



PRESENTATION SESSION

ORAL PRESENTATION SESSION

Lp.	Name	Surname	Title of the speech
1	Mateusz	Chorobiński	THE EFFECT OF ULTRAMARINE AND TITANIUM DIOXIDE ON THE STABILITY OF SELECTED PROPERTIES OF POLYSTYRENE AND HIGH DENSITY POLYETHYLENE
2	Simran	Chaudhary	SOLUTE CONCENTRATION, SOLVENT, TEMPERATURE, AND TIME AS FACTORS CONTROLLING THE POLYMORPHIC OUTCOME
3	Aleksander	Kucharek	CORROSION BEHAVIOUR OF Zn AND Zn doped Ti IN NaCl AND IN THE PRESENCE OF THE CAFFEIC ACID
4	Adam	Kabański	LUMINESCENT THERMOMETRY OF HYBRID PEROVSKITES CONTAINING Cr ³⁺
5	Emila	Bronikowska	STRUCTURAL STUDIES OF PARACETAMOL COCRYSTALS WITH SELECTED COFORMERS
6	Aleksandra	Butrymowicz-Kubiak	PIVALATE COMPLEXES OF COPPER(II) WITH ALIPHATIC AMINES AS POTENTIAL PRECURSORS FOR DEPOSITING NANOMATERIALS FROM THE GAS PHASE
7	Martyna	Wasiluk	DYNAMICALY RECONFIGURABLE, CHIRAL NANOCOMPOSITES BASED ON LIQUID CRYSTALLINE NANOBIPYRAMIDS



II ORAL PRESENTATION SESSION

Lp.	Name	Surname	Title of the speech
1	Patrycja	Grabowska	BiMeVO _x AS PROMISING CATALYSTS FOR GREEN HYDROGEN PRODUCTION
2	Aleksandra	Olszewska	THE EFFECT OF OXIDATION TEMPERATURE ON THE MICROSTRUCTURE AND OPTICAL PROPERTIES OF AU-SN-THIN FILMS INTERMETALLIC COMPOUNDS FABRICATED BY SELECTIVE OXIDATION
3	Julia	Pachniewska	GREEN DREAM - THE APPLICATION OF CARBON IN SUPERCAPACITORS POTENTIALLY FOR THE AUTOMOTIVE INDUSTRY
4	Julia	Moszczyńska	HOW MANY FUNCTIONS DOES A BIFUNCTIONAL CATALYST HAVE?
5	Patrycja	Zdeb	VISIBLE-TO-UVC UP CONVERTERS FOR SELF-CLEANING SURFACES
6	Katarzyna	Gdula	CONTROLLED POLYMERIZATION OF POLYANILINE ON OXIDIZED CARBON NANOTUBES
7	Monika	Parcheta	COMPARISON OF METHYLENE BLUE SORPTION EFFICACY ON CARBON MATERIALS OBTAINED FROM THE PISTACHIO SHELLS DEPENDING ON THE CARBONIZATION METHOD AND CHEMICAL MODIFICATION

III ORAL PRESENTATION SESSION

Lp.	Name	Surname	Title of the speech
1	Grzegorz	Hajdaś	SYNTHESIS AND IN SILICO RESEARCH OF NEW CONJUGATES OF BILE ACID DERIVATIVES CONNECTED WITH A 1,2,3-TRIAZOLE RING
2	Patryk	Rybczyński	BENZOTHAZOLE-DIFLUOROBORATES FLUORESCENT PROBES FOR BIOIMAGING
3	Anna	Kawka	SYNTHESIS OF NEW STEROID-PYRIMIDINE CONJUGATES CONNECTED WITH 1,2,3-TRIAZOLE RINGS
4	Daria	Klimoszek	USING THE SMILES REARRANGEMENT TO SYNTHESISE NEW PHENOTHIAZINE DERIVATIVES



IV ORAL PRESENTATION SESSION

Lp.	Name	Surname	Title of the speech
1	Michał	Krycki	THE IMPACT OF VARIOUS DENATURING AGENTS ON THE DYNAMIC SURFACE PROPERTIES OF MYOGLOBIN AQUEOUS SOLUTIONS
2	Izabela	Wysocka	DETERMINATION OF PLANT PHENOLIC COMPOUNDS IN HUMAN MILK USING QuEChERS TECHNIQUE COUPLED TO LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY
3	Marta	Magnucka	DEGRADATION AND AGEING OF POLYVINYL CHLORIDE PIPES USED FOR DRINKING WATER DISTRIBUTION UNDER OPERATING CONDITIONS
4	Adam	Majewski	CHEMICAL C-25 HYDROXYLATION OF CHOLESTEROL DERIVATIVES. STUDIES TOWARDS 25-HYDROXYWITAMIN D 3 SYNTHESIS
5	Dorota	Jakkielska	APPLICATION OF WATER-SOLUBLE ARSENIC AND ITS SPECIES ANALYSES, IN THE SYSTEM OF HYPHENATED HPLC-ICP-MS TECHNIQUES, AS A TOOL FOR THE CHARACTERIZATION OF HONEYS FROM POLAND AND UKRAINE
6	Kamila	Szymczak	OVERVIEW AND CHALLENGES ASSOCIATED WITH SPRAY DRYING OF SUGAR-RICH PRODUCTS
7	Aneta	Kohnke	PHARMACEUTICALS RESIDUES AS A THREAT TO THE AQUATIC ENVIRONMENT



