Scientific program

			WEDNESDAY, 06.07.2016	
17:00	18:30	REG	Registration of participants, Faculty of Chemistry	
18:30		WP	Welcome Party, Faculty of Chemistry	
			THURSDAY, 07.07.2016	
7:30	8:30		Breakfast	
			Session 1	
			Chairwoman: Ewa Poboży (University of Warsaw)	
9:00	10:00		Welcome addresses	
10:00	10:30	PL-1	Novel Results with Capillary Electrophoresis Coupled to Mass Spectrometry	Ferenc Kilár
10:30	11:00		Coffee Break	
			Session 2	
Cł	nairwoma	ın: Gabrie	lla Donath-Nagy, (University of Medicine and Pharmacy Chairman: Lukas Schmidt (University of Vienna)	y of Tg. Mures)
11:00	11:30	PL-2	Non-routine Approaches of Chemical and Biochemical Investigation Towards Obtaining Complementary Information about Biological Systems	Ewa Bulska
11:30	12:00	PL-3	Physicochemical Characteristics of Pharmaceutical Substances - Case Studies	Wioleta Maruszak
12:00	12:30	PL-4	Trends in Lab-on-a-Chip Technology	Attila Gáspár
12:30	13:00	PL-5	Microchip Electrophoresis: Bioanalytical Applications	Marián Masár
13:00	14:30		Lunch	
			Session 3	
		Chairw	Chairman: Ferenc Kilár (University of Pécs) voman: Gabriela Kucerova (Charles University in Prague	e)
14:30	14:50	OC-1	Determination of Organic Acids in Wines Using Capillary Zone Electrophoresis-Electrospray Ionization /Quadrupole-Time-of-Flight-Mass Spectrometry (CZE-ESI/QTOF-MS)	Violeta Ivanova- Petropulus
14:50	15:05	OC-2	Determination of Pharmaceutical Additives by Microchip and Capillary Electrophoresis	Peter Troška
15:05	15:20	OC-3	Study of the Oxidative Metabolic Pathway of b- blockers by Capillary Electrophoresis Coupled with Mass Spectrometry	Ruxandra Chira

15:20	15:35	OC-4	Determination of Acetate in Buserelin Acetate by Microchip Isotachophoresis	Jasna Hradski
15:35	15:50	OC-5	The Application of Non-covalently Immobilized Trypsin in a Poly(dimethylsiloxane) Microfluidic Device for Rapid Protein Digestion	Ádám Kecskeméti
15:50	16:05	OC-6	Complexation of Charged Complexation Agents and Buffer Constituents: Influence on Properties of Buffer	Milan Boublik
16:05	16:25		Coffee Break	
16:25	16:40	OC-7	Characterization of Oligonucleotides-Ligand Interactions with Implications in Myotonic Dystrophy	Ioan Ovidu Neaga
16:40	16:55	OC-8	Development and Validation of a cyclodextrin- Modified Capillary Electrophoresis Method for the Enantiomeric Quality Control of R-praziquantel	Zoltán-István Szabó
16:55	17:15	OC-9	A New CE-MS Approach Using In-Capillary Derivatization for the Chiral Analysis of Amino Acids	Radu-Cristian Moldovan
18:00			Climbing wall (I group)	
			FRIDAY, 08.07.2016	
7:30	8:30		Breakfast	
			Session 4	
aı i			Chairman: Martin Schmid (University of Graz)	
			Chira (Iuliu Hatieganu University of Medicine and Pharr	
9:00	9:30	PL-6	Looking for a Suitable Method to Determine the MGMT Promoter Methylation Status, a Prognostic and Predictive Biomarker in Glioblastoma	Margit Cichna- Markl
9:30	10:00	PL-7	Determination of Bacterial Cell Viability Under the Influence of Propiltiodiazolochinazolin-one	Livia Uncu
10:00	10:30	PL-8	Heteroelement-incorporated Full-length Protein Standards for Protein Quantification by Mass Spectrometry	Anna Konopka
10:30	11:00		Coffee Break	
			Session 5	
			du Oprean (University of Medicine and Pharmacy, Cluj-	• ′
	Chairw	oman: Ma	ya Georgieva (Neofit Rilski South-West University – B	lagoevgrad)
11:00	11:30	PL-9	Covalent Anchoring of Human Transferrin to Carbon-encapsulated Iron Nanoparticles in Presence of Magnetic Field as a Way of Preservation of its Conformational Integrity and Electroactivity	Anna Nowicka

