

THE LIST OF APPLICATIONS DECLARED AS ELIGIBLE FOR FUNDING IN THE COMPETITION FOTECH-2

No.	Applicant (title/degree name and surname)	Faculty	Project title	Project grant
1.	Marcin Adamczyk, Ph.D.	Faculty of Mechatronics	The compensation method of the effect of temperature on geometry measured with the 3D structured light scanners in thermodynamically transient states	PLN 190 670,00
2.	Daniel Budaszewski, Ph.D.	Faculty of Physics	Ferroelectric liquid crystal–nanoparticle composites for application in photonic in-fiber systems.	PLN 191 200,00
3.	Sławomir Ertman, Ph.D.	Faculty of Physics	Photonic structures obtained by selective irradiation with ultraviolet light at high spatial resolution	PLN 199 600,00
4.	Michał Makowski, Ph.D., D.Sc.	Faculty of Physics	Advanced materials and methods for non-pixelated, complex modulation of light in computer-generated holography	PLN 199 180,00
5.	Kamil Orzechowski, Ph.D.	Faculty of Physics	Self-organized photonic structures with enhanced efficiency of tunability and temperature stability based on chiral liquid crystals in blue phase doped with gold nanoparticles and monomers	PLN 199 841,00
6.	Krzysztof Petelczyc, Ph.D.	Faculty of Physics	Perceptually calibrated scale of optical aberrations generated by multifocal corrective lenses.	PLN 196 000,00

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7.	Bartłomiej Salski, Ph.D., D.Sc.	Faculty of Electronics and Information Technology	Light-matter interaction of dielectric micro-resonators with microwave photons in a Fabry-Perot open resonator	PLN 198 500,00
8.	Jarosław Suszek, Ph.D.	Faculty of Physics	Arrays of diffractive optical elements for applications in optical interface systems of photonic integrated circuits.	PLN 199 985,00
9.	Marek Wasiucioneck, Prof. Ph.D., D.Sc.	Faculty of Physics	Novel glassy and nanocrystalline phosphors for white LED lighting safe for human vision	PLN 200 000,00