

Thursday, April 28

08:00 Registration		08:30 Registration	
09:00	Opening	09:00	Dr. R. Skaudžius (Vilnius University, Lithuania)
09:15	Prof. J. Krikštopaitis (Lithuania)	09:20	Dr. E. Orentas (Vilnius University, Lithuania)
09:30	Dr. F. Björefors (University of Uppsala, Sweden)	09:40	Dr. G. Juodeikienė (Kaunas University of Technology, Lithuania)
10:00	Prof. F. Scholz (Greifswald University, Germany)	10:00	Dr. T. Malinauskas (Kaunas University of Technology, Lithuania)
10:30	Coffee break and poster session	10:20	Prof. H. Cesiulis (Vilnius University, Lithuania)
		10:40	Coffee break
11:15	Prof. E. Juzeliūnas (Klaipėda University, Lithuania)	11:00	Dr. R. Valiokas (FTMC, Lithuania)
		11:20	Dr. A. Sankauskaitė (FTMC, Lithuania)
11:45	Prof. A. Ramanavičius (Vilnius University, Lithuania)	11:40	Mr. J. Tunaitis (UAB "Achema", Lithuania)
12:05	Dr. E. Voitechovič (St. Petersburg State University, Russia)	12:00	M. Stankevičiūtė (Kaunas University of Technology, Lithuania)
12:20	Dr. M. Yıldırım (Canakkale Onsekiz Mart University, Turkey)	12:15	A. Brangule (Riga Stradiņš University, Latvia)
12:35	Prof. G. D. Sulka (Jagiellonian University Krakow, Poland)	12:30	M. Bakierska (Jagiellonian University, Poland)
12:50	P. M. Hannula (Aalto University, Finland)	12:45	Break
13:05	Break		
14:30	Prof. R. Ramanauskas (FTMC, Lithuania)	14:30	Poster Session
15:00	Prof. E. Lust (Tartu University, Estonia)		
15:30	Prof. M. Skompska (Warsaw University, Poland)	15:50	Closing remarks
16:00	Coffee break and poster session	16:00	Excursion
16:30	Prof. G. Valinčius (Vilnius University, Lithuania)		
16:50	Prof. O. Forsen (Aalto University, Finland)		
17:05	Dr. L. Niedzicki (Warsaw University of Technology, Poland)		
17:20	H. Akbulut (Sakarya University, Turkey)		
17:35	Prof. G. Lisak (Åbo Akademi University, Finland)		
17:50	V. Čolić (Technische Universität München, Germany)		
		18:30	Gala dinner, "Taurakalnis", Universiteto Str. 7



Thursday, April 28

8:00-9:00 – Registration

Time	Type of presentation	Speaker, affiliation	Presentation title
9:00	Opening	<p><i>Conference Chair: Prof. Rimantas Ramanauskas</i> <i>Vice chancellor, Government of Lithuania: Prof. Rimantas Vaitkus</i> <i>President of LAS: Prof. Valdemaras Razumas</i> <i>FTMC Director: Prof. Gintaras Valušis</i> <i>ISE Regional Representative: Prof. Rasa Pauliukaitė</i></p>	
Session 1. Chairs: Rimantas Ramanauskas, Enn Lust			
9:15	Invited lecture I-1	Juozas A. Krikštopaitis , Lithuanian Association for the History and Philosophy of Science	Theodor von Grotthuss' contribution to the interpretation of electricity phenomenon in Volta's pile
9:30	Keynote lecture K-1	Fredrik Björefors , Dept. of Chemistry – Ångström Laboratory, Uppsala University, Uppsala, Sweden	<i>Electrolysis via Bipolar Electrochemistry</i>
10:00	Keynote lecture K-2	Fritz Scholz , Institute of Biochemistry, University of Greifswald, Greifswald, Germany	<i>The Thermodynamics of Insertion Electrochemical Systems</i>
10:30	Poster Session 1 and Coffee break		
Session 2. Chairs: Fredrik Björefors, Eimutis Juzeliūnas			
11:15	Keynote lecture K-3	Eimutis Juzeliūnas , Klaipėda University, Klaipėda, Lithuania	<i>Silicon Photoelectrochemistry for Solar Energy Applications</i>
11:45	Invited lecture I-2	Arūnas Ramanavičius , Department of Physical Chemistry, Vilnius University, Lithuania	<i>Conjugated Polymers in the Design of Sensors and Biosensors</i>
12:05	Oral presentation O-1	Edita Voitechovič , Institute of Chemistry, St. Petersburg State University, Russia	<i>Proteinase K Assisted E-Tongue for Protein Purity Evaluation</i>

12:20	Oral presentation O-2	Mehmet Yıldırım , Department of Materials Science & Engineering, Canakkale Onsekiz Mart University, Turkey	<i>Electrochromic Copolymers Synthesized from Aminothiazoles and Pyrrole</i>
12:35	Oral presentation O-3	Grzegorz Sulka , Department of Physical Chemistry and Electrochemistry, Jegelonian University, Poland	<i>Metallic Nanowire, Nanotube and Nanocone Arrays Fabricated by Electrodeposition in Porous Anodic Alumina Templates</i>
12:50	Oral presentation O-4	Pyry-Mikko Hannula , Department of Materials Science and Engineering, Aalto University, Finland	<i>Electrochemical Behavior between Functionalized Carbon Nanotube Films and Copper</i>
13:05	<i>Lunch break</i>		
Session 3. Chairs: Fritz Scholz, Gintaras Valinčius			
14:30	Keynote lecture K-4	Rimantas Ramanauskas , Center for Physical Sciences and Technology, Vilnius, Lithuania	<i>The Development of Electrochemistry In Lithuania</i>
15:00	Keynote lecture K-5	Enn Lust , Institute of Chemistry, University of Tartu, Tartu, Estonia	<i>Novel Electrochemical Devices for Energy Recuperation Systems</i>
15:30	Keynote lecture K-6	Magdalena Skompska , Faculty of Chemistry, University of Warsaw, Warsaw, Poland	<i>Synthesis and Application of Nanostructured Metal Oxides: From Photovoltaics to Photocatalysis</i>
16:00	Poster Session 2 and Coffee break		
Session 4. Chairs: Magdalena Skompska, Eugenijus Valatka			
16:30	Invited lecture I-3	Gintaras Valinčius , Institute of Biochemistry, Life Science Center of Vilnius University, Vilnius, Lithuania	<i>Electrochemical Impedance of Tethered Bilayer Membranes</i>
16:50	Oral presentation O-5	Olof Forsen , Department of Materials Science, Aalto University, Finland	<i>The Effect of Electrolyte Composition on RuO₂-IrO₂-TiO₂ Anode Operation in Electrowinning of Metals</i>