11:30	11:45	OC-10	Promoter Methylation Patterns of ABCB1, ABCC1 and ABCG2 in Drug-Sensitive and Multidrug-Resistant Human Cancer Cell Lines	Melanie Spitzwieser
11:45	12:00	OC-11	Voltammetric Detection of Paramagnetic Components in Blood	Edyta Matysiak
12:00	12:15	OC-12	A MCFA Strategies for Determination of Proteins in Real Human Samples	Kamil Strzelak
12:15	12:30	OC-13	Analysis of Latex Protein Content with High Performance Liquid Chromatography Coupled to the Tandem Mass Spectrometry	Bartłomiej Witkowski
12:30	12:50	OC-14	Control and Determination of Organic Compounds During Recombinant Protein Expression in E. coli BL21	Csilla Albert
13:00	14:30		Lunch	
			Session 6	
			Chairman: Attila Gaspar (University of Debrecen) oman: Andrea Nagyová (Comenius University Bratislava	a)
14:30	15:00	PL-10	Interactions of Biologically Active Species with Model Biological Membranes	Dorota Matyszewska
15:00	15:15	OC-15	A Novel Reference Real-Time PCR System for the Relative Quantification of Roe Deer and Deer Species in Food	Maria Kaltenbrunner
15:15	15:30	OC-16	Development of a DNA Metabarcoding Method for Meat Species Identification	Stefanie Dobrovolny
15:30	15:45	OC-17	Bioactive Compounds and Antioxidant Properties of Green Coffee Brews	Aleksandra Sentkowska
16:15	17:00		Coffee, Poster Session	
			Visiting the Biological and Chemical Research Centre	
			CATUDDAY OF 2016	
7:30	8:30		SATURDAY, 09.07.2016 Breakfast	
7:30	8:30		Session 7	
		Chairm	an: Florin Irimie (Babeș-Bolyai University, Cluj-Napoca	a)
			oman: Iveta Boháčová (Comenius University in Bratislav	
9:00	9:30	PL-11	Development of Analytical Methods for Psychoactive Drugs by High-Performance Separation Techniques	Martin Schmid
9:30	10:00	PL-12	Design, Synthesis, Analysis and Evaluation of Neurotensin (8-13) Analogues Containing Non- protein Arginine and Lysine Residues	Tamara Pajpanova
10:00	10:30	PL-13	Scientometric Indicators for Bioanalysis	Radu Oprean
10:30	11:00	PL-14	Chemistry and Genetic Information	Irimie Florin Dan

11:00	11:30		Coffee Break	
			Session 8	
		Chai	irwoman: Margit Cichna-Markl (University of Vienna)	
			hairman: Tomislav Benković (University of Zagreb)	
11:30	11:50	OC-18	Equilibrium and Structural Characterization of Rufinamide-Cyclodextrin Complexation	Gabriella Donáth Nagy
11:50	12:10	OC-19	Is there any Recreational Value in the Codeine Containing OTC Analgesics?	Mircea Dumitru Croitoru
12:10	12:30	OC-20	Study Regarding the Stereochemistry of Modern Antidepressants	Gabriel Hancu
12:30	12:45	OC-21	Determination of Midazolam and its Main Metabolites in Biological Samples - Comparison of LC-UV and LC-MS	Mariusz Procak
12:45	13:00	OC-22	Degradation of Zein Nanoparticles of Interest to Drug Delivery	Kacsó Tímea
13:00	14:30		Lunch	
14:30	14:45		Coffee	
			Session 9	
			(Coston)	
			Chairwoman: Nives Galic (University of Zagreb)	
			Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol	,
Chai 14:45	irman: N 15:05	icolai Eug OC-23	Chairwoman: Nives Galic (University of Zagreb)	lae Testemitanu") Bogdan-Cezar Iacob
			Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β-	Bogdan-Cezar
14:45	15:05	OC-23	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential	Bogdan-Cezar Iacob
14:45 15:05	15:05 15:25	OC-23	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis	Bogdan-Cezar Iacob Maria Pęgier
14:45 15:05 15:25 15:40	15:05 15:25 15:40	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin,	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier
14:45 15:05 15:25	15:05 15:25 15:40	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin, Republic of Macedonia	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier
14:45 15:05 15:25 15:40	15:05 15:25 15:40	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin, Republic of Macedonia Coordination Meeting Meeting in Music Club	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier
14:45 15:05 15:25 15:40	15:05 15:25 15:40	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin, Republic of Macedonia Coordination Meeting	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier
14:45 15:05 15:25 15:40 19:00 21:30	15:05 15:25 15:40 16:10	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicol Recent Advances in the Chiral Discrimination of β- Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin, Republic of Macedonia Coordination Meeting Meeting in Music Club SUNDAY, 10.07.2016 Breakfast	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier
14:45 15:05 15:25 15:40 19:00 21:30	15:05 15:25 15:40 16:10	OC-23 OC-24 OC-25	Chairwoman: Nives Galic (University of Zagreb) eniu (State University of medicine and pharmacy "Nicole Recent Advances in the Chiral Discrimination of β-Blockers Using Molecularly Imprinted Polymers Synthesis of Cu-porphyrin Complex for the Potential Application in Radiopharmaceutical Preparation Identification of Radionuclidic Impurities and Determination of Metal Content Along the Synthesis Path of ¹⁸ F-fluorodeoxyglucose Air Pollution Study with Heavy Metals in Mine Environments. Case Study Bregalnica River Basin, Republic of Macedonia Coordination Meeting Meeting in Music Club SUNDAY, 10.07.2016	Bogdan-Cezar Iacob Maria Pęgier Mateusz Pęgier

