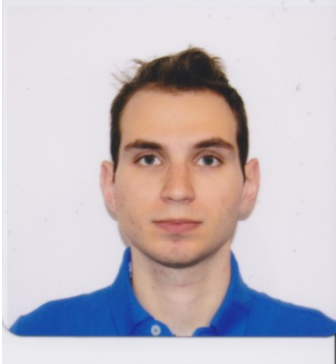


## 2020/2021 Polish American Engineers Association of FL Scholarship Award Recipients



**Robert Chrostowski.** Graduate student at University of Texas at Austin majoring in Materials Science and Engineering, (Texas Materials Institute). Previous recipient of PAEA scholarship. Born in Gdansk.

Robert demonstrates unique qualities in planning and executing experimental scientific research, and thoroughly interpreting the results. As a measure of his propensity for the research environment, his undergraduate work led to two peer-reviewed publications in top journals and as a graduate student so far he has contributed to the establishment of a new research laboratory for surface science at UT, a world-leading institution. He is a recipient of the National Science Foundation (NSF) Graduate Research Fellowship. He credits his involvement in mentorship programs as the defining factor in his decision to pursue a PhD. He is an avid mountain biker and outdoorsman.



**Maciej Grybko.** Graduate student at the Illinois Institute of Technology majoring in Aerospace Engineering. He studied at University of Leeds, England. Born in Gdansk.

Maciej sees an enormous potential in hypersonic flight. Maciej's research involves a novel approach to using scramjet engines in launch vehicles to improve access to low earth orbit (LEO) at reduced cost. This has the potential to significantly increase access to LEO for small satellites. He founded a student rocketry club with the ultimate goal of reaching Level 3 of High Power Rocketry certification and competing in the largest rocketry competition in the world – Intercollegiate Rocket Engineering Competition. This future rocket scientist enjoys wall climbing, basketball, dragon boat and cooking.



**Zuzanna Ostrowski.** Senior at the University of South Florida majoring in Biomedical Engineering. Born in Brooklyn, New York.

Zuzanna, is looking forward to a career in the biomedical engineering. She is interested in pursuing her career at a company that designs prosthetics or medical instrumentation devices. USF Dean's List student who did undergraduate research in the Department of Molecular Pharmacology and Physiology at the Morsani College of Medicine. She attended Polish School in Clearwater for 11 years and then she became the school's Assistant Teacher for another 2 years. She believes in the importance of preserving Polish Culture and Traditions. Lately she has been travelling to Poland to attend language camps.



**Tomasz Wiercioch.** Senior at the University of Florida majoring in Electrical Engineering in the Bachelor's/Master's program. He is currently taking graduate level courses. Born in Tarpon Springs, Florida.

Tomasz is one of the top 1% students in the Electrical & Computer Engineering Department. Tomasz credits "the beautiful, underlying simplicity present in digital circuits" for sparking his interest. He has a passion for creating things and has an excellent background in digital hardware design as well as embedded processor programming. He is a well respected teaching assistant. He completed two internships at Texas Instruments as well as an internship at SCC Soft Computer and is a summer intern with L3Harris Technologies, Inc. Beyond small electronics projects, his passion is also music— especially guitar and piano.