17:05	Oral presentation O-6	Leszek Niedzicki , Polymer Ionics Research Group, Warsaw University of Technology, Poland	<i>Weakly Coordinating Anions for Electrolyte Applications: Salts, Functional Additives, Ionic Liquids</i>
17:20	Oral presentation O-7	Hatem Akbulut , Department of Metallurgical & Materials Engineering, Sakarya University, Turkey	<i>Enhanced Lithium Storage in Graphene/LiMnPO₄-C Nanocomposite Cathode Electrodes for High Performance Li-Ion Batteries</i>
17:35	Oral presentation O-8	Grzegorz Lisak , Laboratory of Analytical Chemistry, Åbo Akademi University, Finland	<i>Potentiometric Sensors with Bi-Layer Ion-Selective Membranes</i>
17:50	Oral presentation O-9	Victor Čolić , Physik-Department, Technische Universität München, Germany	<i>Structural Activity Descriptors for the Oxygen Reduction Reaction: A Step Towards The Rational Design of Catalysts</i>

Friday, April 29

8:30-9:00 – Registration

Time	Type of presentation	Speaker, affiliation	Presentation title
Session 5. Chairs: Arūnas Ramanavičius, Henrikas Cesiulis			
9:00	Invited lecture I-4	Ramūnas Skaudžius , Department of Inorganic Chemistry, Vilnius University, Vilnius, Lithuania	<i>Luminescence Properties of Eu³⁺ Doped Garnets</i>
9:20	Invited lecture I-5	Evaldas Orentas , Vilnius University, Lithuania	<i>Towards General Strategy for Tubular Hydrogen-Bonded Polymers</i>
9:40	Invited lecture I-6	Gražina Juodeikienė , Kaunas University of Technology, Kaunas, Lithuania	<i>The Possibilities of Lactic Acid Bio-Production from Food Industry By-Products by Using Membrane Filtration Techniques</i>
10:00	Invited lecture I-7	Tadas Malinauskas , Department of Organic Chemistry, Kaunas University of Technology, Kaunas, Lithuania	<i>Solar Energy Harvesting: The Renaissance of Hybrid Solar Cells</i>

10:20	Invited lecture I-8	Henrikas Cesiusis , Department of Physical Chemistry, Vilnius University, Vilnius, Lithuania	<i>Electrodeposition of Co-W Alloys from Macro- to Nano- Scale</i>
10:40	Coffee break		
Session 6. Chairs: Gražina Juodeikienė, Dainius Martuzevičius			
11:00	Invited lecture I-9	Ramūnas Valiokas , Center for Physical Sciences and Technology, Vilnius, Lithuania	<i>Molecular Nanolithography: A Tool to Study and Employ Chemical Reactions at Nanoscale</i>
11:20	Invited lecture I-10	Audronė Sankauskaitė , Textile Institute, Center for Physical Sciences and Technology, Kaunas, Lithuania	<i>Influence of Bio-Ceramic on Thermoregulation Effectiveness of Pet Knits</i>
11:40	Invited lecture I-11	Juozas Tunaitis , UAB "Achema"	<i>From Science to Industry</i>
12:00	Oral presentation O-10	Monika Stankevičiūtė , Kaunas University of Technology, Lithuania	<i>Formation of Intermediate Phases during the Synthesis of α-C₂SH</i>
12:15	Oral presentation O-11	A. Brangule , Riga Stradiņš University, Latvia	<i>How Statistical Methods Guide the Selection of The FTIR Method</i>
12:30	Oral presentation O-12	Monika Bakierska , Faculty of Chemistry, Jagiellonian University, Poland	<i>The Effect of Cation and Anion Doping on the Structure, Chemical Stability and Electrochemical Performance of LiMn₂O₄ Cathode Material for Li-Ion Batteries</i>
12:45	Lunch break		
14:30	Poster Session 3		
15:50	Closing remarks		
16:00	Excursion in the Vilnius Downtown		
18:30	Gala dinner at Vilnius university, Faculty of History, Restaurant "Taurakalnis", Universiteto str. 7		

Posters

Thursday, April 28

Electrochemistry			
<i>Electrochemistry of Materials, Nanomaterials and Films</i>			
No.	Presenting author	Affiliation	Poster title
P-1	Dovilė Sinkevičiūtė	Kaunas University of Technology, Lithuania	<i>Characterization of Ultra Thin Mo-O-Se Films Electrodeposited on SnO₂ Surface</i>
P-2	Karolina Syrek	Jagiellonian University, Poland	<i>Photoelectrochemical Performance of Nanoporous Titanium Oxide Layers Formed by Multi-Step Anodization</i>
P-3	Karolina Syrek	Jagiellonian University, Poland	<i>Photoelectrochemical and Photocatalytic Properties of Nanostructured Tungsten Oxide</i>
P-4	Aliona Nicolenco	Faculty of Chemistry, Vilnius University, Lithuania	<i>New Electrolyte for Fe-W Electrodeposition</i>
P-5	Anna Pawlik	Jagiellonian University, Poland	<i>Heat Treatment Effect on Crystalline Structure of Oxide Layers Grown on Fe by Anodization</i>
P-6	Anna Pawlik	Jagiellonian University, Poland	<i>Nanoporous Titanium Dioxide Layers Modified with Sodium Hydroxide and (3-Aminopropyl)triethoxysilane (APTES)</i>
P-7	Asta Ona Češūnienė	Center for Physical Sciences and Technology, Lithuania	<i>Characterization of As-Deposited and Annealed Cr-Zn-P Coating Electrodeposited from a Trivalent Chromium Bath</i>
P-8	Zita Sukackienė	Center for Physical Sciences and Technology, Lithuania	<i>Electroless Deposition of CoBW Coatings Using Morpholine Borane as Reducing Agent</i>