	MONDAY, 11.07.2016				
7:30	8:30		Breakfast		
			Session 10		
	C	Chairwoma	nn: Tamara Pajpanova (Institute of Molecular Biology, S Chairman: Adrienn Mester (University of Pécs)	ofia)	
9:00	9:30	PL-16	Experience with Saccharide-based Chiral Stationary Phases for Separation of Enantiomers	Eva Tesařová	
9:30	9:45	OC-26	Sulfobutylether-β-CD as a Coating Agent and Mobile Phase Additive in Chromatography	Gabriela Kucerova	
9:45	10:00	OC-27	Comparison of Three Immobilized Trypsin Reactors used in HPLC	Tereza Šlechtová	
10:00	10:15	OC-28	Profiling of Phenolic Metabolites in Human Urine Samples using LC-MS/MS	Małgorzata Gwiazdoń	
10:15	10:30	OC-29	Analysis of Blue Natural Dyes with Purple Hue and Products of their Degradation by LC/MS/MS	Monika Ganeczko	
10:30	10:45	OC-30	Molecular Trapping of Saponins in Self-assembled Micellar-films / Aggregates: an Alternative Method for Separation and Purification	Titus Chukwuemeka Obasi	
10:45	11:15		Coffee Break		

	Session 11				
	Chairman: Marian Masar (Comenius University in Bratislava)				
Cha	irwoman	: Annamái	ria Becze (Sapientia Hungarian University of Transylvar	nia, Cluj Napoca)	
11:15	11:35	OC-31	Stress Protein Determination from Metal Stressed Bean Plants	Gyöngyvér Mara	
11:35	11:55	OC-32	Synthesis of Phytochelatins Induced by As, Tl and PGEs in White Mustard (Sinapis alba L.)	Katarzyna Kińska, Monika Sadowska	
11:55	12:10	OC-33	Non – Wood Forest Products (NWFPs) As a Source of Antioxidants	Paulina Drożdż	
12:10	12:25	OC-34	Reagent-free Photodegradation - Simplifying of the Procedure for Sample Preparation before Voltammetric Measurements	Ewa Biaduń	
12:25	12:40	OC-35	Covalent Immobilization of Lipases on Functionalized Single-Walled Carbon Nanotubes for Biodiesel Production in Batch and in Continuous- Flow Modes	Judith Hajnal Bartha-Vári	
13:00	14:30		Lunch		

	Session 12					
(Chairwoman: Livia Uncu (University of Medicine and Pharmacy "Nicolae Testemitanu") Chairman: Szabó Zoltán-István (University of Medicine and Pharmacy Tirgu Mures)					
14:30	15:00	PL-17	Structural Investigations of Aromatic Hydrazones in Solid State and in Solution	Nives Galic		
15:00	15:30	PL-18	Applications of In Situ UV-Vis-NIR Spectroelectrochemistry	Ede Bodoki		
15:30	16:30		Coffee, Poster Session			
			Visiting the Biological and Chemical Research Centre			
17:00			Climbing wall (II group)			

