

Poster session A	
	Poster title
Oliwia Kaczkoś	Contrast sensitivity function for two-photon vision
Joanna Samól	Comparision of visual parameters in young basketball players and nonathletes
Szymon Baczyński	LC:PDMS structures as reconfigurable Optofluidic Waveguiding Photonic Systems
Mateusz Winkowski	Laser detection of formaldehyde and ethane in human breath as potential disease biomarkers
Daryna Budiakivska	Measuring 15 Meter Wind Turbine Blade Displacements During Biaxial Force Application Using 3D Digital Image Correlation
Saeid Izadshenas	High Field Enhancement Metasurface for Coherent Anti-Stokes Raman Spectroscopy
Aleksandra Łopion	Laser induced shortening of the magnetic ion spin-lattice relaxation time
Andrej Farkaš	Characterisation of laser pulse induced quenching of resistivity of antiferromagnetic CuMnAs
Marcin Jastrzębski	Variable shearing interferometry - ultra resolution spectrometers and their applications
Tomasz Szawełto	Simulation of nonlinear interactions between single photons enabled by atomic Rydberg states
Małgorzata Sypniewska	Optical properties of styrylquinoline containing copolymers with different substituents
Rafał Kosturek	Possibility of micro-machining of optical fibers with an excimer laser for lab-on-fiber sensor applications
Paweł Arciszewski	Towards Dual Species Interferometry in Space: MAIUS-B Laser System
Julia Różycka	High resolution liquid crystal structures manufactured by selective photoalignment with structured ultraviolet light

Poster session B	
	Poster title
Marcin Klempka	The website elements.put.poznan.pl for presenting atomic data
Uliana Pylypenko	Modelling of Microwave Field Detection Systems Based on Rydberg Atoms
Mateusz Raczyński	Development of highly-sensitive setup for measuring magneto-optic Kerr effect and its application to 2D~semiconductors and 2D~magnetic materials.
Natalia Kuk	Single-shot measurements of phonon number states using the Autler-Townes effect and composite pulses
Patryk Sokołowski	Measuring the optical parameters of food products on temperature range 30-45 °C
Stanisław Kurzyna	Characterization of an ultra fast impulse using Hong-Ou-Mandel interferometer
Sanjay Kapoor	Coherent Spectral Shaping of Quantum Light with a System of Two Electro-optic Time Lenses
Natalia Wasilewska	Multidomain photoalignment of liquid crystal molecules in microcapillaries
Jakub Gierowski	Implementation of silicon with SiN thin film as mirror in Fabry-Perot fiber-optic sensor
Afwan Hafiz	Study of the feasibility and added values of fluorescence measurement in ESA Mobile Raman Lidar (EMORAL)
Michał Suplewski	Forster Resonance Energy Transfer
Natalia Sławek	Laser detection of water vapour in air exhaled from human lungs
Alicja Kwaśny	Frequency-doubled femtosecond fiber laser source for multiphoton scanning laser microscopy
Joanna Starobrat	Pixel Apodization for Suppressing Image Duplicates in Computer-Generated Holography
Piotr Kałużyński	Comparative study of eye protection strategies and solutions against blue light in personal mobile devices