P-9	Antanas Nacys	Center for Physical Sciences and Technology, Lithuania	<i>Microwave-Assisted Synthesis of Platinum-Cobalt-Molybdenum/Graphene</i>
P-10	Joanna Kapusta-Kołodziej	Jagiellonian University, Poland	<i>Formation of Ordered Anodic TiO₂ Nanopore Arrays in Glycerine Based Electrolyte under Various Anodizing Potentials and Temperatures</i>
P-11	Ewa Wierzbicka	Jagiellonian University, Poland	<i>The Effect of Foil Purity on Morphology of Nanoporous Anodic ZrO₂</i>
P-12	Karolina Gawlak	Jagiellonian University, Poland	<i>The Effect of Chemical and Electrochemical Polishing of Tin on Morphology of Anodic Tin Oxide</i>
P-13	Anna Brudzisz	Jagiellonian University, Poland	<i>Mechanism of Voltage Detachment of Porous Anodic Alumina Membranes</i>
P-14	Anna Brudzisz	Jagiellonian University, Poland	<i>AAO Membranes with Serrated Nanopores as Templates for Fabrication of Metallic Nanowires</i>
P-15	Egidijus Griškoniš	Kaunas University of Technology, Lithuania	<i>Electrochemical Properties of Modified with Electroless Ag Graphite Felt Electrode in Aqueous Solution of NaBr/Br₂</i>
P-16	Vitalija Jasulaitienė	Center for Physical Sciences and Technology, Lithuania	<i>The Influence of Electrodeposition Conditions on Structure and Optical Properties of Transparent ZnO Films</i>
P-17	Agnieszka Brzózka	Poznan University of Technology, Poland	<i>A Comparative Study of Electrochemical Barrier Layer Thinning of Porous Anodic Oxide (AAO)</i>
P-18	Alexey Dronov	National Research University of Electronic Technology, Russia	<i>Relationship between Heat and Mass Transport Conditions and Anodic TNT Layer Growth Process</i>
P-19	Mariusz Szkoda	Gdansk University of Technology, Poland	<i>Electrosynthesis of Mo/MoO₃ and its Structural and Photocatalytic Properties</i>
P-20	Natalia Tsyntсарu	Institute of Applied Physics of ASM, Moldova	<i>Electrochemical Co-Deposition of Tungsten with Cobalt and Copper</i>

P-21	Laurynas Staišiūnas	Institute Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Corrosion of Mg-xNb Coated by ALD Grown Nb₂O₅ in Hanks' Solution</i>
P-22	Ramūnas Levinas	Faculty of Chemistry, Vilnius University, Lithuania	<i>Study of Tungsten Anodization and Photoelectrochemical Behavior of Obtained Oxide Films</i>
P-23	Virginija Kepenienė	Institute Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Synthesis and Characterization of AuCo₃O₄CD/C Nanocomposites</i>
P-24	Monika Bakierska	Faculty of Chemistry, Jagiellonian University, Poland	<i>An Influence of Carbon Matrix Origin on Electrochemical Properties of Carbon-Tin Anode Nanocomposites</i>
P-25	Joanna Świder	Faculty of Chemistry, Jagiellonian University, Poland	<i>The Studies of Thermophysical and Electrochemical Properties of C/LiFePO₄ Nanocomposite Materials</i>
P-26	Loreta Tamašauskaitė-Tamašiūnaitė	Center for Physical Sciences and Technology, Lithuania	<i>Investigation of Electrodeposition of MnO₂ by EQCM</i>
P-27	Anton M. Pastukhov	Ural Federal University, Russia	<i>Electrochemical Reduction of Uranium in Strip Product Solutions on Carbon Electrode</i>
P-28	Anton M. Pastukhov	Ural Federal University, Russia	<i>Thermodynamic Studies of Geochemical Processes at Uranium In-Situ Leaching Mining</i>
P-29	Olga Girčienė	Center for Physical Sciences and Technology, Lithuania	<i>Active Corrosion Protection of Steel by Phosphate Conversion Coatings Doped with Cerium</i>
P-30	Yu. M. Baikov	Ioffe Institute, RAS, Russia	<i>Solid Hydroxide Eutectics as Self-Organized Nanostructured Electrolytes for Small-Sized and Low-Power Electrochemical Devices at 250-420 K</i>
P-31	Yulia Nazarkina	National Research University of Electronic Technology, Russia	<i>Features of Porous Anodic Alumina Galvanostatic Growth in Selenic Acid Electrolyte</i>

P-32	Leszek Zaraska	Jagiellonian University, Poland	<i>Formation of Crack-Free Nanoporous Tin Oxide Layers by Simple Anodization in Alkaline Electrolyte at Low Potentials</i>
P-33	Leszek Zaraska	Jagiellonian University, Poland	<i>Anodic Growth of ZnO Nanowires in Bicarbonate Electrolytes</i>
Electroanalysis			
P-34	Karolina Syrek	Jagiellonian University, Poland	<i>Photoelectrochemical Sensors for Glucose Based on Nanostructured Metal Oxides</i>
P-35	Raimonda Celiešiūtė	Center for Physical Sciences and Technology, Lithuania	<i>Electrochemical Glutamate Sensing Applying Poly(Riboflavin) and Graphene Oxide-Chitosan Film Modified Electrodes</i>
P-36	Ewa Wierzbicka	Jagiellonian University, Poland	<i>Epinephrine Sensing at Au Nanotube Array Electrode and Determination Its Oxidative Metabolism</i>
P-37	Karolina Gawlak	Jagiellonian University, Poland	<i>Synthesis of Nanoporous Silver Nanowires as Electrochemical H₂O₂ Sensor</i>
Electrocatalysis			
P-38	Aykut Caglar	Yüzüncü Yıl University, Turkey	<i>Synthesis and Characterization of Ag Promoted Pd Nanoparticles and their Enhanced Ethanol Electrooxidation Activity</i>
P-39	Zelal Kor	Yüzüncü Yıl University, Turkey	<i>Ni Promoted Pd Ethanol Electrooxidation Catalysts</i>
P-40	Jolita Jablonskienė	Center for Physical Sciences and Technology, Lithuania	<i>Methanol and Ethanol Electro-Oxidation on Platinum-Cobalt/Graphene Catalysts Prepared by Microwave Synthesis</i>
P-41	Rasa Mardosaitė	Kaunas University of Technology, Lithuania	<i>Structure and Properties of Electrodeposited Cobalt Sulfide Catalyst</i>
P-42	Aldona Balčiūnaitė	Center for Physical Sciences and Technology, Lithuania	<i>Evaluation of Au/Co and Au/CoB Electrocatalysts in Borohydride Fuel Cell Anodes</i>