	TUESDAY, 12.07.2016					
8:30	9:30		Breakfast			
			Session 13			
		(Chairwoman: Ewa Poboży (University of Warsaw)			
10:00	10:30	PL-19	?	Gabor Dibo		
10:30	11:00	PL-20	Flow Analysis vs. Flow Chemistry	Marek Trojanowicz		
11:00	12:00		Closing Remarks			
			Student awards for poster and oral communication			
12:00	13:30		Lunch			
			WEDNESDAY, 13.07.2016			
10:00	15:00		Workshops			
			THURSDAY, 14.07.2016			
10:00	15:00		Workshops			
			FRIDAY, 15.07.2016			
10:00	13:00		Workshops			

	POSTER PRESENTATIONS
P-01	Screening of Silage Bacteria for Antagonistic Potential <u>Annamária Becze^{1,2}</u> , Orsolya Varga ¹ , Tünde Péter ¹ , Hunor Bartos ¹ , Csilla Albert ¹ , Gyöngyvér Mara ¹
D 02	¹ Sapientia Hungarian University of Transylvania, Romania ² Politechnica University of Bucharest, Romania
P-02	Kinetics of Hydrolysis of Aromatic Hydrazones <u>Tomislav Benković</u> , Darko Kontrec ² , Ana Budimir ¹ , Nives Galić ¹
	¹ University of Zagreb, Croatia ² Ruđer Bošković Institute, Zagreb, Croatia
P-03	Size-Exclusion Chromatography for the Characterization of Klason Lignin Samples Using Microbore and Narrow-Bore Columns
	Erik Beno, Robert Gora, Milan Hutta
P-04	Comenius University in Bratislava, Slovakia Separation of As(III) and As(V) Based on Differences in Precipitation with DDTC–Speciation Analysis
r-04	Ewa Biaduń, Elvira Torralba, Beata Krasnodębska-Ostręga
P-05	University of Warsaw, Poland Elution Behavior of Aliphatic Acids on Zwitterionic Stationary Phases in Hydrophilic Interaction
1-03	Chromatography <u>Iveta Boháčová¹</u> , Radoslav Halko ¹ , Pavel Jandera ²
	¹ Comenius University in Bratislava, Slovakia ² University of Pardubice, Czech Republic
P-06	Antiangiogenic Peptidomimetics – Investigation of Their Degradation Pathway in Human Serum with HPLC-MS
	Bartłomiej Fedorczyk, Dagmara Tymecka, Beata Wileńska, Aleksandra Misicka
	University of Warsaw, Poland
P-07	Electrochemical and Fluorescent Properties of Tetrazines in Aqueous Solution <u>Luminita Fritea^{1,2,3}</u> , Karine Gorgy ² , Alan Le Goff ² , Laurent Galmiche ⁴ , Reynaldo Villalonga ⁵ , Pierre Audebert ⁴ , Robert Săndulescu ¹ , Serge Cosnier ²
	¹ Iuliu Haţieganu University of Medicine and Pharmacy, Romania ² Université Grenoble Alpes, France
	³ University of Oradea, Romania ⁴ Ecole Normale Supérieure de Cachan, France
P-08	Scomplutense University of Madrid, Spain Presence of Xenoestrogens in the Urine and Placenta Blood Samples of Pregnant Women
1-00	<u>Ibolya Fülöp</u> , Mircea Dumitru Croitoru, Luciana Zecheru, Szende Vancea, Erzsébet Fogarasi, Sorin Andrei
	University of Medicine and Pharmacy of Tîrgu Mureș, Romania
P-09	Assessment of Perfumes with Synthetic Human Pheromones by Gas Chromatography-Mass Spectrometry
	<u>Ioana Gavriş,</u> Ede Bodoki, Radu Oprean
	University of Medicine and Pharmacy, Romania
P-10	Influence of Maceration Time on Bioactive Phenolic Compounds and Antioxidant Activity of Stanušina Wines
	<u>Violeta Ivanova-Petropulos¹</u> , Sanja Durakova ¹ , Arianna Ricci ² , Giuseppina P. Parpinello ² , Andrea Versari ²
	¹ University "Goce Delčev", Republic of Macedonia ² University of Bologna, Italy

