



Physical and technical sciences

Oral communications

I Session

No.	Author	Title
1	Popławski Jastin	SYNTHESIS AND SINGLE PARTICLE SPECTROSCOPY OF QUANTUM DOT QUASIMOLECULE SYSTEMS
2	Shaswati Mandal	ANHARMONIC REGIONS IN 2D MOIRE PATTERNS
3	López-López Stephan Mario	UPCONVERSION Yb/Er CO-DOPED LiLuF ₄ NANOPARTICLES
4	Janhavi Sharma	COBALT-IRON LAYERED DOUBLE HYDROXIDE AND REDUCED GRAPHENE OXIDE BASED NANOCOMPOSITE FOR HIGH PERFORMANCE HYBRID SUPERCAPACITOR APPLICATION

II Session

No.	Author	Title
1	Krawczyk Artur	GRAVITATIONAL WAVES IN CONFORMAL CYCLIC COSMOLOGY
2	Skruch Aleksandra	TWO-PROTON RADIOACTIVITY ACROSS THE Z=28 SHELL CLOSURE
3	Chuchała Patrycja	RADIOBIOLOGICAL EFFECTS OF IONIZING RADIATION ON HUMAN GLIOBLASTOMA CELL LINES
4	Sajdak Paweł	PRELIMINARY SEARCH FOR THE Bs ⁰ → J/ψ γ DECAY



III Session

No.	Author	Title
1	Muszyński Robert	THE ROLE OF EXTERNAL WALLS IN ACHIEVING CLIMATE NEUTRALITY IN THE CONSTRUCTION SECTOR
2	Frandofert Bartosz	BENEFITS AND CHALLENGES ASSOCIATED WITH HIGH VOLTAGE DIRECT CURRENT SYSTEMS
3	Markowicz Marek	EXPERIMENTAL INVESTIGATION OF THE RESONANCE FREQUENCY OF SYNTHETIC JET ACTUATORS
4	Dudzik Mateusz	CEMENT SLURRIES WITH THE ADDITION OF MUNICIPAL WASTE INCINERATION ASH