P-43	Raminta Stagniūnaitė	Center for Physical Sciences and Technology, Lithuania	<i>Cerium Oxide/Graphene Supported Pt and Pt-Co as Electrocatalysts for Methanol Oxidation and Oxygen Reduction Reaction</i>
P-44	Irena Stalnionienė	Center for Physical Sciences and Technology, Lithuania	<i>Anodic Oxidation of Formaldehyde on Electroless Copper Coatings Deposited from Cu(II)-EDTA Solutions</i>
P-45	Virginija Kepenienė	Center for Physical Sciences and Technology, Lithuania	<i>Comparison of Electrocatalytic Properties of PtCoCeO₂/Graphene and PtCoNb₂O₅/Graphene Catalysts Towards Methanol Oxidation</i>
P-46	Aušrinė Zabelaitė	Center for Physical Sciences and Technology, Lithuania	<i>Fiber Cobalt Decorated with Platinum Nanoparticles as Electrocatalysts for Hydrazine Oxidation</i>
P-47	Ina Stankevičienė	Center for Physical Sciences and Technology, Lithuania	<i>Autocatalytic Reduction of Platinum(IV) By Cobalt(II)-Diethylenetriamine Complex</i>
P-48	Aldona Jagminienė	Center for Physical Sciences and Technology, Lithuania	<i>Electroless Cobalt Deposition in Diethylenetriamine Solutions Using Morpholine Borane as a Reducing Agent</i>
P-49	Dijana Šimkūnaitė	Center for Physical Sciences and Technology, Lithuania	<i>Investigation of Borohydride Oxidation onto a Spontaneously Bi-Modified Polycrystalline Pt Electrode</i>
P-50	Teofilius Kilmonis	Center for Physical Sciences and Technology, Lithuania	<i>Graphene Supported PtM (Mo, W) Catalysts for Borohydride Oxidation</i>
P-51	Anna Brudzisz	Jagiellonian University, Poland	<i>Silver Nanowires and Nanocones Arrays as Electrocatalytic Electrodes</i>
P-52	Žana Činčienė	Department of Catalysis, Center for Physical Sciences and Technology, Lithuania	<i>Fabrication, Characterization and Properties of PtCoB/Cu Catalysts</i>
P-53	Aagata Fedorczyk	Faculty of Chemistry, University of Warsaw, Poland	<i>Synthesis and Electrocatalytic Properties of Au-Pt Catalyst Electrodeposited on Poly(1,8-diaminocarbazole) for Formic Acid Oxidation</i>

P-54	Edita Vernickaitė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Electrocatalytic Properties of Electrodeposited Molybdenum Alloys for Hydrogen Evolution Reaction</i>
Polymer electrochemistry			
P-55	Aneta Radzevič	Center for Physical Sciences and Technology, Lithuania	<i>Electrocopolymerization of B-Group Vitamins</i>
P-56	Maciej Jeszke	Gdańsk University of Technology, Poland	<i>Investigation of Conductive Polymers Influence on Ion-Selective Electrodes Based on Derivatives of Benzo-15-Crown-5</i>
P-57	Hanuma Reddy Tiyyagura	National Institute of Technology, India	<i>Electrochemical Studies of Pure Magnesium Surface Coated with Electrospun Cellulose Acetate (CA) Nanofibers</i>
P-58	Mariusz Szkoda	Gdansk University of Technology, Poland	<i>The Impact of Polymerisation Conditions onto the Morphology and Properties of Ordered Inorganic-Organic Heterojunction</i>
Batteries and Energy Conversion			
P-59	Gizem Hatipoglu	Sakarya University, Turkey	<i>Graphene Supported Tin-Based Nanocomposite Anodes as Flexible and Free-Standing for High Performance Li-Ion Batteries</i>
P-60	Mirac Alaf	Bilecik Seyh Edebali University, Turkey	<i>α-MnO₂/MWCNT/Graphene Nanocomposite Electrodes and their Electrochemical Behaviours for Li-O₂ Batteries</i>
P-61	Mehmet Oguz Guler	Sakarya University, Turkey	<i>Investigation of Graphene/LiNiPO₄-C Nanocomposite Cathode Electrodes for Enhanced Lithium Storage Battery Applications</i>
P-62	Mustafa Guzeler	Sakarya University, Turkey	<i>High-Capacity Graphene/Cu₆Sn₅-C Composite Thin Film Anodes For Lithium Ion Batteries</i>
P-63	Marta Kasprzyk	Faculty of Chemistry, Warsaw University of Technology, Poland	<i>Amorphous Mixtures of Solvents and Lithium Electrolytes</i>

P-64	Seyma Ozcan	Sakarya University, Turkey	<i>High Reversible MnO₂/Graphene Cathodes for Improved Li-Ion Batteries</i>
P-65	Aslihan Guler	Sakarya University, Turkey	<i>Improved Electrochemical Performance of Graphene/LiMn₂O₄ Nanocomposites For Li-Ion Batteries</i>
P-66	Hatem Akbulut	Sakarya University, Turkey	<i>Optimization SiO₂ and Al₂O₃ Nanoparticles on the Stability of TEGDME-LiPF₆/PEO Electrolytes for Li-Air Batteries</i>
P-67	Ubeyd Toçođlu	Sakarya University, Turkey	<i>Synthesis and Characterization of Graphene/MWCNT/Silicon Free-Standing Electrodes for Lithium-Ion Batteries</i>
P-68	Leszek Niedzicki	Faculty of Chemistry, Warsaw University of Technology, Poland	<i>New Trivalent Imidazole-Derived Salt for Lithium-Ion Cell Electrolyte</i>
P-69	Ewelina Karpierz	Faculty of Chemistry, Warsaw University of Technology, Poland	<i>Ternary Mixtures of Ionic Liquids and Lithium Salt with Solvated Cation as Li-Conducting Electrolyte</i>
P-70	Deniz Nalci	Sakarya University, Turkey	<i>Structural and Electrochemical Characterization of Li₃Fe₂(PO₄)₃ as a Cathode Electrode for Energy Storage Applications</i>
P-71	Jurga Juodkazytė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Formation and Investigation of Fe₂O₃/Cu_xO Heterojunction for Possible Use in Solar Energy Conversion</i>
P-72	Svetlana Lichušina	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Fabrication of Nanoporous Co by Dealloying Single-Phase γ-Zn₂₁Co₅ Alloy for Use in Electrochemical Supercapacitors</i>
<i>Bio- and Pharmaceutical Electrochemistry</i>			
P-73	Anna Pawlik	Jagiellonian University, Poland	<i>Nanoporous Titanium Dioxide for Simultaneous Delivery of Ibuprofen and Gentamicin</i>
P-74	Inga Morkvėnaitė-	Department of Physical Chemistry, Vilnius	<i>Scanning Electrochemical Microscopy for the Determination of</i>