P-11	Determination of Trace Elements in Macedonian Grape Brandies Using GFAAS
	<u>Violeta Ivanova-Petropulos¹</u> , Biljana Balabanova ¹ , Elena Bogeva ¹ , Tiberiu Frentiu ² , Michaela Ponta ² , Marin Senila ³ , Rubin Gulaboski ¹ , Florin Dan Irimie ² , Trajce Stafilov ⁴
	¹ University "Goce Delcev", Republic of Macedonia ² Babes-Bolyai University, Romania
	³ INCDO-INOE 2000 Research Institute for Analytical Instrumentation, National Institute for Research and Development in Optoelectronics, Romania ⁴ Ss. Cyril and Methodius University, Republic of Macedonia
P-12	Application of Isotachophoresis in Commercial Capillary Electrophoresis Instrument using C ⁴ D and UV Detection
	<u>Péter I. Koczka¹</u> , Róbert Bodor ² , Marián Masár ² and Attila Gáspár ¹
	¹ University of Debrecen, Hungary ² Comenius University in Bratislava, Slovakia
P-13	Stereoselective Acyloin Condensations of Aromatic Aldehydes with Lyophilized Yeast Cells
	Mihai Lăcătuș ¹ , Viktória Bódai ² , László Nagy-Győr ³ , László-Csaba Bencze ¹ , Csaba Paizs ¹ , László Poppe ³ , Florin-Dan Irimie ¹
	¹ Babeş-Bolyai University, Romania ² Fermentia Ltd, Budapest, Hungary ³ Budapest University of Technology and Economics, Hungary
P-14	Interaction of Bacterial Endotoxins with Human Serum Proteins by Microchip Electrophoresis
	Anita Szijártó, Ferenc Kilár, Béla Kocsis, <u>Lilla Makszin</u>
	University of Pécs, Hungary
P-15	The Motions of Insulin Through a Core-Shell Adsorbent
	Adrienn Mester, Péter Vajda, Ibolya Kiss
	University of Pécs, Hungary
P-16	Optimising Peptide Mapping by Capillary Zone Electrophoresis
	Andrea Molnar, Adam Kecskemeti, Attila Gaspar
	University of Debrecen, Hungary
P-17	Expanding the Substrate Range of the MIO-enyzme Toolbox Towards bi-(hetero)aryl Alanines
	Emma Zsófia Aletta Nagy, Alina Filip, László Csaba Bencze, Florin Dan Irimie
D 10	Babeş-Bolyai University, Romania
P-18	The Study of Separation and Determination of Aliphatic Organic Acids in Wine and Partialy Fermented Grape Must by Ion-Exclusion Chromatography
	Andrea Nagyová, Iveta Boháčová, Radoslav Halko
	Comenius University in Bratislava, Slovakia
P-19	Determination of Ciprofloxacine in Multicomponent Mixture by HPLC Method
	Eugeniu Nicolai, Livia Uncu, Oxana Vîslouh, Mihaela Staver, Sergiu Parii
	State University of Medicine and Pharmacy of Republic of Moldova
P-20	Metabolism of Flavanones
	<u>Izabela Ostrowska</u> , Małgorzata Gwiazdoń, Magdalena Biesaga
	University of Warsaw, Poland
P-21	HPLC Separation of Amino Acids and Dipeptides by Sulfobutylether-β-CD
	Hana Prochazkova, Gabriela Kucerova, Kveta Kalikova, Eva Tesarova
	Charles University in Prague, Czech Republic
P-22	Speciation Analysis of Chromium in Water Samples by Solid Phase Extraction Using NANO adsorbent ZrO ₂ and Electrothermal Atomic Absorption Spectrometry
	Simona Procházková, Mária Žemberyová, and Radoslav Halko
	Comenius University in Bratislava, Slovakia

