

Roboat Robotics has been very active in its community over the last year. We have participated in 3 major community outreach events, Paint the Town, a Football halftime show, and Pumpkin Chunkin. The first event, Paint the Town, is a large event where college clubs paint the windows of Rapid City during our school's Homecoming. This event helps show off the club's activities in a competition between the clubs on the most creative window. This helps promote the businesses and the school's clubs. When homecoming week ends, the clubs come back out to wash off the windows for the businesses. The next event we hosted was a halftime show for one of our school's football games. We brought out our robot for people to see, and we set up a game where contestants would race miniature sailboats using straws. This provided a great opportunity for plenty of people to see and learn about our club. When we were not doing the halftime show, we were talking with previous alumni about our new club and the experiences we get out of it. The last outreach event we did was the Rapid City Pumpkin Chuckin, which is an event where teams make trebuchets to launch pumpkins to different distances. This event was entirely hosted by the CAMP teams of SD Mines, where we acted as announcers, referees, safety, and participants. This allowed the people to learn more about our clubs and be interested in following a path of engineering. In this particular event, we acted as safety for the public and acted as a participant when teaming up with two other teams. In the competition, we got 2nd place out of 5 participants.