

Excellence Initiative – Research University
Priority Research Photonic Technologies

THE LIST OF APPLICATIONS DECLARED AS ELIGIBLE FOR FUNDING IN THE COMPETITION FOTECH-3

No.	Applicant (title/degree name and surname)	Faculty	Project title	Project grant
1.	<u>Krzysztof Anders, M.Sc.</u>	Faculty of Electronics and Information Technology	Development of optical interfaces for silicon-nitride-based photonic platform	PLN 196 300,00
2.	<u>Alicja Anuszkiewicz, Ph.D.</u>	Faculty of Electronics and Information Technology	Fiber Bragg gratings in surface core optical fibers for sensing applications	110 000,00 zł
3.	<u>Bartosz Fetliński, Ph.D.</u>	Faculty of Electronics and Information Technology	Hyperbolic metamaterials for enhancing energy yield of photovoltaic modules	PLN 184 000,00
4.	<u>Jarosław Judek, Ph.D.</u>	Faculty of Electronics and Information Technology	Plasmons and polariton on structured surfaces of group IVb metal nitrides	PLN 199 200,00
5.	<u>Michał Kwaśny, Ph.D.</u>	Faculty of Physics	Airy beams propagation in nematic liquid crystals	PLN 149 775,00
6.	<u>Mariusz Sochacki, Ph.D.</u>	Faculty of Electronics and Information Technology	Development, fabrication and characterization of HBT phototransistor test structures for the UV detection with limited sensitivity to the visible spectrum range	PLN 180 000,30

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7.	<u>prof. dr hab. inż. Maciej Sypek</u>	Faculty of Physics	Advanced diffractive optical elements for the THz band in non-destructible testing	PLN 178 650,00
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