	Vilkončienė	University, Lithuania	<i>Enzymatic Kinetics</i>
P-75	Ayman Chmaysem	Institut Sciences Chimiques de Rennes, École Nationale Supérieure de Chimie Rennes, France	<i>Improvement of bisphenol A biodegradability by electro-Fenton process in a plug-flow electrochemical reactor with fixed bed three-dimensional cathode</i>
P-76	Magdalena Z. Wiloch	Faculty of Chemistry, Warsaw University of Technology, Poland	<i>Electrochemical Properties of Copper Complexes with β-Amyloid 4-16 and β-Amyloid 1-16</i>
P-77	Evelina Polmickaitė	Institute of Biochemistry, Vilnius University, Lithuania	<i>Flavoenzyme-Catalyzed Reduction Reactions and Cytotoxic Actions of Substituted Pyridine N-Oxides</i>
P-78	Evelina Polmickaitė	Institute of Biochemistry, Vilnius University, Lithuania	<i>Nitro-Derivatives of N-Heterocyclic Ortho-Quinones: Synthesis, X-Ray Structure, Quantum Mechanical, Electrochemical, Enzymatic and Cytotoxic Studies</i>
Analytical and Environmental Chemistry			
P-79	Audrius Padaruskas	Faculty of Chemistry, Vilnius University, Lithuania	<i>Determination of coumestrol in perennial legumes by ultra-high pressure liquid chromatography-mass spectrometry</i>
P-80	Vilma Olšauskaitė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Hydrophilic Interaction Chromatography-Tandem Mass Spectrometry for the Determination of Swainsonine in Plants</i>
P-81	Audrius Zolumskis	Faculty of Chemistry, Vilnius University, Lithuania	<i>Limit of Detection Improvement in Gas Chromatography System Equipped with Programmable Temperature Vaporization (PTV) Injector</i>
P-82	Greta Ragaitė	Institute of Synthetic Chemistry, Kaunas University of Technology, Lithuania	<i>New Sensitive, Selective and Stable Chemosensors Based on 5-Trifluormethyl-2,3,3-Trimethyl-3H-Indole</i>
P-83	Zita Žukauskaitė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Electrodeposition Application to the Sample Preparation for Plutonium Determination</i>

P-84	Dana Kaušpėdienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Treatment of Fluoride-Containing Solutions from a Chemical Etching of Silicon</i>
P-85	Eglė Valančienė	Kaunas University of Technology, Lithuania	<i>The Influence of Zeolite Catalyst on Kinetics and Thermodynamics of Various Plastic Waste Thermolysis</i>
P-86	Laima Nedzveckienė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Comparative Research of Vertical Migration of ¹³⁷Cs in the Soil of Flooded and Upland Banks of Lakes</i>
P-87	Agnė Leščinskytė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Prussian Blue Based Nano-Composites for Radiocesium Removal</i>
P-88	Sergej Šemčuk	Center for Physical Sciences and Technology, Lithuania	<i>Study of Radionuclides and Heavy Metals Sorption on GO</i>
Nanotechnology			
P-89	Kristina Bliekaitė	Vilnius University, Lithuania	<i>Study of Canvas Deacidification Process Using Magnesium Nanomaterials</i>
P-90	Eva Raudonytė-Svirbutavičienė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Photochemical Approach to the Inorganic Synthesis of Semiconductor Nanoparticles</i>
P-91	Rūta Sidaravičiūtė	Kaunas University of Technology, Lithuania	<i>PAN/TiO₂ Catalyst Formation by Electrospinning and its Structural Characterization</i>
P-92	Olegas Eicher-Lorka	Center for Physical Sciences and Technology, Lithuania	<i>Functionalization of Magnetic Nanoparticles with New Isocyanate Compound</i>
P-93	Daina Upskuvienė	Center for Physical Sciences and Technology, Lithuania	<i>Gold Nanoparticles: Synthesis, Characterization and Application</i>
P-94	Ieva Kulakauskaitė	Center for Physical Sciences and Technology,	<i>Nickel Sorption by Magnetic Nanocomposites</i>

		Lithuania	
P-95	Aušra Baradokė	Department of Nanoengineering, Center for Physical Sciences and Technology, Lithuania	<i>Soft Lithographic Fabrication of Electrodes for Detection of Hydrogen Peroxide</i>
P-96	Dovilė Baziulytė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Upconversion Core-Shell Nanoparticles with Enhanced Photoluminescence for Application in Bioimaging and Cancer Therapy</i>
P-97	Konrad Trzcinski	Faculty of Chemistry, Gdańsk University of Technology, Poland	<i>The Influence of Gold Interlayer on Photoelectrochemical Properties of TiO₂ nanotubes/ BiVO₄ Junction</i>
P-98	Konrad Trzcinski	Faculty of Chemistry, Gdańsk University of Technology, Poland	<i>Micropatterned BiVO₄ Films as Templates for Photodeposition of Various Metallic Nanoparticles</i>
P-99	Ieva Mikalauskaitė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Synthesis and Investigation of Upconverting NaYF₄ Nanoparticles Obtained in Oleylamine</i>
P-100	Tomas Gadišauskas	Kaunas University of Technology, Lithuania	<i>Electrochemically Etched Nano-Probes for Scanning Near-Field Optical Microscopy</i>
P-101	Natalia Rezanova	Kyiv National University of Technologies & Design, Ukraine	<i>Morphology and Rheological Properties of Incompatible Polymer Compositions with Nanoparticles TiO₂/SiO₂</i>
P-102	Simona Streckaitė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Formation of Silver Nanoparticles and their Influence on Fluorescence of Organic Materials</i>
P-103	Rokas Žalnėravičius	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Nanoplatelet MoS₂ Films Decorated with Pt Quantum Dots for Effective Hydrogen Production</i>

