Warsaw University of Technology



Excellence Initiative – Research University Priority Research Energy Conversion and Storage

THE LIST OF APPLICATIONS DECLARED AS ELIGIBLE FOR FUNDING IN THE COMPETITION ENERGYTECH-3: Impulse

No.	Applicant (title/degree name and surname)	Faculty	Project title	Project grant
1.	Michał Gierczyński, Ph. D.	Faculty of Electrical Engineering	Modelling and characterization of electromagnetic and thermal features of traction drives with permanent magnet synchronous motor and synchronous reluctance motor	PLN 199 985,00
2.	Michał Harasimczuk, Ph. D.	Faculty of Electrical Engineering	Soft-switching, bidirectional DC/DC converter with constant output current and SiC components for energy storage systems.	PLN 197 500,00