



PRESENTATION SESSION

I ORAL PRESENTATION SESSION

Lp.	Name	Surname	Title of the speech
1	Marta	Miotke-Wasilczyk	INFLUENCE OF HYDROGEN BONDING INTERACTIONS ON DRUG RELEASE MECHANISMS FROM A POLYMER CARRIER: A CASE STUDY BASED ON DIFLUNISAL-POLY(VINYL ALCOHOL) SYSTEM
2	Julia	Mundziel	POLYMER NANOCOMPOSITES IN INTELLIGENT AND ACTIVE
3	Natalia	Puszczkowska	POLYLACTIC ACID -BASED CERAMIC COMPOSITE AS BIODEGRADABLE PIEZOELECTRIC MATERIAL

II ORAL PRESENTATION SESSION

	Name	Surname	Title of the speech
1	Vignesh	Kumar	THE VITAL ROLE OF EXCHANGE-CORRELATION POTENTIAL OF DENSITY FUNCTIONAL THEORY ON LONG-RANGE INTERACTIONS IN QUANTUM CHEMISTRY
2	Maciej	Walczak	PREDICTIVE MAINTENANCE - EDGE COMPUTING AND CLASSIFICATION ALGORITHMS
4	Krzysztof	Szabliński	COPPER ELECTROLESS METALLIZATION OF 3D PRINTED POLY(LACTIDE ACID) ELEMENTS VIA TANNIC ACID OR POLYDOPAMINE COATINGS AND SILVER CATALYST
5	Magda	Bielicka	STRUCTURAL PROPERTIES OF BLOCK 3 METALS-DOPED MAGNETITE NANOPARTICLES
6	Anna	Wasilewska	GREEN SYNTHESIS OF METALLIC NANOPARTICLES AND THEIR POTENTIAL APPLICATION
7	Muhammad	Omer Farooq	HIGH PERFORMANCE, FLEXIBLE TEMPERATURE SENSING DEVICES BASED ON POLYDIMETHYLSILOXANE (PDMS)-SILVER NANOWIRES-CELLULOSE



III ORAL PRESENTATION SESSION

	Name	Surname	Title of the speech
1	Anna	Abramuk	EXCITED LEVELS IN ¹¹⁷ Ag STUDIED VIA β^- DECAY AND SPONTANEOUS FISSION
2	Amina	Laouid	ELABORATION AND CHARACTERIZATION OF PBS THIN FILMS FOR OPTOELECTRONIC APPLICATIONS
3	Jan	Golonka	HOW TO DISCOVER A PLANET?
4	Laetitia	Gibaud	WEAK EMISSION-LINE QUASARS, A PUZZLING CATEGORY OF ACTIVE GALAXIES
5	Agnieszka	Kobak	THE OBSERVATIONS OF MASSIVE STARS FORMATION REGIONS VIA MASER EMISSION

IV ORAL PRESENTATION SESSION

	Name	Surname	Title of the speech
1	Anna	Czajkowska	USE OF RESINS IN CHIPBOARD PRODUCTION: TECHNOLOGICAL AND ECOLOGICAL ANALYSIS
2	Krzysztof	Czuba	MANAGEMENT OF MUNICIPAL SECONDARY EFFLUENT USING MEMBRANE PROCESSES FOR WATER AND RESOURCE RECOVERY
3	Kacper	Fiedurek	GRAPHITE FILLED FLAME-RETARDED COMPOSTABLE COMPOSITE PROPERTIES
4	Marlena	Domańska	OPTIMIZATION OF THE DARK FERMENTATION PROCESS TO MAXIMIZE BIOHYDROGEN PRODUCTION
5	Martyna	Gloc	NEW APPLICATION OF WASTE MATERIALS IN WASTEWATER TREATMENT



POSTER SESSION

I POSTER SESSIOS

	Name	Surname	Title of the poster
1	Izabela	Gortat	MODIFICATION OF THE CHEMICAL COMPOSITION OF POLYMER COMPOSITE MEMBRANE FOR WATER DESALINATION BY PERVAPORATION
2	Waldemar	Kujawski	PHOTOPHYSICAL AND SPECTROSCOPIC PROPERTIES OF GENISTEIN-A ESIPT-TYPE FLAVONOID WITH POTENTIAL AGAINST NEURODEGENERATIVE DISEASES
3	Lauren	Szymańska	THE SELECTION OF NATURAL ANTIBACTERIAL AGENTS AS ALTERNATIVE POLYMER COMPOSITE ADDITIVES.
4	Daniel	Kaczor	PROPERTIES OF MELT BLENDED POLYLACTIDE/NANOCARBON COMPOSITES OBTAINED BY A MASTERBATCH ROUTE
5	Michał	Rosiak	MODELING THE PROPAGATION OF MECHANICAL GUIDED WAVES IN LAYERED FLEXIBLE MATERIALS
6	Krzysztof	Habelok	STUDY OF ANGULAR DEPENDENCE OF CRITICAL CURRENTS FOR HTS TAPES
7	Bartłomiej	Gawęlczyk	DETERMINATION OF NEUTRON FLUENCE RATE AROUND A MEDICAL CYCLOTRON DURING PATIENT-ORIENTED F-18 PRODUCTION
8	Jakub	Nowak	INFLUENCE OF SHAPE, AMOUNT AND DISTRIBUTION OF GOLD NANOPARTICLES ON THE DEPOSITED DOSE IN RADIATION THERAPY
9	Małgorzata	Sypniewska	OPTICAL AND STRUCTURAL PROPERTIES OF PMMA/AU HYBRID STRUCTURES FOR BIOSENSOR APPLICATIONS