Friday, April 29

No.	Presenting author	Affiliation	Poster title
Chemistry and Chemical Technology of Organic Materials			
P-104	Gintarė Kručaitė	Kaunas University of Technology, Lithuania	<i>Wet- and Dry-Process Feasible Carbazole Type Hosts for Highly Efficient Phosphorescent OLEDs</i>
P-105	Daiva Tavgenienė	Kaunas University of Technology, Lithuania	<i>Phenylvinyl-Substituted Carbazole Twin Compounds as Hole Transporting Materials for Organic Light Emitting Diodes</i>
P-106	Titas Deksnys	Kaunas University of Technology, Lithuania	<i>Dimethoxydiphenylamino-Substituted 9-Naphthylcarbazole Derivative as Bipolar Emitter for Colour-Tunable OLEDs</i>
P-107	Simona Streckaitė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Fluorescence Quenching of Indolo[3,2-B]carbazole Compounds by Conformational Motions of Attached Substituents</i>
P-108	Raminta Mazėtytė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Fluorescence Quenching Of Glucose Oxidase Self-Encapsulated Within Polypyrrole</i>
P-109	Ernestas Kasparavičius	Kaunas University of Technology, Lithuania	<i>Dyes with 3-Pyrrolin-2-one Electron Accepting Moiety: Sintesis and Investigation in the Dye-Sensitized Solar Cells</i>
P-110	Ingrida Tumosienė	Kaunas University of Technology, Lithuania	<i>Synthesis and Antioxidant Activity of 1,3,4-Oxa(thia)diazole and 1,2,4-Triazole-5-(Thio)one Derivatives</i>
P-111	Birutė Sapijanskaitė	Kaunas University of Technology, Lithuania	<i>Transformation of Ethyl 1-Aryl-2-methyl-4-oxo-1,4,5,6-tetrahydropyridine-3-carboxylates under the Influence of Nitrogen Nucleophiles</i>
P-112	Irena Ramanauskaitė	Kaunas University of Technology, Lithuania	<i>Synthesis of 3-[4-(Aminosulfonyl)anilino]propanoic Acids with Azole Moieties</i>

P-113	Birutė Grybaitė	Kaunas University of Technology, Lithuania	<i>Synthesis of 5-Substituted N-(1-naphtyl)-N-(4-oxo-4,5-dihydro-1,3-thiazol-2-yl)-β-alanines</i>
P-114	Romualdas Striela	Center for Physical Sciences and Technology, Lithuania	<i>An Efficient Conversion of 2-aminopyridines to 2-halogenpyridines</i>
P-115	Artūras Peleckis	Kaunas University of Technology, Lithuania	<i>Synthesis of 1-(5-Chloro-2-hydroxyphenyl)-5-oxopyrrolidine-3-carbohydrazide Derivatives</i>
P-116	Vaida Laukaitytė	Kaunas University of Technology, Lithuania	<i>Synthesis of Novel Pyrazole Scaffold-Based Heterocyclic Systems</i>
P-117	Monika Dargytė	Kaunas University of Technology, Lithuania	<i>Synthesis of 5-Aryl-3,3-dimethyl-2,3-dihydro-1H-indole Carboxylic Acid Derivatives</i>
P-118	Gabrielė Gudžinskaitė	Kaunas University of Technology, Lithuania	<i>Synthesis of New 2-Aminothiazole Derivatives</i>
P-119	Jurga Būdienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Eupatorium Cannabinum L. Essential Oils and their Bioactive Properties</i>
P-120	Aušra Linkevičiūtė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Lipid Liquid Crystalline Systems for the Protection of Flavonoids</i>
P-121	Gita Matulevičiūtė	Kaunas University of Technology, Lithuania	<i>Conversion of 2-Thioxo-2,3-dihydroquinazolin-4(1H)-ones to N(3)-Unsubstituted 2-(Het)arylquinazolin-4(3H)-ones</i>
P-122	Vaida Milišiūnaitė	Kaunas University of Technology, Lithuania	<i>A Straightforward Approach to Novel Fused Pyrazole Systems</i>
P-123	Ieva Matulaitienė	Center for Physical Sciences and Technology, Lithuania	<i>Spectral Markers of N-(6-mercapto)hexylpyridinium (MHP) in Low and High Frequency Spectral Regions</i>
P-124	Aistė Kveselytė	Kaunas University of Technology, Lithuania	<i>Microwave-Assisted Synthesis of New Fluorescent Imidazo[1,2-a]indolone Derivatives by Suzuki-Miyaura Cross-Coupling Reaction in Aqueous Media</i>

P-125	Matas Steponaitis	Kaunas University of Technology, Lithuania	<i>Organic Quaternary Ammonium Compounds as Hole Transporting Materials for Optoelectronic Applications</i>
P-126	Edvardas Golovinas	Department of Organic Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Study of Temperature Influence on Molecular Interactions in Cholesterol Using Raman Spectroscopy</i>
P-127	Sigita Kašėtaitė	Kaunas University of Technology, Lithuania	<i>Photorheometrical Study of Compositions Based on Glycerol Diglycidyl Ether and Di- or Trihydroxylic Alcohols</i>
P-128	Martynas Talaikis	Institute of Biochemistry, Vilnius University, Lithuania	<i>FTIR Characterization of Amyloids</i>
P-129	Elena Ščerbetkaitė	Kaunas University of Technology, Lithuania	<i>Synthesis of 3'-Substituted 1,1,3-trimethyl-1,3-dihydro-4'H-spiro[benzo[e]indol-2,5'-[1,2]oxazole] Derivatives by 1,3-Dipolar Cycloaddition</i>
P-130	Jolita Kuginytė	Institute of Synthetic Chemistry, Kaunas University of Technology, Lithuania	<i>Flow Synthesis of Cinnamic Acids Derivatives</i>
P-131	Emilis Gudelis	Institute of Synthetic Chemistry, Kaunas University of Technology, Lithuania	<i>Synthesis of Ionic Liquids from Natural Amino Acids</i>
P-132	Linas Labanauskas	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Effects of Polyol Ester Structure on Their Viscosity and Solidification Trends</i>
P-133	Karolis Petrauskas	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Utilization of Elastomer Swelling to Evaluate Rubber, De-Vulcanized by Environmentally Friendly Method</i>
P-134	Svajus Asadauskas	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Improvement in Resistance to Wear and Corrosion of Anodized Alumina by Impregnation in Biobased Filler</i>
P-135	Robertas Tiažkis	Kaunas University of Technology, Lithuania	<i>Hole-Transporting Molecular Glasses Containing Fluorene/Triphenylamine Moieties</i>