POSTER SESSION

I POSTER SESSIOS

	Name	Surname	Title of the poster
1	Kerstin	Ledniowska	EFFECTIVE BIOPLASTICIZER FOR PVC: INNOVATIVE COMBINATION OF SUCCINIC ACID, OLEIC ACID AND PROPYLENE GLYCOL
2	Justyna	Nowicka	SYNTHESIS OF SELECTOVE CHELATING CATION-EXCHANGE MEMBRANES
3	Paweł	Nowak	MAGNETIC NANOPARTICLES COATED WITH pH-SENSITIVE MODIFIED STARCH AS A SYSTEM FOR THE SELECTIVE RELEASE OF DOXORUBICIN
4	Paulina	Rudzik	APPLICATION OF PLASMONIC EFFECTS OF SILVER NANOPARTICLES TO RECORD LASER DESORPTION/IONIZATION SPECTRA
5	Lidia	Zasada	CHITOSAN-BASED FILMS WITH THE ADDITION OF FERULIC ACID –PRELIMINARY RESEARCH
6	Dorota	Chmielniak	CHITOSAN-BASED FILM MODIFIED BY ALOE VERA AND GLUCONOLACTONE ADDITION
7	Patrycja	Głajc	CHITOSAN-BASED FILM MODIFIED BY ALOE VERA AND SORBITOL ADDITION
8	Agata	Kowalska	NANOSTRUCTURES BASED ON GOLD AND SILICA – OPTIMIZATION OF THE PREPARATION METHOD AND CHARACTERIZATION FOR POSSIBLE APPLICATIONS IN MEDICINE AND COSMETOLOGY
9	Anita	Wysopal	POROUS AND NON-POROUS POLY(HYDROMETHYLSILOXANE)-BASED MATERIALS FUNCTIONALIZED BY N-ALLYLCYCLOHEXYLAMINE
10	Kinga	Robotnik	APPLICATION OF THIN SILVER FILMS IN MOLECULAR ANALYSIS OF PETROCHEMICAL SAMPLES
11	Krzysztof	Terlecki	SYNTHESIS AND PROPERTIES OF A COVALENT SYSTEM BINDING CARBON NANOSTRUCTURES WITH DIFFERENT DIMENSIONALITY
12	Julia	Romanowicz	POLY(<i>P</i> -PHENYLENE VINYLENE) MODIFIED WITH SILICA AND MAGNETITE NANOPARTICLES: SYNTHESIS AND PROPERTIES
13	Patrycja	Wilczewska	SYNTHESIS OF FULLERENE DIAZONIUM SALTS FOR CARBON SURFACE MODIFICATION
14	Marta	Konieczka	HYDROGEL TO AID SKIN REGENERATION AFTER TATTOO PROCEDURE



II POSTER SESSIONS

	Name	Surname	Title of the poster
1	Mikołaj	Śleziak	STAPLED ANALOG OF GRAMICIDIN S: A NOVEL SOLUTION TO COMBAT ANTIMICROBIAL RESISTANCE
2	Hanna	Kaczkowska	SYNTHESIS OF STATIN ANALOGUES AND THEIR EFFECT ON THE ACTIVITY OF HMG-CoA REDUCTASE
3	Maja	Mielcarz	STATIN ANALOGS AS NON-COMPETITIVE INHIBITORS OF HUMAN ADENYLATE KINASE ISOENZYME 1
4	Agnieszka	Marczyńska	THE NEW SOURCE OF ELECTRICITY
5	Oktawia	Kalisz	ELIMINATION OF TOXIC SOLVENTS FROM ANALYTICAL METHODS IN FOOD ANALYSIS: CAFFEINE DETERMINATION IN TEA AS AN EXAMPLE
6	Jagoda	Pałczyńska	LACTOFERRIN AS AN INFLAMMATION MARKER OF MASTITIS IN COWS
7	Mina	Hassani	SYNTHESIS OF SULFANYL PORPHYRAZINE WITH FERROCENYL SUBSTITUENTS AND ITS PHYSICOCHEMICAL PROPERTIES
8	Miłosz	Wasicki	OPTIMIZATION OF DNA ISOLATION METHODS FOR THE MICROSATELLITE ANALYSIS OF THE HALOPHYTE <i>TRIPOLIUM PANNONICUM</i>
9	Paweł	Fijałkowski	CISPLATIN-LACTOFERRIN COMPLEXES AS NEW ANTICANCER THERAPEUTICS
10	Aleksandra	Ścigała	COPPER OXIDE AND COPPER NITRIDE THIN FILMS PREPARED BY A FACILE WET CHEMICAL METHOD
11	Marek	Adaszyński	THE NOVEL Ce ³⁺ AND Cr ³⁺ DOPED PHOSPHOR FOR APPLICATION IN LED TECHNOLOGY AND LUMINESCENCE THERMOMETRY
12	Patrycja	Filipeczuk	INSIGHTS INTO TC-MEDIATED SILVER NANOCCLUSERS ON CYTOSINE-RICH OLIGONUCLEOTIDES: OPTICAL AND STRUCTURAL PROFILING
13	Anna	Laskowska	NEW β -CARBONYLPHENYLSELENIDES O-FUNCTIONALIZED WITH ESTER GROUPS AS POTENTIAL ANTIOXIDANT AND CYTOTOXIC AGENTS
14	Monika	Radosińska	ATROPOSELECTIVE ACCESS TO BENZOPYRANO[1,2]THIAZINONE S,S-DIOXIDES WITH CHIRAL C-C AXIS VIA OXIDATIVE NHC CATALYSIS
15	Marta	Wojcieszak	SEPARATION OF A NATURAL AMINO ACID BASED ON AQUEOUS TWO-PHASE SYSTEMS