

RoboSub 2023

Optional Community & Outreach Submission

School/Organization Name: Autonomous Maritime Robotics Association at Embry-Riddle Aeronautical

Team Name: Team Ununsinkable

Generic Team E-mail: unsinkablearau@gmail.com

Submission Date: February 17, 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:

Community STEM Outreach

The team worked to provide STEM outreach to Pathways Elementary School alongside other STEM oriented RSO at Embry-Riddle Aeronautical University. The event allowed young students to engage in hands on STEM experiences, including operation of First Lego League robotics, small remote-controlled drones, and remote-controlled robotics arms. Additionally, students were able to ask questions of our team members regarding why they chose to pursue engineering.



Science Olympiad

On February 25, 2023, we aided with the Science Olympiad Event on Campus. We provided 16 members to the event, staffing eight events. Science Olympiad is an event for Middle and High School students to compete in various Science and Engineering Challenges. We provided 18 members across 12 events to aid in the smooth running of the event. In addition, photos taken at the event can be seen below.

