



RoboSub 2023

Optional Community & Outreach Submission

School/Organization Name: University of Maryland, College Park

Team Name: Robotics At Maryland

Generic Team E-mail: team@ram.umd.edu

Submission Date: April 10, 2023

Community & Outreach Submission

A key objective of the RoboSub program is to strengthen and enhance the community. Teams are encouraged to participate in educational outreach activities and describe those activities here. Maximum 500 words

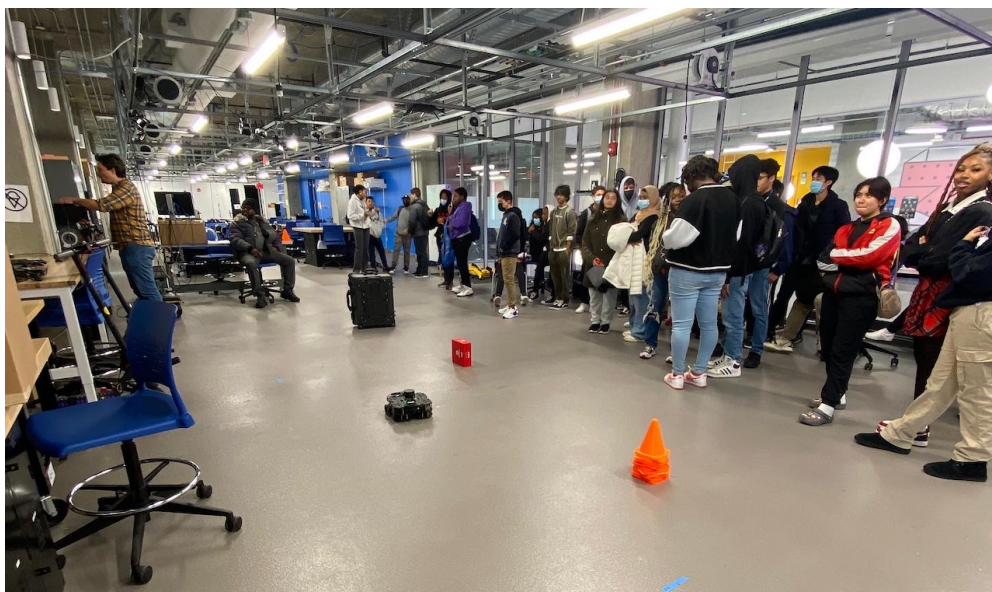
Community & Outreach Description:

SeaPerch 2023: This year SeaPerch was hosted at UMD, so the team gave tours of the Neutral Buoyancy Research Facility (NBRF) and demonstrated Qubo in the team pits in Eppley Recreational Center.

Maryland Day: Every year, R@M participated in Maryland Day, where organizations across campus get to present themselves to friends and family of UMD. This year, R@M ran two tables and inspired all ages with exciting robotics demonstrations.

Computer Science Showcase, Anne Arundel County Public Schools: We attended a Computer Science Showcase with Qubo and our new stereo camera, letting middle school students look at themselves through Qubo's new depth-image upgrade.

R@M gave over 10 tours of University of Maryland robotics and engineering facilities to a variety of students and high school educators. R@M supports the Maryland Robotics Center through constant volunteering to spread word about robotics to communities abroad.



robonation.org