P-136	Aurimas Bieliauskas	Kaunas University of Technology, Lithuania	<i>Synthesis of Highly Fluorescent 3-Substituted 4-styryl-1H-pyrazole Derivatives</i>
P-137	Koleta Majewska	Gdańsk University of Technology, Poland	<i>Solid-State Characterization of Tricyclic Pharmaceutical Compound and Cyclodextrin Inclusion Complex</i>
P-138	Beata Kamińska	Gdańsk University of Technology, Poland	<i>UV/S₂O₈²⁻ Process for Degrading a Tricyclic Muscle Relaxant Pharmaceutical in Aqueous Solutions</i>
P-139	Agnieszka Pazik	Gdańsk University of Technology, Poland	<i>The Schiff Bases As Sensitive Analytical Reagents for F⁻ and Cu²⁺, Pb²⁺, Zn²⁺, Al³⁺ Ions</i>
P-140	Gitarė Naujokaitytė	Faculty of Natural Sciences, Vytautas Magnus University, Lithuania	<i>Phytochemical Analysis Diploid and Polyploid Forms of Ribes Using Spectrophotometric, Liquid and Gas Chromatographic Methods</i>
P-141	Monika Kudžmaitė	Department of Organic Chemistry, Kaunas University of Technology, Lithuania	<i>Products of Condensation Reactions of 5-Oxo-1-[4-(phenylamino)phenyl]pyrrolidine-3- carboxylic Acid and their Antioxidant Activity</i>
P-142	Alisa Palavenienė	Kaunas University of Technology, Lithuania	<i>Preparation and Characterisation of Ionically Cross-Linked Alginate/Cuttlebone Beads</i>
P-143	Ilja Ignatjev	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Rapid Method to Determine Suitability of Acrylonitrile-Butadiene-Styrene Plastic for Metallization</i>
P-144	Titas Braukyla	Department of Organic Chemistry, Kaunas University of Technology, Lithuania	<i>Synthesis and Investigation of V-Shaped Hole-Transporting Materials Containing Tröger's Base Core and Phenylethenyl Branches</i>
P-145	Dalia Bražinskienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Influence of Oleate Oxidation on Metal Surface</i>

Chemistry and Chemical Technology of Inorganic Materials

P-146	Paulius Gibieža	Institute of Cardiology, Lithuanian University of Health Sciences, Lithuania	<i>Preparation and Study of Antimicrobial Water-Soluble Cationic Starch Iodophors</i>
P-147	Lina Pavasarytė	Department of Inorganic Chemistry, Vilnius University, Lithuania	<i>Synthesis and Luminescence Properties of Eu³⁺-Doped Y_{3-x}Nd_xAl₃O₁₂</i>
P-148	Olga Opuchovič	Department of Inorganic Chemistry, Vilnius University, Lithuania	<i>Mössbauer Spectroscopy for Mixed-Metal Yttrium Aluminium-Iron Garnets</i>
P-149	Jurga Bagdzevičienė	Lithuanian Art Museum, Pranas Gudynas Restoration Center, Lithuania	<i>Natural pieces of Baltic Amber: Investigation into the Reasons for their Disintegration and Preventive Conservation</i>
P-150	Mantas Norkus	Faculty of Chemistry, Vilnius University, Lithuania	<i>Synthesis of MoS₂ Thin Films from Ammonium Tetrathiomolybdate</i>
P-151	Neringa Petrašauskienė	Kaunas University of Technology, Lithuania	<i>Morphology of Cadmium Selenide Based Coatings Formed on Polyamide Substrate</i>
P-152	Ingrida Ancutienė	Kaunas University of Technology, Lithuania	<i>XPS Characterization of Mo-Cu-S Layer on Glass</i>
P-153	Algimantas Ivanauskas	Kaunas University of Technology, Lithuania	<i>XPS Studies of Cu-In-Se Layers on Glass</i>
P-154	Kristina Jančaitienė	Kaunas University of Technology, Lithuania	<i>Properties of Liquid – Multicomponent Systems</i>
P-155	Giedrė Grincienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Properties and Characterization of CZTS Crystals Prepared by Microwave Heating Irradiation</i>
P-156	Aurimas Urbutis	Kaunas University of Technology, Lithuania	<i>Studies of Adsorbate Reactions on Single and Activated CuO Based Catalysts</i>
P-157	Rasa Šlinkšienė	Kaunas University of Technology, Lithuania	<i>Adsorption of Potassium, Zinc and Copper Ions on Clinoptilolte</i>

P-158	Domantė Niūniavaitė	Department of Silicate Technology, Kaunas University of Technology, Lithuania	<i>The Chemosorption Properties of Synthetic α-C₂S Hydrate</i>
P-159	Gabrielė Sarapajevaitė	Kaunas University of Technology, Lithuania	<i>C-S-H (I) Sample Stability under Different Partial Water Vapour Pressure Environment</i>
P-160	Domas Stungys	Kaunas University of Technology, Lithuania	<i>The Influence of Graphene Additive on The Hydration Properties of Binder Material Based on α-C₂S Hydrate</i>
P-161	Kristina Ruginytė	Kaunas University of Technology, Lithuania	<i>The Influence of Graphene Additive on the Hydration Properties of OPC</i>
P-162	Laura Jefimovaitė	Kaunas University of Technology, Lithuania	<i>The Simultaneous Adsorption Capacity of Hydrotalcite for Co²⁺, Cr³⁺, Cu²⁺ Ions</i>
P-163	Viktorija Ringytė	Kaunas University of Technology, Lithuania	<i>Effect of Partial Water Vapour on Hydrotalcite Sample Structure</i>
P-164	Jolanta Donėlienė	Kaunas University of Technology, Lithuania	<i>Surface Microstructure and Specific Surface Area of Synthetic Calcium Aluminium Hydrate</i>
P-165	Aliona Iljina	Kaunas University of Technology, Lithuania	<i>The Formation of Dibasic Calcium Silicate Hydrates</i>
P-166	Agnė Šmigelskytė	Kaunas University of Technology, Lithuania	<i>Influence of Forming Pressure on the Synthesis of Clinker Minerals</i>
P-167	Pranas Ušinskas	Faculty of Chemistry, Vilnius University, Lithuania	<i>Preparation of Calcium Titanate Powders and Thin Films by Sol- Gel Method</i>
P-168	Birutė Šimkūnaitė-Stanyrienė	Center for Physical Sciences and Technology, Lithuania	<i>Formation of ZnO by the Silar Method for Thin Solar Cells</i>
P-169	Giedrius Smalakys	Kaunas University of Technology, Lithuania	<i>The Synthesis of 1.13 nm Tobermorite from Granite Polish Waste</i>
P-170	Danas Sakalauskas	Faculty of Chemistry, Vilnius University, Lithuania	<i>Synthesis of Sr_{1-x}Y_xF_{2+x} via Co-Precipitation Method</i>