P-23	Microchip Electrophoresis Determination of 3-Nitrotyrosine in Human Fluids
	Marína Rudašová, Marián Masár
	Comenius University in Bratislava, Slovakia
P-24	DNA Methylation of Monoamine Oxidase B: A Diagnostic Biomarker for Late-Onset Alzheimer's
	Disease?
	<u>Lukas Schmidt¹</u> , Denana Avdic ¹ , Ellen Umlauf ² , Maria Zellner ² and Margit Cichna-Markl ¹
	¹ University of Vienna, Austria
	² Medical University of Vienna, Austria
P-25	Predicting Chromatographic Behavior of Several Chiral Beta-Blockers from Molecular Structure by QSPR Analysis
	Mona-Maria Talmaciu, Ede Bodoki, James Platts, Radu Oprean
	Iuliu Haţieganu University of Medicine and Pharmacy, Romania
P-26	Separation of Very Long Chain Fatty Acids by GC-MS in Human Serum
	Ioana Tiuca, Katalin Nagy, Iulia Rus, Bodoki Ede, Radu Oprean
	Iuliu Haţieganu University of Medicine and Pharmacy, Romania
P-27	Determination of Bacterial Cell Viability Under the Influence of Propiltiodiazolochinazolin-one
	Andrei Uncu, Florica Nicolescu, Vladimir Valica, Livia Uncu
	State University of Medicine and Pharmacy of Republic of Moldova
P-28	Speciation of Chromium in the Air by Ion Chromatography
	Ewelina Wiśniewska, Małgorzata Szewczyńska, Magdalena Biesaga
	University of Warsaw, Poland
P-29	Chemical Characterization of Stationary Phases for Fast Liquid Chromatography
	<u>Dóra Zelenyánszki¹</u> , Nándor Lambert ² , Nobuo Tanaka ³ , Attila Felingera ²
	¹ University of Pécs, Hungary
	² MTA-PTE Molecular Interactions in Separation Science Research Group, Hungary
D 20	³ GL Sciences Inc., Japan
P-30	Characterization of Heavy Metals Contents in Various Plant Foods from Polluted Sites <u>Biljana Balabanova¹</u> , Trajče Stafilov ²
	¹ Faculty of Agriculture, Goce Delčev University, 2000 Štip, Macedonia ² Institute of Chemistry, Faculty of Science, Ss. Cyril and Methodius University, POB 162, 1000 Skopje,
	Macedonia
P-31	Novel AVPI-RGD Bi-functional Hybrids and Study of their Potential Cytotoxic Effect
	Maya Georgieva, Roumyana Detcheva, Tamara Pajpanova
	Institute of Molecular Biology, BAS, Sofia, Bulgaria

GENERAL INFORMATION

SYMPOSIUM LOCATION

Biological and Chemical Research Centre (CENT III) of the University of Warsaw at the Science University Campus in Ochota district.

Żwirki i Wigury 101, 02-089 Warsaw

The Registration and the Welcome Party

Faculty of Chemistry, University of Warsaw Pasteura 1, 02-093 Warsaw

ORGANIZER

Faculty of Chemistry, University of Warsaw Central European Exchange Program for University Studies

LANGUAGE

English

ACCOMMODATION

The participants are accommodated in 3 locations:

University Dormitory no. 6

Radomska 11, 02-323 Warsaw Waking distance to Symposium location–15 min

Guest rooms - Heavy Ion Laboratory, University of Warsaw

Pasteura 5A, 02-093 Warsaw

tel.: +48 22 554 6000

Waking distance to Symposium location–5 min

Guest rooms - Nencki Institute of Experimental Biology, Polish Academy of Sciences

Pasteura 3, 02-093 Warsaw Waking distance to Symposium location–5 min

MEALS

The breakfast and lunch will provided in canteen at Faculty of Biology

Waking distance from Symposium location -2 min. Please present your meal ticket each time.

INFORMATION FOR SPEAKERS

There will be accepted only digital materials that have to be dropped at the Info Desk at least 30 minutes before the time scheduled for the presentation.

POSTER PRESENTATIONS

The posters will be installed on Friday, 8th of July 2016, starting with 8:00.

The size of posters should not exceed A0 format (longer vertical axis).

CERTIFICATE OF ATTENDANCE

Registered participants will receive a Certificate of Attendance.

BADGES

Participants are requested to wear their badge at all times while inside the symposium location.

INTERNET ACCESS

Wireless internet will be available at the symposium location.

ORGANIZING COMMITTEE

Ewa Poboży

Marek Trojanowicz

Małgorzata Gwiazdoń

Monika Ganeczko

Monika Sadowska

Katarzyna Kińska

Ewa Biaduń

Aleksandra Sentkowska

Magdalena Biesaga

COORDINATION MEETING

Coordination meeting will be held on Saturday, 9th of July 2016, starting at **19:00** at the "M49" Restaurant, Mokotowska str. 49. (Tramp no 15 from Grójecka St. to Plac Konstytucji and 10 min walk)



MEETING IN MUSIC DANCING CLUB

Dekada Club, Grójecka 19/25 (15 min walk).

VISITING THE PARK ROYAL ŁAZIENKI

We meet at Chopin Statue in Łazienki Park on Sunday 10th July at 10:30.

