Electrical Engineering students Ryan Carlomany, Ariel Duarte, Trevor Saunders, and Dhairya Soni have been selected as semi-finalists to compete in the Student Design Contest of IEEE Antennas and Propagation Symposium (IEEE APS).

The team advised by Associate Professor Gokhan Mumcu, have been working on a capstone design entitled “Beamforming Network Subarray for DoA Detection @ 5.8 GHz Band”.

As semifinalists, the team won $1,500 to build and test their design, in addition to a $5,000 stipend to be provided for travel to the conference where the final competition will take place. This year’s conference will be held in Singapore from December 4 through December 10, 2021.

IEEE APS is the flagship conference of IEEE Antennas and Propagation Society – it typically receives/presents over 1,000 research paper submissions and it hosts well over 1500 attendees.

Congratulations to Ryan, Ariel, Trevor, and Dhairya and Professor Mumcu! Good luck in December!