYLPHENYLCARBAMATE): FROM STARCH TO COLUMN	Dmytro Yazlovetskyi , PhD student, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine
12:00 – 12:15	EFFECT OF MODIFICATION ON THE SORPTION PROPERTIES OF TRANSCARPATHIAN CLINOPTILOLITE: A CASE STUDY OF ITS NA- AND H-FORMS	Liubomyr Shevchuk , PhD student, Ivan Franko National University of Lviv, Lviv, Ukraine
12:20 – 13:05	ПОСТЕРНА СЕКЦІЯ /POSTER SESSION (5 min oral presentation)	
13:05 – 13:45	COFFEE BREAK	
Секція 4 (українською мовою)/Section 4 in Ukrainian language		
13:45 - 14:10	HYDROPHOBIC COMPATIBILITY OF REAGENT AND ANALYTE AS A CRITERION FOR THE "QUALITY" OF THE ANALYTICAL FORM	Serhii Kulichenko , PhD, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine
14:10 – 14:50	THEORETICAL, METHODOLOGICAL, AND APPLIED FOUNDATIONS OF THE DEVELOPMENT OF THE LUMINESCENCE METHOD AND ITS INTEGRATION INTO PHARMACEUTICAL ANALYSIS	Yuliia Skrypynets , PhD, A.V. Bogatsky Physico-Chemical Institute of the National Academy of Sciences of Ukraine, Odesa, Ukraine
14:50 – 15:30	VOLTAMMETRY IN CLINICAL DIAGNOSTICS AND PHARMACEUTICAL ANALYSIS	Liliia Dubenska , PhD, Ivan Franko National University of Lviv, Lviv, Ukraine
15:30 – 16:00	CERTAIN FEATURES OF LIQUID- AND SOLID-PHASE MICROEXTRACTION OF OXYGEN-CONTAINING ORGANIC COMPOUNDS COUPLED WITH GAS CHROMATOGRAPHY	Maryna Zui , PhD, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine
16:00	ПІДСУМКИ / FINAL REMARKS	