How to get: buses 182, 187 and 523 (the bus stop Wawelska to Pl. Na Rozdrożu) and 10 min walk.

PICNIC IN GARDEN OF WARSAW UNIWERSITY LIBRARY

Dobra 56/66, Warszawa. The picnic starts at 15:00.

How to get: The walk together from Łazienki Park (30 min).



PUBLIC TRANSPORT

http://www.ztm.waw.pl/

20 minute ticket entitles to an unlimited number of journeys for a period not exceeding 20 minutes from its validation. During the first journey the ticket should be validated immediately after boarding the vehicle. When travelling by metro, you should validate the ticket at the entrance gate before entering the platform, or in the validating machine available next to the lift.

Tickets: standard price and 50% reduced fare:





Single fare transfer ticket entitles to an unlimited number of journeys for a period not exceeding 75 minutes from its validation or entitling to a single journey to a stop or station which is the last on the route.





Tickets are available in:

- ZTM passenger service points
- Post offices
- Stationary ticket machines of STREFA and ASEC network
- Ticket machines in particular vehicles
- Complementary sale in vehicles by drivers
- Time and short-term ticket sale by mobile phone
- Other selected and designated ticket sale points

DRUGS AND FIRST AID

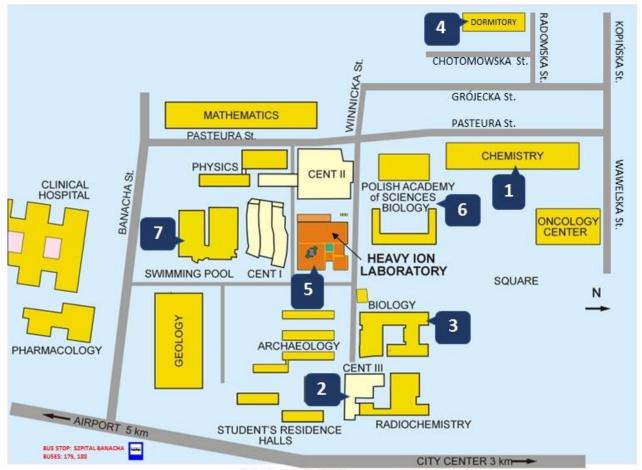
A wide range of non-prescription drugs are available at local pharmacies. In case of emergency please ask any member of Organizing Committee or call directly the 112 emergency number.

PARTICIPAN	NTS 16th International Symposium and Summer School
Albert Csilla	Sapientia Hungarian University of Transylvania, Cluj Napoca
Balabanova Biljana	Sts. Cyril and Methodius University, Skopje
Bartha-Vari Judith-Hajnal	Babeş-Bolyai University, Cluj-Napoca
Becze Annamária	Sapientia Hungarian University of Transylvania, Cluj Napoca
Benković Tomislav	University of Zagreb
Beno Erik	Comenius University in Bratislava
Biaduń Ewa	University of Warsaw
Biesaga Magdalena	University of Warsaw
Bodoki Ede	Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca
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Fedorczyk Bartłomiej	University of Warsaw
Fritea Luminita	University of Oradea
Fülöp Ibolya	University of Medicine and Pharmacy of Tîrgu Mureş
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Ivanova-Petropulos Violeta	Sts. Cyril and Methodius University, Skopje
Kacsó Tímea	Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca

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Kilár Ferenc	University of Pécs
Kińska Katarzyna	University of Warsaw
Koczka Péter	University of Debrecen
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Schmid Martin	University of Graz
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Tesařová Eva	Charles University in Prague
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Troška Peter	Comenius University in Bratislava
Uncu Andrei	State University of Medicine and Pharmacy "Nicolae Testemitanu" of Republic of Moldova
Uncu Livia	State University of medicine and pharmacy "Nicolae Testemitanu" of Republic of Moldova
Wiśniewska Ewelina	University of Warsaw
Witkowski Bartłomiej	University of Warsaw
Zelenyánszki Dóra	University of Pécs

Map of Ochota Campus



- ŻWIRKI I WIGURY St.
- Facutly of Chemistry, Main Building (Registration and Welcome Party)
- Biological and Chemical Research Centre, CENT III (Conference Location)
- Faculty of Biology, Canteen (Breakfast, Lunch)
- Accomadation I, Dormitory no. 6
- Accomadation II, Heavy Ion Laboratory
- Accomadation III, Nencki Institute of Experimental Biology, Polish Academy of Sciences
- 7 Climbing wall