P-171	Monika Skruodienė	Faculty of Chemistry, Vilnius University, Lithuania	<i>Doping Effect of Tb³⁺ Ions on Luminescence properties of Y₃Al₅O₁₂:Cr³⁺ Phosphor</i>
P-172	Tadas Matijošius	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Wear Behavior of Dry Sliding and Lubricated Titanium Alloys</i>
P-173	Eglė Gražėnaitė	Department of Inorganic Chemistry, Vilnius University, Lithuania	<i>Commercial and Sol-Gel Derived Cobalt Chromites as Ceramic Pigments: a Comparative Study</i>
Polymer Chemistry			
P-174	Rasa Keruckienė	Kaunas University of Technology, Lithuania	<i>2-Phenylindolylcarbazole Derivatives with Reactive Functional Groups as Electroactive Materials</i>
P-175	Ramunė Rutkaitė	Kaunas University of Technology, Lithuania	<i>Immobilization of Rosemary Oil in Electrospun Cellulose Acetate Fibers</i>
P-176	Vesta Navikaitė	Kaunas University of Technology, Lithuania	<i>Electrospun Cellulose Acetate Fibers Containing Essential Oils for Active Food Packaging</i>
P-177	Dalia Buivydienė	Kaunas University of Technology, Lithuania	<i>Review: Biodegradable Polymers and Melt Electrospinning Method for Nanofiber Fabrication</i>
P-178	Gintautas Šimkus	Kaunas University of Technology, Lithuania	<i>Synthesis and Properties of Photocross-Linkable Carbazole-Based Monomers</i>
P-179	Dainora Jankūnaitė	Kaunas University of Technology, Lithuania	<i>Carbazole-Based Derivatives Having Donor and Acceptor Moieties</i>
P-180	Karolis Norvaiša	Kaunas University of Technology, Lithuania	<i>Derivatives of 9-Phenyl Carbazole with Indole Moieties for Electrophosphorescent Devices</i>
P-181	Artiom Magomedov	Kaunas University of Technology, Lithuania	<i>Cheap and Efficient Carbazole-Based Hole Transporting Materials for Perovskite Solar Cells</i>

P-182	Ieva Petrikytė	Kaunas University of Technology, Lithuania	<i>Efficiency Enhancement of Perovskite Solar Cells via Incorporation of Phenylethenyl Side Arms into Indolocarbazole-Based Hole Transporting Materials</i>
P-183	Deimantė Simanavičiūtė	Kaunas University of Technology, Lithuania	<i>Adsorption of Chlorogenic Acid on Cationic Cross-Linked Starch with Quaternary Amino Groups</i>
P-184	Dovilė Liudvinavičiūtė	Kaunas University of Technology, Lithuania	<i>Starch Derivatives with Tertiary Amino Groups for Immobilization of Bioactive Phenolic Acids</i>
P-185	Rasa Paleckienė	Kaunas University of Technology, Lithuania	<i>Starch-Based Biodegradable Films for Coating Urea: Preparation and Properties</i>
P-186	Rita Butkutė	Kaunas University of Technology, Lithuania	<i>Vinyl-Functionalized Phenanthroimidazole: Synthesis, Properties and Self-Polymerization</i>
P-187	Joana Bendoraitienė	Kaunas University of Technology, Lithuania	<i>Cationic Starch Obtained by Reactive Extrusion</i>
P-188	Edita Paluckienė	Kaunas University of Technology, Lithuania	<i>SEM Investigation of Polyethylene, Polypropylene and Polyester with Cu_xS Layers</i>
P-189	Joanna Świder	Faculty of Chemistry, Jagiellonian University, Poland	<i>Copolymers of N-Vinylformamide as Support for Immobilization of Cellulolytic Enzymes</i>
Physical Chemistry			
P-190	Linas Samardokas	Kaunas University of Technology, Lithuania	<i>Optical Properties of Thallium Selenide Layers on the Polyamide Film Surface</i>
P-191	Elena Binkauskienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>Characterization of Long-Term Atmospheric Corrosion Products of Zinc</i>
P-192	Skirma Žalėnienė	Kaunas University of Technology, Lithuania	<i>Properties of CdSe Films Deposited by CBD-Silar Method on Polymer</i>

P-193	Jonas Reklaitis	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Influence of Chloride Concentration in Thermofication Water on Formation of β-FeOOH on Carbon Steel</i>
P-194	Agnė Mikalauskaite	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Synthesis, Characterization and Application of Red-Luminescent Gold Clusters</i>
P-195	Austėja Bukauskytė	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Fluorescence Quantum Yield of Perylenediimide Derivatives</i>
P-196	Renata Karpicz	Institute of Physics, Center for Physical Sciences and Technology, Lithuania	<i>Structural and Fluorescence Studies of Polycrystalline A-Al₂O₃ Obtained on Anodic Alumina</i>
Chemical Engineering			
P-197	Justė Kupčiūnaitė	Department of Inorganic Chemistry, Vilnius University, Lithuania	<i>Surface Active Materials for Paper Cleaning</i>
P-198	Ieva Vilkaitė	Kaunas University of Technology, Lithuania	<i>Hardening and Hydration Properties of Blended Cements</i>
P-199	Marius Baltakys	Kaunas University of Technology, Lithuania	<i>The Influence of Structure and Mineral Composition on Properties of Autoclaved Aerated Concrete</i>
P-200	Jolita Rusinavičiūtė	Kaunas University of Technology, Lithuania	<i>Analysis of Physical and Chemical Composition of Protein Fibres</i>
P-201	Valentina Krylova	Kaunas University of Technology, Lithuania	<i>Incorporation of Silver Selenide into Silk Matrice</i>
Biochemistry			
P-202	Rasa Alaburdaitė	Kaunas University of Technology, Lithuania	<i>Influence of Metal Ions Additives on Enzymatic Hide Unhairing in Oxidative Medium</i>
P-203	Veslava Matikevičienė	JSC "Biocentras", Lithuania	<i>Characterization of Hydrogel with Antibacterial Activity</i>

P-204	Iwona Ufnalska	Department of Microbioanalytics, Warsaw University of Technology, Poland	<i>Yeast Pheromon as an Example of Biologically Active Oligopeptides Forming Ternary Complexes</i>
P-205	Elena Binkauskienė	Institute of Chemistry, Center for Physical Sciences and Technology, Lithuania	<i>The Influence of Mycobiota on the Interface of The Polyaniline Coatings</i>
P-206	Maksym Koliada	Kyiv National University of Technologies & Design, Ukraine	<i>Collagen Derivatives Application for Biodegradable Films Formation</i>
P-207	Kristina Teišerskytė	Kaunas University of Technology, Lithuania	<i>Impact of 4-[(9-Alkylcarbazol-3-yl)amino]-3-carboxybutyric Acid Disodium Salts on Rape (<i>Brassica Napus L.</i>) Germination In Vitro</i>